# Courses and Programs of Study 

## ELEMENTARY SCHOOL (GRADES PreK to 5)

Fall 2023


## PGCPS COURSES AND PROGRAMS OF STUDY ELEMENTARY SCHOOL

Courses llisted in this publication make up the instructional program for the school system's elementary schools. Only approved core curricula are available at all sites, and courses may not be offered during this school year if enrollment does not permit. Prerequisites are conditions that must be met in order to enroll in a course. Credits are used for scheduling and grade point average calculations.

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Fall 2023

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# CAREER AND TECHNICAL EDUCATION PROJECT LEAD THE WAY (PLTW) 

## STEM PLTW Launch K

Course Code: 86800STEM
Prerequisites: None
This course integrates technology-oriented applications of mathematics and science into pre-engineering activities for students. Specific topics covered in this course include Structures and Function: Exploring Design; Pushes and Pulls; Structure and Function; Human Body; and Animals and Algorithms.

Textbook(s): None

## STEM PLTW Launch 1

Course Code: 86810STEM
Prerequisites: None
This course integrates technology-oriented applications of mathematics and science into pre-engineering activities for students. Specific topics covered in this course include Light and Sound: Observing the Sun, Moon, and Stars; Animal Adaptations; and Animated Storytelling.

Textbook(s): None

## STEM PLTW Launch 2

Course Code: 86820STEM
Prerequisites: None
This course integrates technology-oriented applications of mathematics and science into pre-engineering activities for students. Specific topics covered in this course include Material Science: Properties of Matter; Materials Science: Form and Function; The Changing Earth; and Grids and Games.

Textbook(s): None

## STEM PLTW Launch 3

Course Code: 86830STEM
Prerequisites: None
This course integrates technology-oriented applications of mathematics and science into pre-engineering activities for students. Specific topics covered in this course include Stability and Motion: Science of Flight; Stability and Motion: Forces and Interactions; Variation of Traits; and Programming Patterns.

Textbook(s): None

## STEM PLTW Launch 4

Course Code: 86840STEM
Prerequisites: None
This course integrates technology-oriented applications of mathematics and science into pre-engineering activities for students. Specific topics covered in this this course include Energy: Collisions; Energy: Conversion; Input/Output: Computer Systems; and Input/Output: Human Brain.

Textbook(s): None

## STEM PLTW Launch 5

Course Code: 86850STEM
Prerequisites: None
This course integrates technology-oriented applications of mathematics and science into pre-engineering activities for students. Specific topics covered in this course include Robotics and Automation; Robotics and Automation: Challenge; Infection: Detection; and Infections: Modeling and Simulation.
Textbook(s): None

## TECHNOLOGY

## STEM/Engineering

Course Code: 86860
Prerequisites: None
This course integrates technology-oriented applications of mathematics and science into engineering activities for students to define, optimize and develop solutions.
Textbook(s): None

## FINE ARTS

## FINE ARTS - DANCE

## CREATIVE AND PERFORMING ARTS CENTERS

EDWARD M. FELEGYELEMENTARY, THOMAS G. PULLEN CREATIVEAND PERFORMING ARTS SCHOOL, AND BENJAMIN D. FOULOIS CREATIVE AND PERFORMING ARTS ACADEMY

## DANCE Pre-Kindergarten

## Course Code: 97130

Prerequisites: None
Students are introduced to the elements of dance (Body, Space, Time, Energy, Relationship and Action). They will learn personal space, focus on dance vocabulary and numeracy as it relates to movement. Students will work towards independence as well as working as a whole group to explore dance through creative movement.

Textbook(s): Dance Anatomy, ISBN 9780736081931; Dance Composition: An Interrelated Arts Approach, ISBN 9780736067904; Discovering Dance, ISBN 9781450468862; Experiencing Dance, ISBN 9781450421904; History of Dance, ISBN 9781492536697 ; or Writing About Dance, ISBN 9780736076104

## DANCE Kindergarten

Course Code: 98130
Prerequisites: None
Students are introduced to the elements of dance (Body, Space, Time, Energy, Relationship and Action). They will learn personal space, focus on dance vocabulary and numeracy as it relates to movement. Students will work towards independence as well as working as a whole group to explore dance through creative movement.

Textbook(s): Dance Anatomy, ISBN 9780736081931; Dance Composition: An Interrelated Arts Approach, ISBN 9780736067904; Discovering Dance, ISBN 9781450468862; Experiencing Dance, ISBN 9781450421904; History of Dance, ISBN 9781492536697; or Writing About Dance, ISBN 9780736076104

## DANCE 1

Course Code: 72410
Prerequisites: None
Students will learn basic body parts as they relate to movement. Students will continue to work in their personal space and refine pedestrian movements in a creative process. Students will work towards independence as well as working as a whole group to explore dance through creative movement.
Textbook(s): Dance Anatomy, ISBN 9780736081931; Dance Composition: An Interrelated Arts Approach, ISBN 9780736067904; Discovering Dance, ISBN 9781450468862; Experiencing Dance, ISBN 9781450421904; History of Dance, ISBN 9781492536697 ; or Writing About Dance, ISBN 9780736076104

## DANCE 2

Course Code: 72420
Prerequisites: None
Students will continue to use the elements of dance to learn various creative movements skills (opposition, level change and learn short movement phrases as a whole class and in small groups). Students will be exposed to various styles of music and learn movement rhythmic patterns to apply to basic movement phrases.
Textbook(s): Dance Anatomy, ISBN 9780736081931; Dance Composition: An Interrelated Arts Approach, ISBN 9780736067904; Discovering Dance, ISBN 9781450468862; Experiencing Dance, ISBN 9781450421904; History of Dance, ISBN 9781492536697 ; or Writing About Dance, ISBN 9780736076104

## DANCE 3

Course Code: 72430
Prerequisites: None
This course is designed to provide students with an appreciation and exposure to various dance styles. Students will learn about the Elements of Dance as well as the choreography process in order to perform in an informal or formal setting.
Textbook(s): Dance Anatomy, ISBN 9780736081931; Dance Composition: An Interrelated Arts Approach, ISBN 9780736067904; Discovering Dance, ISBN 9781450468862; Experiencing Dance, ISBN 9781450421904; History of Dance, ISBN 9781492536697; or Writing About Dance, ISBN 9780736076104

## DANCE 4

Course Code: 72440
Prerequisites: None
This course is designed to provide students with an appreciation and exposure to various dance styles. Students will learn about the Elements of Dance as well as the choreography process in order to perform in an informal or formal setting.
Textbook(s): Dance Anatomy, ISBN 9780736081931; Dance Composition: An Interrelated Arts Approach, ISBN 9780736067904; Discovering Dance, ISBN 9781450468862; Experiencing Dance, ISBN
9781450421904; History of Dance, ISBN 9781492536697; or Writing About Dance, ISBN 9780736076104

## DANCE 5

Course Code: 72450
Prerequisites: None
This course is designed to provide students with an appreciation and exposure to various dance styles. Students will learn about the Elements of Dance as well as the choreography process in order to perform in an informal or formal setting.

Textbook(s): Dance Anatomy, ISBN 9780736081931; Dance Composition: An Interrelated Arts Approach, ISBN 9780736067904; Discovering Dance, ISBN 9781450468862; Experiencing Dance, ISBN 9781450421904; History of Dance, ISBN 9781492536697; or Writing About Dance, ISBN 9780736076104

## FINE ARTS - INSTRUMENTAL MUSIC

## Beginning Elementary Band

## Course Code: 63400

Prerequisites: Elementary grades 4, 5, or 6
This is a year-long, performance based course aligned with the Maryland State Fine Arts Standards. Students will learn to play a woodwind, brass, or percussion instrument. Concepts that are taught include: note and rhythm reading, interpretation of musical symbols, basic music terminology, sound production, posture, playing and hand position, embouchure, breath support, and proper care and assembly of instruments. In addition to scheduled in-school classes, students will be expected to participate in performances and concerts.

Textbook(s): Measures of Success Book I, ISBN varies by instrument

## Intermediate Elementary Band

Course Code: 63410
Prerequisites: Beginning Elementary Band (or instrumental music teacher approval);
Elementary grades 4,5 , or 6
This is a year-long, performance based course aligned with the Maryland State Fine Arts Standards. Students will continue learning to play a woodwind, brass, or percussion instrument. Concepts that are taught include: note and rhythm reading, interpretation of musical symbols, basic music terminology, sound production, posture, playing and hand position, embouchure, breath support, and proper care and assembly of instruments. In addition to scheduled in-school classes, students will be expected to participate in performances and concerts.
Textbook(s): Measures of Success Book I, ISBN varies by instrument

## Advanced Elementary Band

Course Code: 63420
Prerequisites: Intermediate Elementary Band (or instrumental music teacher approval); Elementary grades 5 or 6
This is a year-long, performance based course aligned with the Maryland State Fine Arts Standards. Students will continue learning to play a woodwind, brass, or percussion instrument. Concepts that are taught include: note and rhythm reading, interpretation of musical symbols, basic music terminology, sound production, posture, playing and hand position, embouchure, breath support, and proper care and assembly of instruments. In addition to scheduled in-school classes, students will be expected to participate in performances and concerts.

Textbook(s): Measures of Success Book I or Measures of Success Book II, ISBN varies by instrument

## Beginning Elementary Orchestra

## Course Code: 63500

Prerequisites: Elementary grades 4,5 , or 6
This is a year-long, performance based course aligned with the Maryland State Fine Arts Standards. Students will learn to play a string instrument (violin, viola, cello, or double bass). Concepts that are taught include: note and rhythm reading, interpretation of musical symbols, basic music terminology, sound production, posture, playing and hand position, bowing, and proper care and assembly of instruments. In addition to scheduled in-school classes, students will be expected to participate in performances and concerts.

Textbook(s): String Basics Book I, ISBN varies by instrument

## Intermediate Elementary Orchestra

## Course Code: 63510

Prerequisites: Beginning Elementary Orchestra (or instrumental music teacher approval); Elementary grades 4,5 , or 6
This is a year-long, performance based course aligned with the Maryland State Fine Arts Standards. Students will continue learning to play a string instrument (violin, viola, cello, or double bass). Concepts that are taught include: note and rhythm reading, interpretation of musical symbols, basic music terminology, sound production, posture, playing and hand position, bowing, and proper care and assembly of instruments. In addition to scheduled in-school classes, students will be expected to participate in performances and concerts.
Textbook(s): String Basics Book I or String Basics Book II, ISBN varies by instrument

## Advanced Elementary Orchestra

## Course Code: 63520

Prerequisites: Intermediate Elementary Orchestra (or instrumental music teacher approval),
Elementary grades 5 or 6
"This is a year-long, performance based course aligned with the Maryland State Fine Arts Standards. Students will continue learning to play a string instrument (violin, viola, cello, or double bass). Concepts that are taught include: note and rhythm reading, interpretation of musical symbols, basic music terminology, sound production, posture, playing and hand position, bowing, and proper care and assembly of instruments. In addition to scheduled in-school classes, students will be expected to participate in performances and concerts."

Textbook(s): String Basics Book I or String Basics Book II, ISBNs vary by instrument

## FINE ARTS - MEDIA ARTS

## Elementary Media Arts

## Course Code: 77600

Prerequisites: None
Elementary Media Arts is a repeatable semester-long course that combines knowledge, skills, and techniques involving media arts literacies. Explored topics include digital citizenship, media production, digital storytelling, the design process and making, and basic technology operations and concepts. Learning activities are aligned with the new ISTE Standards for Students, which help to enable students to engage and thrive in a connected, digital world.
Textbook(s): None

## FINE ARTS - THEATRE

## CREATIVE AND PERFORMING ARTS CENTERS

EDWARD M. FELEGY ELEMENTARY, THOMAS G. PULLEN CREATIVEAND PERFORMING ARTS SCHOOL, AND BENJAMIN D. FOULOIS CREATIVE AND PERFORMING ARTS ACADEMY

## Drama Pre-Kindergarten

Course Code:
97120
Prerequisites: Current Pre-Kindergarten Student
The focus of Elementary Theatre is creative drama. Teachers guide learners through processes of imagination, enactment, and reflection. Students use verbal and nonverbal skills to express themselves effectively, listen actively and respond to communication, and use given situations to draw conclusions. Drama can be used as a way of approaching the study of every subject without compromising those curricular goals to which it is uniquely suited.
Textbook(s): None

## Drama Kindergarten

Course Code: 98120
Prerequisites: Current Kindergarten
The focus of Elementary Theatre is creative drama. Teachers guide learners through processes of imagination, enactment, and reflection. Students use verbal and nonverbal skills to express themselves effectively, listen actively and respond to communication, and use given situations to draw conclusions. Drama can be used as a way of approaching the study of every subject without compromising those curricular goals to which it is uniquely suited.
Textbook(s): None

## Drama 1

Course Code: 12710
Prerequities: Current First Grader
The focus of Elementary Theatre is creative drama. Teachers guide learners through processes of imagination, enactment, and reflection. Students use verbal and nonverbal skills to express themselves effectively, listen actively and respond to communication, and use given situations to draw conclusions. Drama can be used as a way of approaching the study of every subject without compromising those curricular goals to which it is uniquely suited.
Texbook(s): None

## Drama 2

Course Code: 12720
Prerequities: Current Second Grader
Credits: . 50
The focus of Elementary Theatre is creative drama. Teachers guide learners through processes of imagination, enactment, and reflection. Students use verbal and nonverbal skills to express themselves effectively, listen actively and respond to communication, and use given situations to draw conclusions. Drama can be used as a way of approaching the study of every subject without compromising those curricular goals to which it is uniquely suited.
Texbook(s): None

## Drama 3

Course Code: 12730
Prerequities: Current Third Grader
Credits: . 50
The focus of Elementary Theatre is creative drama. Teachers guide learners through processes of imagination, enactment, and reflection. Students use verbal and nonverbal skills to express themselves effectively, listen actively and respond to communication, and use given situations to draw conclusions. Drama can be used as a way of approaching the study of every subject without compromising those curricular goals to which it is uniquely suited.

Texbook(s): None

## Drama 4

Course Code: 12740
Prerequities: Current Fourth Grader
Credits: . 50
The focus of Elementary Theatre is creative drama. Teachers guide learners through processes of imagination, enactment, and reflection. Students use verbal and nonverbal skills to express themselves effectively, listen actively and respond to communication, and use given situations to draw conclusions. Drama can be used as a way of approaching the study of every subject without compromising those curricular goals to which it is uniquely suited.
Texbook(s): None

## Drama 5

Course Code: 12750
Prerequities: Current Fifth Grader
Credits: . 50
The focus of Elementary Theatre is creative drama. Teachers guide learners through processes of imagination, enactment, and reflection. Students use verbal and nonverbal skills to express themselves effectively, listen actively and respond to communication, and use given situations to draw conclusions. Drama can be used as a way of approaching the study of every subject without compromising those curricular goals to which it is uniquely suited.
Texbook(s): None

## FINE ARTS - VOCAL AND GENERAL MUSIC

## Beginning Chorus

## Course Code: 65400

Prerequisites: None
The teacher through careful selection of repertoire, with attention to instructional guidelines seeks to encourage expressive singing. Students will gain an understanding and appreciation for aesthetic choral singing. Students participating in chorus will learn to sing with a freely produced tone quality that is age appropriate. Students will develop the skills to sing in unison and rounds with independence, maintaining their vocal line. Students will sing with controlled breathing, correct diction, in tune and balanced with other voices and instruments. Additionally, students will develop the necessary skills to sight read with accuracy. Finally, students may participate in county Choral Performance Assessments.

Textbook(s): Teacher selected choral repertoire, The Singing Musician Level I

## Intermediate Chorus

## Course Code: 65500

## Prerequisites: Beginning Chorus or Teacher Recommendation

The teacher through careful selection of repertoire, with attention to instructional guidelines seeks to encourage expressive singing. Students will gain an understanding and appreciation for aesthetic choral singing. Students participating in chorus will learn to sing with a freely produced tone quality that is age appropriate. Students will develop the skills to sing in 2 parts with independence, maintaining their vocal line. Students will sing with controlled breathing, correct diction, in tune and balanced with other voices and instruments. Additionally, students will develop the necessary skills to sight read with accuracy. Finally, students may participate in county Choral Performance Assessments.

Textbook(s): Teacher selected choral repertoire, The Singing Musician Level I

## Advanced Chorus

## Course Code: 65600

Prerequisites: Intermediate Chorus or Teacher Recommendation
The teacher through careful selection of repertoire, with attention to instructional guidelines seeks to encourage expressive singing. Students will gain an understanding and appreciation for aesthetic choral singing. Students participating in chorus will learn to sing with a freely produced tone quality that is age appropriate. Students will demonstrate the ability to sing in 2 and 3 parts with independence, maintaining their vocal line. Students will sing with controlled breathing, correct diction, in tune and balanced with other voices and instruments. Additionally, students will develop the necessary skills to sight read with a high level of accuracy. Finally, students may participate in county Choral Performance Assessments.
Textbook(s): Teacher selected choral repertoire, The Singing Musician Level I

## Music Kindergarten

## Course Code: 98100

## Prerequisites: Current Kindergatern Student

The Vocal General Music Program of Instruction provides all students with appropriate resources and experiences to develop positive attitudes and sensitivities toward music. Through the implementation of sequential musical skills and concepts students develop an understanding of the intrinsic value of music and its relationship to diverse cultures, traditions, values and beliefs. The Program is also designed to foster enjoyment and appreciation of music beyond the limits of classroom instruction.

Textbook(s): Quaver World of Music, Spotlight on Music

## Music 1

Course Code: 62100
Prerequisites: Current 1st Grader
The Vocal General Music Program of Instruction provides all students with appropriate resources and experiences to develop positive attitudes and sensitivities toward music. Through the implementation of sequential musical skills and concepts students develop an understanding of the intrinsic value of music and its relationship to diverse cultures, traditions, values and beliefs. The Program is also designed to foster enjoyment and appreciation of music beyond the limits of classroom instruction.
Textbook(s): Quaver World of Music, Spotlight on Music

## Music 2

Course Code: 62200
Prerequisites: Current 2nd Grader
The Vocal General Music Program of Instruction provides all students with appropriate resources and experiences to develop positive attitudes and sensitivities toward music. Through the implementation of sequential musical skills and concepts students develop an understanding of the intrinsic value of music and its relationship to diverse cultures, traditions, values and beliefs. The Program is also designed to foster enjoyment and appreciation of music beyond the limits of classroom instruction.
Textbook(s): Spotlight on Music, Quaver World of Music

## Music 3

Course Code: 62300
Prerequisites: Current 3rd Grader
The Vocal General Music Program of Instruction provides all students with appropriate resources and experiences to develop positive attitudes and sensitivities toward music. Through the implementation of sequential musical skills and concepts students develop an understanding of the intrinsic value of music and its relationship to diverse cultures, traditions, values and beliefs. The Program is also designed to foster enjoyment and appreciation of music beyond the limits of classroom instruction.
Textbook(s): Quaver World of Music, Spotlight on Music, The Singing Musician Level 1

## Music 4

Course Code: 62400
Prerequisites: Current 4th Grader
The Vocal General Music Program of Instruction provides all students with appropriate resources and experiences to develop positive attitudes and sensitivities toward music. Through the implementation of sequential musical skills and concepts students develop an understanding of the intrinsic value of music and its relationship to diverse cultures, traditions, values and beliefs. The Program is also designed to foster enjoyment and appreciation of music beyond the limits of classroom instruction.
Textbook(s): Quaver World of Music, Spotlight on Music, The Singing Musician Level 1

## Music 5

Course Code: 62500
Prerequisites: Current 5th Grader
The Vocal General Music Program of Instruction provides all students with appropriate resources and experiences to develop positive attitudes and sensitivities toward music. Through the implementation of sequential musical skills and concepts students develop an understanding of the intrinsic value of music and its relationship to diverse cultures, traditions, values and beliefs. The Program is also designed to foster enjoyment and appreciation of music beyond the limits of classroom instruction.
Textbook(s): Quaver World of Music, Spotlight on Music, The Singing Musician Level 1

## FINE ARTS - VISUAL ARTS

## Art Pre-K

Course Code: 97060
Prerequisites: Must be in Pre-K Student
The curriculum provides various art experiences that allow students to identify, describe and interpret observed forms. Group activities are a part of this course.
Textbook(s): Explorations in Art ebook, Davis Publications

## Art K

Course Code: 98060
Prerequisites: Must be in Kindergarten
The curriculum provides various art experiences that allow students to identify, describe and interpret observed forms. Group activities are a part of this course.
Textbook(s): Explorations in Art ebook, Davis Publications

## Art 1

## Course Code: 60100

Prerequisites: Must be in Grade 1
The curriculum provides various art experiences that allow students to identify, describe and interpret observed forms. Students have opportunities to create images and forms from observation, memory, imagination and feelings. Students also observe and describe artworks using art vocabulary to express personal responses. Group activities are a part of this course.
Textbook(s): Explorations in Art ebook, Davis Publications

## Art 2

Course Code: 60200
Prerequisites: Must be in Grade 2
The curriculum provides various art experiences that allow students to identify, describe and interpret observed forms. Students have opportunities to create images and forms from observation, memory, imagination and feelings. Students also observe and describe how artists express ideas using art vocabulary. Group activities are a part of this course.
Textbook(s): Explorations in Art ebook, Davis Publications

## Art 3

Course Code: 60300
Prerequisites: Must be in Grade 3
The curriculum provides various art experiences that allow students to identify, describe and interpret observed forms. Students have opportunities to create images and forms from observation, memory, imagination and feelings. Students also observe and describe how artists express ideas using art vocabulary. Group activities are a part of this course.
Textbook(s): Explorations in Art ebook, Davis Publications

## Art 4

Course Code: 60400
Prerequisites: Must be in Grade 4
The curriculum provides various art experiences that allow students to identify, describe and interpret observed forms. Students have opportunities to create images and forms from observation, memory, imagination and feelings. Students also observe and describe how artists express ideas using art vocabulary. Group activities are a part of this course.
Textbook(s): Explorations in Art ebook, Davis Publications

## Art 5

Course Code: 60500
Prerequisites: Must be in Grade 5
The curriculum provides various art experiences that allow students to identify, describe and interpret observed forms. Students have opportunities to create images and forms from observation, memory, imagination and feelings. Students also observe and describe how artists express ideas using art vocabulary. Group activities are a part of this course.

Textbook(s): Explorations in Art ebook, Davis Publications

## HEALTH EDUCATION

## Health Education Kindergarten

Course Code: 98110
Prerequisites: None
Health education for young students focuses on what they can do to promote health and well-being, making clear connections to their immediate environment and health information, concepts, skills, and behaviors.

Textbook(s): The Great Body Shop for Kindergarten

## Health Education 1

## Course Code: 74100

Prerequisites: None
Central themes in first grade Health Education are the acceptance of personal responsibility for lifelong health, respect for and promotion of the health of others, an understanding of the process of growth and development, and informed use of health-related information, products, and services.

Textbook(s): The Great Body Shop for Grade 1

## Health Education 2

## Course Code: 74200

Prerequisites: None
In second grade Health Education, students learn how to communicate effectively, positively contribute as members of their classroom and families; identify health resources in the community; practice safe behaviors, prevent common accidents, respond to emergencies; distinguish between helpful and harmful substances; know how to make healthy food choices, and practice good personal hygiene to prevent the spread of disease.

Textbook(s): The Great Body Shop for Grade 2

## Health Education 3

Course Code: 74300
Prerequisites: None
In grade three Health Education, building upon earlier health instruction, students learn to assume more responsibility for their health, develop positive behaviors, and how to prevent unhealthy behaviors.
Textbook(s): The Great Body Shop for Grade 3

## Health Education 4

Course Code: 74400
Prerequisites: None
In grade four Health Education, students learn to practice safe behaviors, identify hazards and actions to remove those hazards from their surroundings, respond to emergencies and develop conflict resolution skills; identify effects of drugs on the body, understand influences that promote drug use, and develop the skills needed to resist those influences.

Textbook(s): The Great Body Shop for Grade 4

## Health Education 5

## Course Code: 74500

Prerequisites: None
In grade five Health Education, acceptance of differences in individual growth and development as well as strategies to prevent the use of alcohol, tobacco, and other drugs is woven throughout the curriculum. Students recognize treatments of major communicable and non-communicable diseases and learn to practice appropriate personal hygiene practices to prevent the spread of disease. The anatomy and physiology of the reproductive system are introduced.

Textbook(s): The Great Body Shop for Grade 5

## MATHEMATICS

## Mathematics Thinking - Kindergarten

Course Code: 98030
Prerequisites: None
Instruction will promote mathematical processes/thinking, as detailed in the Standards for Mathematical Practice as well as content standards for Counting and Cardinality, Operations and Algebraic Thinking, Number and Operations in Base Ten, Measurement and Data, and Geometry. Specifications for study within the grade level are detailed in the Maryland College and Career Ready Standards. Skills and concepts will include but are not limited to representing, comparing, and ordering whole numbers and joining and separating sets; describing shapes and space; and ordering objects by measurable attributes.
Textbook(s): Illustrative Mathematics: Kindergarten

## Mathematics 1

Course Code: 30100
Prerequisites: None
Instruction will promote mathematical processes/thinking, as detailed in the Standards for Mathematical Practice as well as content standards for Operations and Algebraic Thinking, Number and Operations in Base Ten, Measurement and Data, and Geometry. Specifications for study within the grade level are detailed in the Maryland College and Career Ready Standards. Skills and concepts will include but are not limited to developing understandings of addition and subtraction and strategies for basic addition facts and related subtraction facts, developing an understanding of whole number relationships and place value, including grouping in tens and ones, developing and understanding linear measurement, and reasoning about attributes of, and composing and decomposing geometric shapes.
Textbook(s): Illustrative Mathematics: Grade 1

## Mathematics 2

Course Code: 30200
Prerequisites: None
Instruction will promote mathematical processes/thinking, as detailed in the Standards for Mathematical Practice as well as content standards for Operations and Algebraic Thinking, Number and Operations in Base Ten, Measurement and Data, and Geometry. Specifications for study within the grade level are detailed in the Maryland College and Career Ready Standards. Skills and concepts will include but are not limited to understanding the base-ten numeration system, building fluency with addition and subtraction, using standard units of measure, and describing and analyzing shapes.
Textbook(s): Illustrative Mathematics: Grade 2

## Mathematics 3

Course Code: 30300
Prerequisites: None
Instruction will promote mathematical processes/thinking, as detailed in the Standards for Mathematical Practice as well as content standards for Operations and Algebraic Thinking, Number and Operations in Base Ten, Number and Operations Fractions, Measurement and Data, and Geometry. Specifications for study within the grade level are detailed in the Maryland College and Career Ready Standards. Skills and concepts will include but are not limited to developing an understanding of basic multiplication and division within 100, understanding the structure of rectangular arrays, fractions and unit fractions and describing properties of two-dimensional shapes.
Textbook(s): Illustrative Mathematics: Grade 3

## Mathematics 4

Course Code: 30400
Prerequisites: None
Instruction will promote mathematical processes/thinking, as detailed in the Standards for Mathematical Practice as well as content standards for Operations and Algebraic Thinking, Number and Operations in Base Ten, Number and Operations Fractions, Measurement and Data, and Geometry. Specifications for study within the grade level are detailed in the "Maryland College and Career Ready Standards". Skills and concepts will include but are not limited to developing understanding and fluency for multi-digit multiplication and division, developing an understanding of fraction equivalence, computing with fractions and analyzing geometric properties.
Textbook(s): Illustrative Mathematics: Grade 4

## Mathematics 5

Course Code: 30500
Prerequisites: None
Instruction will promote mathematical processes/thinking, as detailed in the Standards for Mathematical Practice as well as content standards for Operations and Algebraic Thinking, Number and Operations in Base Ten, Number and Operations Fractions, Measurement and Data, and Geometry. Specifications for study within the grade level are detailed in the "Maryland College and Career Ready Standards". Skills and concepts will include but are not limited to developing fluency with adding and subtracting fractions, developing an understanding of multiplication and division of fractions, extending computation to include decimal numbers, and developing an understanding of volume.
Textbook(s): Illustrative Mathematics: Grade 5

## MONTESSORI

## Montessori Primary Art

Course Code: 86010
Prerequisites: None
The curriculum provides various art experiences that allow students to identify, describe and interpret observed forms. Students have opportunities to create images and forms from observation, memory, imagination and feelings. Students also observe and describe artworks using art vocabulary to express personal responses. Group activities are a part of this course.
Textbook(s): Explorations in Art ebook, Davis Publications

## Montessori Primary Geography

## Course Code: 96060

Prerequisites: None
Students begin to learn the basic concepts of geography. Using their observations in school and in their community, students describe how people of different cultural backgrounds interact cooperatively, meet human needs and contribute to the community. Students begin to use geographic tools such as globes and maps of the continents and countries to locate places they live in or come from. They learn about geographic characteristics used to describe places and how these characteristics influence how people live and work. Geography is first presented as an extension of the sensorial and language activities. History is presented through stories of holidays, birthdays and historic events, and through cultural activities.
Textbook(s): Montessori materials

## Montessori Primary Health

## Course Code: 87410

Prerequisites: None
Health education for young students focuses on what they can do to promote good health and well-being, making clear connections to their immediate environment and health information, concepts, skills, and behaviors. Central themes in primary Health Education are the acceptance of personal responsibility for lifelong health, respect for and promotion of the health of others, an understanding of the process of growth and development, and informed use of health-related information, products, and services.

Textbook(s): The Great Body Shop; Montessori materials

## Montessori Primary Language Arts

Course Code: 81310
Prerequisites: None
Students learn to express thoughts and ideas through many aspects of the environment, which are created for spontaneous interest in learning how to read. Children are taught to listen for and recognize the individual phonetic sounds in words. They explore deciphering written words through recognition of patterns. They are also introduced to literature by reading aloud a wide range of classic stories and poetry. Opportunities to practice reading occur across the curriculum.
Textbook(s): Montessori materials

## Montessori Primary Mathematics

## Course Code: 83010

## Prerequisites: None


#### Abstract

Montessori instruction promotes mathematical thinking processes (problem solving, reasoning, communications, and representation) as the mathematics Content Standards of numeration, pre-algebra, geometry, measurement, data, and probability are taught as appropriate for the multi-age levels. Math concepts are introduced and practiced using hands-on activities. Children receive a solid foundation for understanding mathematical principles, and a structured transition from concrete to abstract reasoning and number symbols one to ten. They are exposed to the place value rules of the decimal numeration system through interaction with manipulative math materials. Students use higher-order thinking skills to solve problems in relation to a variety of challenges, from practical money transactions to algebraic relationships; and explore in-depth numbers, properties, simple equations, higher measurement, computer calculation and graphics, geometric proofs, fractions, word problems and pre-algebraic equations.


Textbook(s): Montessori materials

## Montessori Primary Music

Course Code: 86210
Prerequisites: None
The Vocal and General Music Program of Instruction provides all students with appropriate resources and experiences to develop positive attitudes and sensitivities toward music. Through the implementation of sequential musical skills and concepts students develop an understanding of the intrinsic value of music and its relationship to diverse cultures, traditions, values and beliefs. The Program is also designed to foster enjoyment and appreciation of music beyond the limits of classroom instruction.

Textbook(s): Quaver World of Music, Spotlight on Music, teacher selected materials that align with the Montessori method.

## Montessori Primary Physical Education

Course Code: 87710
Prerequisites: None
The physical education program is based on the Maryland Physical Education Content Standards and the Maryland State Curriculum that includes skillfulness, exercise physiology, biomechanical principles, social psychological principles, motor learning, and physical activity appropriate to the multi-age levels. The emphasis is on space awareness and self space awareness. Students will be introduced to and demonstrate locomotor and non-locomotor skills. Students will refine these skills. Students will be introduced to and participate in a variety of fitness development exercises. Students will learn to manipulate objects with purposeful movement (throwing, catching, striking, kicking, bouncing, and rolling). Students will learn playground rules and safety for self and others.

Textbook(s): PGCPS Curriculum documents and resources

## Montessori Primary Practical Life

## Course Code: 88010

Prerequisites: None
The challenge of the child from birth through age six is to complete the formation and refinement of the physical body. A child-sized environment is designed that gives children the opportunity to engage their whole bodies in exercise which perfects now one movement, now another. The primary classroom has materials for washing, pouring, measuring, sweeping, tying laces, buttoning, table setting, and a host of other real-life, child-sized work areas.

Textbook(s): Montessori materials

## Montessori Primary Science

Course Code: 84010
Prerequisites: None
Primary science students actively engage in learning to view the world scientifically. This course is woven into sensorial, practical life and language activities. Children learn to observe, identify and classify as they care for classroom plants and animals. Nature walks offer opportunities to explore the physical properties of natural and artificial objects. Concepts such as magnetism and buoyancy are explored through class experiments. Students learn science through stories, songs, visual media, exploration and manipulation thus giving them an opportunity to experience science through their senses. Scientific vocabulary enrichment activities prepare the children to collect, observe, organize, record and interpret scientific information. Students are encouraged to analyze and evaluate their findings as they appease their natural curiosity for knowledge.

Textbook(s): Montessori materials

## Montessori Primary Sensorial

Course Code: 81300
Prerequisites: None
This course is aimed at the training and sharpening of the senses (tactile, auditory, visual, olfactory, and gustatory). The course focuses on exercises in perception, observation, fine discrimination, and classification. Refinement of the sense of sound paves the way for the child's emergence into language. Sensorial education also builds a foundation for mathematical knowledge and the ability to make precise observations of the natural world in science. Students will learn about but not limited to artistic, architectural and musical appreciation.

Textbook(s): Montessori materials

## Montessori Primary Social Development

Course Code: 96010
Prerequisites: None
Social development reflects the level of student behavior that is conducive to a safe and orderly environment for all. Social development will include but is not limited to the degree by which a student is able to follow directions, show respect for others, deal with problems in a positive manner, follow classroom rules and routines, accept responsibility for his/her own actions, cooperate with adults/peers. This course provides primary children before age six a sensorial relationship to their environment. Learning through their senses, three to six year old children strive to sort out all the impressions they receive as they work to acquire coordination, concentration, order and independence.

Textbook(s): Montessori materials

## Montessori Primary Social Skills

Course Code: 89210
Prerequisites: None
Students will learn about cooperating with classroom rules/routines, relating well with adults and peers, participating willingly in group situations, making transitions from one activity to another, resolving conflicts appropriately and showing appreciation, empathy and caring for others. Students are also taught safety and classroom rules that are meant to keep them safe. Montessori teachers introduce students to peace education and "Grace and Courtesy" lessons, thus giving them the tools for appropriate social interactions.

Textbook(s): Montessori materials

## Montessori Primary Social Studies

Course Code: 82010
Prerequisites: None
Students begin to learn the basic concepts of Social Studies. Using their observations in school and in their community, students describe how people of different cultural backgrounds interact cooperatively, meet human needs and contribute to the community. Students also examine events, photographs, objects, and written text to describe differences between the past and present and how individuals and societies change over time.

Textbook(s): Montessori materials

## Montessori Primary Spanish

Course Code: 81210
Prerequisites: None
General Spanish is taught to students in the Montessori primary classrooms. The purpose of the Spanish program is to guide students to acquire language in the most natural way. The emphasis is on acquiring and applying Spanish vocabulary to classroom activities and everyday life. Cultural awareness is also a component.
Textbook(s): Montessori materials and resources

## Montessori Primary Work Habits

Course Code: 89010
Prerequisites: None
Work habits reflect students' ability to manage classroom time effectively. The work habits will include, but is not limited to the degree by which a student is able to organize their materials, use classroom materials appropriately, stay on task, work independently when appropriate, work cooperatively with classmates when appropriate, submit work in timely manner, follow both written and oral directions, and actively participate in classroom content discussions/work. Children will learn to work independently, in small, collaborative groups, and as a whole class community. The logical, sequential nature of the environment guides discovery and stimulates both creative thinking and thoughtful analysis. The key to student work is the freedom to choose his/her own work. Freedom of choice helps students to take ownership of their own learning thus creating autonomy in the classroom.
Textbook(s): Montessori materials

## Montessori Lower Elementary Art

Course Code: 86020
Prerequisites: None
The curriculum provides various art experiences that allow students to identify, describe and interpret observed forms and to describe the similarities. Students have opportunities to create images and forms from observation, memory, imagination and feelings. Students also observe and develop criteria for judging artworks using art vocabulary. Art standards are taught through activities based on the elements of art and principles of design. Students have opportunities to experiment with art media, processes and techniques to generate ideas and express personal meaning.
Textbook(s): Explorations in Art, Davis Publications

## Montessori Lower Elementary Health

## Course Code: 87420

Prerequisites: Primary Montessori enrollment
In lower elementary Health Education, students will learn how to care for their bodies, communicate effectively and positively contribute as members of their classroom and families, identify health resources in the community, practice safe behaviors, prevent common accidents, respond to emergencies, distinguish between helpful and harmful substances, know how to make healthy food choices, understand the stages of the life cycle, recognize symptoms of common illnesses and practice good personal hygiene to prevent the spread of disease.

Textbook(s): The Great Body Shop; Montessori materials

## Montessori Lower Elementary Language Arts

Course Code: 81320
Prerequisites: Primary Montessori enrollment
Students learn to decode words and read grade level text accurately at an adequate rate. Pre-, mid-, and post- reading strategies are introduced to help with comprehension. Reading comprehension through the use of learned tools and tactics remain the core objective of this course. Critical thinking is developed through high order questions which focus on story, plot, characters and scene; this course unfolds the process of reading and writing with the exploration of grammar, functions of words and spellings.
Textbook(s): Montessori materials

## Montessori Lower Elementary Mathematics

Course Code: 83020
Prerequisites: Primary Montessori enrollment
Instruction will promote mathematical processes/thinking, (problem solving, reasoning, communication, connections, and representation) as the mathematics Content Standards of numeration, algebra, geometry, measurement, data, and probability are taught as appropriate for the grade level. The curriculum is presented with concrete materials that simultaneously reveal arithmetic, geometric, and algebraic correlations. Abstract math concepts are introduced through concrete Montessori materials. Students are able to progress through the curriculum working independently and in small groups.
Textbook(s): Montessori materials

## Montessori Lower Elementary Music

Course Code: 86220
Prerequisites: Montessori Primary Music
The Vocal and General Music Program of Instruction provides all students with appropriate resources and experiences to develop positive attitudes and sensitivities toward music. Through the implementation of sequential musical skills and concepts students develop an understanding of the intrinsic value of music and its relationship to diverse cultures, traditions, values and beliefs. The Program is also designed to foster enjoyment and appreciation of music beyond the limits of classroom instruction.
Textbook(s): Quaver World of Music, Spotlight on Music, teacher selected materials that align with the Montessori method.

## Montessori Lower Elementary Physical Education

## Course Code: <br> 87720

Prerequisites: Primary Montessori enrollment
The physical education program is based on the Maryland Physical Education Content Standards and the Maryland State Curriculum that includes skillfulness, exercise physiology, biomechanical principles, social psychological principles, motor learning, and physical activity appropriate to the multi-age levels. Students will learn to work cooperatively with a partner. They will learn to manipulate objects with a partner (throwing, catching, striking, kicking, bouncing, and rolling. Students will demonstrate the correct techniques for using manipulative including throwing, catching, striking, and dribbling. Student will learn to analyze their performance in order to learn or improve a movement skill. Students will learn fitness concepts and participate in a variety of fitness development exercises, and learn to assess their personal fitness. Working in small groups, students will learn to accept personal differences (maturity levels, physical differences, physical cultures, and gender differences.

Textbook(s): PGCPS Curriculum documents and resources

## Montessori Lower Elementary Practical Life

## Course Code: 88020

Prerequisites: Primary Montessori enrollment
Practical life exercises are designed to help the child gain a sense of order, to develop coordination and concentration and to foster independence. Practical life exercises essentially provide the blueprint of life and emphasize building fine motor skills and increasing attention spans associated with daily living activities.
Textbook(s): Montessori materials

## Montessori Lower Elementary Science

## Course Code: 84020

Prerequisites: Primary Montessori enrollment
Students observe carefully, measure things with more accuracy, record data in science notebooks and communicate their results in charts and simple graphs, as well as in prose. This course is a presentation of the formal scientific language of zoology, botany, anthropology, geography, geology, etc., exposing the child to accurate, organized information and respecting the child's intelligence and interests. A focus on the interdependency of life and the earth is a common thread through the course. Students employ the five " E " (engage, explore, explain, elaborate and evaluate) to experience science in and out of their classroom.
Textbook(s): Montessori materials

## Montessori Lower Elementary Social Skills

## Course Code: 89220

Prerequisites: Primary Montessori enrollment
This course focuses on building community skills such as working as a part of a group, forming good relationships with adults and peers, taking turns and sharing fairly, and understanding that there is a need to have community values. A focus on respect for all humanity includes study of codes of behavior for different groups of people and understanding that people have different needs, views, cultures, and beliefs, which need to be treated with respect. Personal skills are reinforced with instruction in cooperating with classroom rules/routines, participating willingly in group situations, making transitions from one activity to another, resolving conflicts appropriately, and showing appreciation, empathy and caring for others through the use of the Montessori Peace Curriculum.

Textbook(s): Montessori materials

## Montessori Lower Elementary Social Studies

Course Code: 82020
Prerequisites: Primary Montessori enrollment
Students continue to learn the basic concepts of Social Studies. Students learn to employ the use of timelines, pictures, charts, and other visual aids to provide a linguistic and visual overview of the first principles of each discipline. The course extends to a broad arena, including the fundamental needs of humans, introduction to the formation of the Earth, evolution, the unfolding of human civilizations, and history of the country, state or province. Study of evolution and the development of life on the Earth over the eon's ties together the history, geography and science curricula. History also provides the child with role models, and illustrates the indebtedness of our generation to previous generations.

Textbook(s): Montessori materials

## Montessori Lower Elementary Spanish

Course Code: 81220
Prerequisites: Primary Montessori enrollment
General Spanish is taught to students in the Montessori lower elementary classrooms. The focus of the program is vocabulary acquisition and natural application as it relates to classroom activities and everyday life. At this level, the development of listening and speaking skills, as well as cultural awareness, will be emphasized.

Textbook(s): Montessori materials and resources

## Montessori Lower Elementary Work Habits

## Course Code: 89020

Prerequisites: Primary Montessori enrollment
Work habits reflect students' ability to manage classroom time effectively and efficiently. The work habits course will include, but is not limited to the degree by which a student is able to organize their materials, use classroom materials appropriately, stay on task, work independently when appropriate, work cooperatively with classmates when appropriate, submit work in timely manner, follow both written and oral directions, and actively participate in classroom content discussions/work.

Textbook(s): Montessori materials

## Montessori Upper Elementary Art

Course Code: 86030
Prerequisites: Lower Montessori enrollment
The curriculum provides various art experiences that allow students to identify, describe and interpret observed forms and to analyze ways that art elements are used in artworks. Students have opportunities to compose and render from observations of subject matter. Students also observe and develop criteria for judging artworks using art vocabulary, as well as differentiate works by others of various cultures and time periods. Art standards are taught through activities based on the elements of art and principles of design. Students have opportunities to experiment with art media, processes and techniques to generate ideas and express personal meaning. Appropriate use of materials and tools is taught.

Textbook(s): Explorations in Art, Davis Publications

## Montessori Upper Elementary Chorus

Course Code: 86330
Prerequisites: Lower Montessori enrollment
The teacher through careful selection of repertoire, attention to instructional guidelines and by encouraging expressive singing will help children gain an understanding and appreciation for aesthetic choral singing. Instructional objectives are designed to assist students in achieving choral skills and musicianship. Students participating in chorus will learn to sing with a freely produced tone characteristic of their age, sing with controlled breathing, sing with correct diction, sing in tune with other voices and instruments, sing in balance with other voices and instruments, respond appropriately to choral direction, sing in parts independently, interpret a choral composition verbally and through performance.

Textbook(s): Spotlight on Music, The Singing Musician, teacher selected choral repertoire

## Montessori Upper Elementary General Music

Course Code: 86230
Prerequisites: Montessori Lower Elementary Music
The Vocal and General Music Program of Instruction provides all students with appropriate resources and experiences to develop positive attitudes and sensitivities toward music. Through the implementation of sequential musical skills and concepts students develop an understanding of the intrinsic value of music and its relationship to diverse cultures, traditions, values and beliefs. The Program is also designed to foster enjoyment and appreciation of music beyond the limits of classroom instruction.
Textbook(s): Quaver World of Music, Spotlight on Music, teacher selected materials that align with the Montessori method.

## Montessori Upper Elementary Health

## Course Code: 87430

Prerequisites: Lower Montessori enrollment
Health Education for upper elementary students focuses on how they can assume more responsibility for their health, develop positive health behaviors, and prevent negative, unhealthy behaviors. Students will learn to practice safe behaviors, identify hazards and actions to remove those hazards from their surroundings, respond to emergencies, and develop conflict resolution skills, identify effects of drugs on the body, understand influences that promote drug use, and develop the skills needed to resist those influences. Note: After age 10 or the equivalent of 5 th and 6 th grade students will recognize treatments of major communicable and non-communicable diseases and practice good hygiene to prevent the spread of disease. The anatomy and physiology of the reproductive system will be introduced. Students will acquire, develop and refine their health related knowledge skills, attitudes, and behaviors.

Textbook(s): The Great Body Shop; Montessori materials

## Montessori Upper Elementary Language Arts

Course Code: 81330
Prerequisites: Lower Montessori enrollment
This course is designed for the student to develop confidence with self-expression, by utilizing the seminars, oral presentations, debates, drama, video, photography, essays, play-writing, poetry, and short stories; it also explores related accounts of historical and philosophical material through literature utilizing components of style, genre, characterization, interpretation, and the art of discussion. Reading and writing strategy instruction focuses on literary and informational texts, as well as success in real world applications. Students are introduced to various genres of literature and encouraged to demonstrate their own creativity through art, literature and music.
Textbook(s): Montessori materials

## Montessori Upper Elementary Mathematics

## Course Code: 83030

Prerequisites: Lower Montessori enrollment
Instruction will promote mathematical processes/thinking, (problem solving, reasoning, communication, connections, and representation) as the mathematics Content Standards of numeration, algebra, geometry, measurement, data, and probability are taught as appropriate for the grade level. The student uses higherorder thinking skills to solve problems in relation to a variety of challenges, from practical money transactions to algebraic relationships; explores in-depth numbers, properties, simple equations, higher measurement, computer calculation and graphics, geometric proofs, and algebraic equations. Students gain understanding of the concrete meaning of the abstract language of mathematics through daily experiences. Students apply the knowledge gained in lower elementary to increasingly complex and abstract problems.

Textbook(s): Montessori materials

## Montessori Upper Elementary Physical Education

## Course Code: 87730

Prerequisites: Lower Montessori enrollment
The physical education program is based on the Maryland Physical Education Content Standards and the Maryland State Curriculum that includes skillfulness, exercise physiology, biomechanical principles, social psychological principles, motor learning, and physical activity appropriate to the multi-age levels. The program components embedded throughout all instruction are fitness and conditioning, coordination, throwing and catching, striking, speed, timing and accuracy, leisure and recreational games as well as rhythm conditioning, strengthening, rules, cooperation and sportsmanship are taught, along with basic skills in a variety of activities

Textbook(s): Curriculum documents, Montessori materials

## Montessori Upper Elementary Practical Life

## Course Code: 88030

Prerequisites: Lower Montessori enrollment
Children take on more personal responsibility for work and managing the classroom. The self care skills developed in primary and lower elementary are expanded to care for the classroom and school community in upper elementary.

Textbook(s): Montessori materials

## Montessori Upper Elementary Science

## Course Code: 84030

Prerequisites: Lower Montessori enrollment
Science students develop an understanding of conducting good inquiry-based investigations. Students learn from hands-on activities, teacher demonstrations, cooperative learning, and independent, small group, and whole group experiences. The student integrates history utilizing themes from earlier studies in natural and cultural history, including interdependency, evolution, life cycles, matter and energy, behavior and culture, mental health, physical health, agriculture, government, manufacturing, communication, world systems, earth preservation, and so on, in the context of social responsibility and governance. Primary readings from each historical period are emphasized.

Textbook(s): Montessori materials

## Montessori Upper Elementary Social Skills

Course Code: 89230
Prerequisites: Lower Montessori enrollment
Social skills reflect the level of student behavior that is conducive to a safe and orderly environment for all. This social skills grade will include but is not limited to the degree by which a student is able to follow directions, show respect for others, deal with problems in a positive manner, follow classroom rules and routines, accept responsibility for his/her own actions, cooperate with adults/peers.

Textbook(s): Montessori materials

## Montessori Upper Elementary Social Studies

## Course Code: 82030

Prerequisites: Lower Montessori enrollment
The student integrates history utilizing themes from earlier studies in natural and cultural history, including interdependency, evolution, life cycles, matter and energy, behavior and culture, mental health, physical health, agriculture, government, manufacturing, communication, world systems, earth preservation, and so on, in the context of social responsibility and governance. Primary readings from each historical period are emphasized.
Textbook(s): Montessori materials

## Montessori Upper Elementary Spanish

Course Code: 81230
Prerequisites: Lower Montessori enrollment
General Spanish is taught to students in the Montessori upper elementary classrooms. The goal of the program is to strengthen and extend vocabulary acquisition and application and to increase cultural awareness. At the upper elementary level, students should exhibit increased proficiency in listening and speaking skills, while beginning to develop skills in the areas of reading and writing. .

Textbook(s): Montessori materials and resources

## Montessori Upper Elementary Work Habits

Course Code: 89030
Prerequisites: Lower Montessori enrollment
Work habits reflect students' ability to manage classroom time effectively and efficiently. The work habits course will include but is not limited to the degree by which a student is able to organize their materials, use classroom materials appropriately, stay on task, work independently when appropriate, work cooperatively with classmates when appropriate, submit work in timely manner, follow both written and oral directions, and actively participate in classroom content discussions/work.
Textbook(s): Montessori materials

## Montessori Primary Music

Course Code: 86210
Prerequisites: None
The Vocal and General Music Program of Instruction provides all students with appropriate resources and experiences to develop positive attitudes and sensitivities toward music. Through the implementation of sequential musical skills and concepts students develop an understanding of the intrinsic value of music and its relationship to diverse cultures, traditions, values and beliefs. The Program is also designed to foster enjoyment and appreciation of music beyond the limits of classroom instruction.
Textbook(s): Quaver World of Music, Spotlight on Music, teacher selected materials that align with the Montessori method

## Montessori Lower Elementary Music

## Course Code: 86220

## Prerequisites: Montessori Primary Music

The Vocal and General Music Program of Instruction provides all students with appropriate resources and experiences to develop positive attitudes and sensitivities toward music. Through the implementation of sequential musical skills and concepts students develop an understanding of the intrinsic value of music and its relationship to diverse cultures, traditions, values and beliefs. The Program is also designed to foster enjoyment and appreciation of music beyond the limits of classroom instruction.
Textbook(s): Quaver World of Music, Spotlight on Music, teacher selected materials that align with the Montessori method

# PHYSICAL EDUCATION 

## Physical Education Pre K

## Course Code: 97070

Prerequisites: None
The emphasis is on general space awareness and self space awareness. Students will be introduced to and demonstrate locomotor and non-locomotor skills. Students will participate in a wide variety of activities in order to refine these skills. Students will be introduced to and participate in a variety of fitness development exercises. Students will learn playground rules and safety for self and others.
Textbook(s): None

## Physical Education Kindergarten

## Course Code: 98070

Prerequisites: None
The emphasis is on how students move in their environment. Students learn fundamental locomotor (running, hopping, skipping, jumping, leading, sliding, galloping), nonlocomotor (bending, twisting, turning, rocking, swaying, balancing, stretching, pushing, and pulling), and manipulative (rolling, throwing, catching, bouncing, kicking) skills. Students participate in a wide variety of activities that involve locomotor, nonlocomotor and manipulative skills, fitness concepts and fitness development exercises. Students participate in a variety of movement activities leading to experiences of personal feelings of success.

Textbook(s): None

## Physical Education First Grade

Course Code: 71100
Prerequisites: None
The emphasis is on moving through space and time. Students learn to demonstrate the qualities of movement (space, time, force, flow, levels, directions, and pathways) as they perform a variety of fundamental locomotor (running, hopping, skipping, jumping, leading, sliding, galloping) and nonlocomotor (bending, twisting, turning, rocking, swaying, balancing, stretching, pushing, and pulling) skills. Students learn to manipulate objects with purposeful movement (throwing, catching, striking, kicking, bouncing, and rolling). Students participate in a variety of fitness development exercises. Students learn playground rules and safety for self and others.

Textbook(s): None

## Physical Education Second Grade

Course Code: 71200
Prerequisites: None
The emphasis is on how students move with one another in space. Students learn to work cooperatively with a partner. They learn to demonstrate the qualities of movement (space, time, force, flow, levels, directions, and pathways) as they perform a variety of fundamental locomotor (running, hopping, skipping, jumping, leading, sliding, galloping) and nonlocomotor (bending, twisting, turning, rocking, swaying, balancing, stretching, pushing, and pulling) skills. Students learn to manipulate objects with a partner (throwing, catching, striking, kicking, bouncing, and rolling), fitness concepts, a variety of fitness development exercises, and playground rules related to the use of equipment, safety and games.

Textbook(s): None

## Physical Education Third Grade

## Course Code: 71300

Prerequisites: None
The emphasis is on how students react and respond to others and perform well-defined combinations of movements. Students learn to develop patterns and combinations of movements using locomotor and nonlocomotor skills. Students continue to learn to manipulate objects with a partner (throwing, catching, striking, and kicking). Students continue to learn fitness concepts and participate in a variety of fitness development exercises. Students learn playground rules related to the use of equipment, safety and games.

Textbook(s): None

## Physical Education Fourth Grade

## Course Code: <br> 71400

Prerequisites: None
The emphasis is on manipulating objects in and through space. Students learn to demonstrate the correct techniques for using manipulatives including throwing, catching, striking, kicking, trapping, and dribbling. Students learn to analyze their performance in order to learn or improve a movement skill. Students continue to learn fitness concepts, participate in a variety of fitness development exercises, and learn to assess their personal fitness. Working together as part of a group, students learn to appreciate personal differences and value the rights of others.

Textbook(s): None

## Physical Education Fifth Grade

## Course Code: <br> 71500

Prerequisites: None
The emphasis is on manipulating objects with accuracy and speed. Students continue to learn the correct techniques for using manipulatives including throwing, catching, striking, kicking, trapping, and dribbling. Students continue to learn fitness concepts, participate in a variety of fitness development exercises, assess their personal fitness, compare their scores to a health related standard, and set goals for improvement or maintenance. Working in small groups, students learn to accept personal differences (maturity levels, physical differences, physical abilities, cultures, and gender differences).
Textbook(s): None

## PREKINDERGARTEN

## Language \& Literacy PreK

Course Code: 97010
Prerequisites: None
This domain focuses on early reading skills including but not limited to: listening for a variety of purposes, speaking distinctly in complete sentences, demonstrating book handling skills, oral language, vocabulary development, alphabet knowledge, phonological awareness, understanding that print conveys meaning and displaying an interest in using writing tools.
Textbook(s): None

## Mathematical Thinking PreK

Course Code: 97030
Prerequisites: None
This domain provides a mathematical foundation including but not limited to: recognizing and extending patterns, sorting and describing objects by attributes, counting objects with one to one correspondence, recognizing numerals, ordering and describing objects, using positional terms, using non-standard units to measure and making simple graphs.
Textbook(s): None

## Scientific Thinking PreK

Course Code: 97040
Prerequisites: None
This domain offers students a chance to gain and apply knowledge using the senses to explore, describe and learn, investigate, compare and contrast similarities and differences in their environment.
Textbook(s): None

## Social and Emotional Development PreK

## Course Code: 97090

Prerequisites: None
This domain focuses on cooperating with classroom rules/routines, relating well with adults and peers, participating willingly in group situations, making transitions from one activity to another, resolving conflicts appropriately and showing appreciation, empathy and caring for others.
Textbook(s): None

## Social Studies PreK

Course Code: 97020
Prerequisites: None
This domain focuses on social development skills including but not limited to examining the need for rules, roles and responsibilities of workers, and recognizing similarities and differences in self and others.
Textbook(s): None

## READING/ENGLISH LANGUAGE ARTS

## Literacy Kindergarten

Course Code: 98010
Prerequisites: None
Students engage in activities to develop their reading skills through reading, speaking, listening, and writing. Course content may emphasize storytelling or reading aloud and evoking a written, oral, or pictorial response. Students also engage in work with phonics and phonemic awareness.

Textbook(s): Benchmark Advance 2021 (Gr. K), Benchmark Education ISBN 9781987349573

## Oral and Written Language Kindergarten

## Course Code: 98080

Prerequisites: None
Students learn to express thoughts and ideas through work with words and pictures. Students engage in activities to develop their writing skills including letter formation/handwriting, writing familiar words, and composing sentences. Clear and audible speech is taught, and students learn to participate in collaborative conversations.

Textbook(s): Benchmark Advance 2021 (Gr. K), Benchmark Education ISBN 9781987349573

## Oral \& Written Communication 1

Course Code: 12100
Prerequisites: None
Writing in first grade focuses on writing skills and may emphasize recognition and creation of various types of text; extension of spelling, vocabulary and writing skills; and the connection of language to the expression of ideas. Students continue to develop the strategies used in the organization and delivery of oral presentation and collaborative conversations.
Textbook(s): Benchmark Advance 2021 (Gr. 1), Benchmark Education ISBN 9781987349665

## Oral \& Written Communication 2

## Course Code: 12200

Prerequisites: None
Writing in second grade focuses on writing skills and may build students' skills in independent writing by increasing writing fluency, vocabulary, and recognition of word and language patterns. The rules of grammar and spelling are reinforced through writing. Students continue learning the skills for oral presentation and collaborative conversations begun in Oral \& Written Communication 1.

Textbook(s): Into Reading (Gr.2), Houghton Mifflin Harcourt ISBN 9780544461154

## Oral \& Written Communication 3

Course Code: 12300
Prerequisites: None
Students are introduced to more sophisticated writing techniques and required to produce more complex writing that reflects more elaborate understanding of author's craft. Students continue to develop skills for oral presentation and collaborative conversation. In addition, students begin to routinely respond to texts in written form.

Textbook(s): Into Reading (Gr.3) Hougton Mifflin Harcourt ISBN 978054461260

## Oral \& Written Communication 4

Course Code: 12400
Prerequisites: None
Students continue to practice and fine-tune writing techniques while producing writing of various text types.
Students continue to develop skills for oral presentation and collaborative conversation. In addition to routinely responding to texts, students are required to draw evidence from text to support analysis, reflection, and research in their writing.
Textbook(s): Into Reading (Gr. 4), Houghton Mifflin Harcourt, ISBN 9780544461352

## Oral \& Written Communication 5

Course Code:
12500
Prerequisites: None
Students writing should reflect all of the elements of effective writing taught previously. Deliberate organization, word choice, research, task, audience, and purpose should be evident in student writing. Students continue to routinely respond to texts and draw evidence from texts to support analysis, reflection, and research in their writing.
Textbook(s): Into Reading (Gr. 5), Hougthon Mifflin Harcourt, ISBN 9780544461451

## Reading 1

Course Code: 13100
Prerequisites: None
Reading in first grade focuses on reading strategies and skills and emphasizes recognition of and response to various types of text; extension of vocabulary; and the connection of language to the expression of ideas.

Textbook(s): Benchmark Advance 2021 (Gr. 1), Benchmark Education ISBN 9781987349665

## Reading 2

Course Code: 13200
Prerequisites: None
Reading in second grade focuses on reading strategies and skills and may build students' skills in independent reading by increasing reading fluency, vocabulary, and recognition of word and language patterns.

Textbook(s): Into Reading (Gr.2), Houghton Mifflin Harcourt ISBN 9780544461154

## Reading 3

Course Code: 13300
Prerequisites: None
Students continue to read a variety of appropriately leveled texts across genres and text types. Reading strategies are reinforced to aid in comprehension. Students analyze the key ideas and details, craft and structure, and integration of knowledge and ideas in a wide range of literature and informational texts of increasing grade-appropriate complexity.

Textbook(s): Into Reading (Gr.3) Hougton Mifflin Harcourt ISBN 978054461260

## Reading 4

Course Code: 13400
Prerequisites: None
Students continue to read a variety of appropriately leveled texts across genres and text types. Reading strategies are reinforced to aid in comprehension. Students analyze the key ideas and details, craft and structure, and integration of knowledge and ideas in a wide range of literature and informational texts of increasing grade-appropriate complexity.
Textbook(s): Into Reading (Gr. 4), Houghton Mifflin Harcourt, ISBN 9780544461352

## Reading 5

Course Code: 13500
Prerequisites: None
Students continue to read a variety of appropriately leveled texts across genres and text types. Reading strategies are reinforced to aid in comprehension. Students analyze the key ideas and details, craft and structure, and integration of knowledge and ideas in a wide range of literature and informational texts of increasing grade-appropriate complexity.

Textbook(s): Into Reading (Gr. 5), Hougthon Mifflin Harcourt, ISBN 9780544461451

## ESOL

Course Code: 13530
Prerequisites: Qualify for ESOL as determined by Language Proficiency Placement Course for English Language Learners receiving English for Speakers of Other Languages Instruction.

Textbook(s): Supplemental support in reading, writing, listening and speaking

## Reading Instructional Level

Course Code: 13000
Prerequisites: None
Students are grouped and instructed according to their reading levels. Designations are used to reflect student reading levels: BGL below grade level, OGL for on grade level, AGL for above grade level.
Textbook(s): None

## SCIENCE

## Science Kindergarten

Course Code: 98040
Prerequisites: None
This comprehensive science course is aligned to the Next Generation Science Standards. Students will gain understanding of grade-appropriate Disciplinary Core Ideas, (Life Science, Physical Science, Earth and Space Science). Students will develop an understanding of weather patterns, forces and motion, plants and animals survival. Students will interact with phenomenon-based instruction in to order to share their thinking through scientific modeling activities using claim, evidence and reasoning. Additionally, students will engage in hands-on investigations and digital simulations to support their learning. In this course the student will consistently apply Science and Engineering Practices and demonstrate understanding of the correlation among the Crosscutting Concepts in order to make sense of and connect Disciplinary Core Ideas across disciplines.
Textbook(s): Discovery Education Science Techbook Grade K

## Science 1

Course Code: 40100
Prerequisites: Grade K Student
This comprehensive science course is aligned to the Next Generation Science Standards. Students will gain understanding of grade-appropriate Disciplinary Core Ideas, (Life Science, Physical Science, Earth and Space Science). Students will develop an understanding of the relationship between sound and light, external parts of plants, survival of animals and their offspring offspring and the patterns of objects in the sky. Students will interact with phenomenon-based instruction in to order to share their thinking through scientific modeling activities using claim, evidence and reasoning. Additionally, students will engage in hands-on investigations and digital simulations to support their learning. In this course the student will consistently apply Science and Engineering Practices and demonstrate understanding of the correlation among the Crosscutting Concepts in order to make sense of and connect Disciplinary Core Ideas across disciplines.
Textbook(s): Discovery Education Science Techbook Grade 1

## Science 2

Course Code: 40200
Prerequisites: Grade 1 Student
This comprehensive science course is aligned to the Next Generation Science Standards. Students will gain understanding of grade-appropriate Disciplinary Core Ideas, (Life Science, Physical Science, Earth and Space Science). Students will understand plant growth, diversity of life and habitats, wind and water changes to the land and locations of water on Earth. Students will interact with phenomenon-based instruction in to order to share their thinking through scientific modeling activities using claim, evidence and reasoning. Additionally, students will engage in hands-on investigations and digital simulations to support their learning. In this course the student will consistently apply Science and Engineering Practices and demonstrate understanding of the correlation among the Crosscutting Concepts in order to make sense of and connect Disciplinary Core Ideas across disciplines.
Textbook(s): Discovery Education Science Techbook Grade 2

## Science 3

Course Code: 40300
Prerequisites: Grade 2 Student
This comprehensive science course is aligned to the Next Generation Science Standards. Students will gain understanding of grade-appropriate Disciplinary Core Ideas, (Life Science, Physical Science, Earth and Space Science). Students will understand weather conditions, weather-related hazards, life cycles, inherited traits, and environmental changes, balanced and unbalanced forces, and electric or magnetic interactions. Students will interact with phenomenon-based instruction in to order to share their thinking through scientific
modeling activities using claim, evidence and reasoning. Additionally, students will engage in hands-on investigations and digital simulations to support their learning. In this course the student will consistently apply Science and Engineering Practices and demonstrate understanding of the correlation among the Crosscutting Concepts in order to make sense of and connect Disciplinary Core Ideas across disciplines.
Textbook(s): Discovery Education Science Techbook Grade 3

## Science 4

## Course Code: 40400

Prerequisites: Grade 3 Student
This comprehensive science course is aligned to the Next Generation Science Standards. Students will gain understanding of grade-appropriate Disciplinary Core Ideas, (Life Science, Physical Science, Earth and Space Science). Students will understand properties of waves, weathering, erosion, human impact and the environment, maps, structures of plants and animals, light reflection, speed, energy and energy transfer. Students will interact with phenomenon-based instruction in to order to share their thinking through scientific modeling activities using claim, evidence and reasoning. Additionally, students will engage in hands-on investigations and digital simulations to support their learning. In this course the student will consistently apply Science and Engineering Practices and demonstrate understanding of the correlation among the Crosscutting Concepts in order to make sense of and connect Disciplinary Core Ideas across disciplines.
Textbook(s): Discovery Education Science Techbook Grade 4

## Science 5

Course Code: 40500
Prerequisites: Grade 4 student
This comprehensive science course is aligned to the Next Generation Science Standards. Students will gain understanding of grade-appropriate Disciplinary Core Ideas, (Life Science, Physical Science, Earth and Space Science). Students will understand changes in matter and substances, the geosphere, biosphere, hydrosphere, and atmosphere, plant and animal life, energy from the sun, sky patterns and distribution of water on Earth. Students will interact with phenomenon-based instruction in to order to share their thinking through scientific modeling activities using claim, evidence and reasoning. Additionally, students will engage in hands-on investigations and digital simulations to support their learning. In this course the student will consistently apply Science and Engineering Practices and demonstrate understanding of the correlation among the Crosscutting Concepts in order to make sense of and connect Disciplinary Core Ideas across disciplines. The new Maryland Integrated Science Assessment (MISA) will be administered in the 5th grade. Concepts and content from grades $3-5$ will be assessed on the 5th grade MISA.
Textbook(s): Discovery Education Science Techbook Grade 5

## SOCIAL SKILLS

## Personal \& Social Development Kindergarten

## Course Code: 98090

Prerequisites: None
This course emphasizes emotional and social competence. The teacher learns about students' sense of responsibility to themselves and others, how they feel about themselves and view themselves as learners, through the use of ongoing observations, conversations with children, and input from family members. The social competence of the student is determined through interaction with the student, observing their interactions with other adults and peers, and watching how they make decisions and solve social problems.
Textbook(s): None

## Social Skills 1

## Course Code: 92100

Prerequisites: None
Social skills reflect the level of student behavior that is conducive to a safe and orderly environment for all. The social skills grade will include, but is not limited to the degree by which a student is able to follow directions, show respect for others, deal with problems in a positive manner, follow classroom rules and routines, accept responsibility for his/her own actions, cooperate with adults/peers.
Textbook(s): None

## Social Skills 2

## Course Code: 92200

Prerequisites: None
Social skills reflect the level of student behavior that is conducive to a safe and orderly environment for all. The social skills grade will include, but is not limited to the degree by which a student is able to follow directions, show respect for others, deal with problems in a positive manner, follow classroom rules and routines, accept responsibility for his/her own actions, cooperate with adults/peers.
Textbook(s): None

## Social Skills 3

Course Code: 92300
Prerequisites: None
Social skills reflect the level of student behavior that is conducive to a safe and orderly environment for all. The social skills grade will include, but is not limited to the degree by which a student is able to follow directions, show respect for others, deal with problems in a positive manner, follow classroom rules and routines, accept responsibility for his/her own actions, cooperate with adults/peers.
Textbook(s): None

## Social Skills 4

## Course Code: 92400

Prerequisites: None
Social skills reflect the level of student behavior that is conducive to a safe and orderly environment for all. The social skills grade will include, but is not limited to the degree by which a student is able to follow directions, show respect for others, deal with problems in a positive manner, follow classroom rules and routines, accept responsibility for his/her own actions, cooperate with adults/peers.
Textbook(s): None

## Social Skills 5

Course Code: 92500
Prerequisites: None
Social skills reflect the level of student behavior that is conducive to a safe and orderly environment for all. The social skills grade will include, but is not limited to the degree by which a student is able to follow directions, show respect for others, deal with problems in a positive manner, follow classroom rules and routines, accept responsibility for his/her own actions, cooperate with adults/peers.
Textbook(s): None

## SOCIAL STUDIES

## Social Studies Kindergarten

Course Code: 98020
Prerequisites: None
Students begin to learn the basic concepts of Social Studies. Using their observations in school and in their community, students describe how people of different cultural backgrounds interact cooperatively, meet human needs and contribute to the community. Students begin to use geographic tools to locate places in their community. They learn about geographic characteristics used to describe places and how these characteristics influence how people live and work. Students describe how economic choices, tools, and products affect people's daily lives, work, and leisure activities. Students also examine events, photographs, objects, and written text to describe differences between the past and present and how individuals and societies change over time.
Textbook(s): My World Social Studies We Are Here, ISBN 9780328703371

## Social Studies 1

## Course Code: 20100

Prerequisites: None
Students continue to learn Social Studies around the big ideas. Students learn about America and expand their understanding of the purpose and function of government, including people who contributed to the political system, symbols related to the United States of America, and the importance of national holidays. Using their observations in school and in their community, students describe how people of different cultural backgrounds interact cooperatively, meet human needs and contribute to the community. Students begin to use geographic tools to locate places in their community. They learn about geographic characteristics used to describe places and how these characteristics influence how people live and work. Students describe how economic choices, tools, and products affect people's daily lives, work, and leisure activities. Students also examine events, photographs, objects, and written text to describe differences between the past and present and how individuals and societies change over time.
Textbook(s): My World Social Studies Making Our Way, ISBN 9780328639168

## Social Studies 2

Course Code: 20200
Prerequisites: None
Students continue to learn Social Studies around the big ideas or cultural universals. Students continue to learn about government and how it maintains order and protects citizens. Through these understandings, students expand their knowledge of democratic skills and how people participate and contribute to the political system. Students also explore their own family's history and stories about distinctive individuals, achievements, tradition, and customs. Students also learn modes and limitations of communication and transportation. They study why transportation is necessary and how it affects the lives of consumers and their communities. Students expand their understanding of economic concepts by identifying producers, consumers, buyers, and sellers in their own communities. Students examine personal and community events, artifacts, photographs, and written text to describe differences between the past and present and how individuals and societies change over time.
Textbook(s): My World Social Studies We Do Our Part, ISBN 9780328639274

## Social Studies 3

Course Code: 20300
Prerequisites: None
Students continue to focus on elements of culture both here and around the world. Students continue to learn about government and democratic principles such as individual rights and responsibilities, patriotism, common good, justice and equality. Through these understandings, students expand their knowledge of how government works and how citizens participate in a democracy. Students also learn about the benefits of living in a diverse community and the commonalities and differences of communities and cultures around the world using non-fiction text and classroom discussions. Students continue to develop geographic awareness and identify, locate, and compare places around the world using geographic characteristics. Students expand their understanding of economic concepts by learning about the production and consumption of goods and services. They also learn about how some services are provided by the government and are paid for by the people through taxes. Students examine primary and secondary sources to learn about how people lived in the past.

Textbook(s): My World Social Studies We Are Connected, ISBN 9780328639397

## Social Studies 4

Course Code: 20400
Prerequisites: None
Students focus on the geography and people of Maryland past to present. Students learn about the political foundations of Maryland and research the contributions made by Marylanders. They explore the cultural characteristics and traditions of the various groups of people who inhabited the state. Students use geographic tools to locate, describe, and compare the natural/physical features of Maryland and study how transportation and communication networks contributed to its development. Students also learn cultural and physical geography by using geographic tools to locate and construct meaning about places, identify the movement of people and ideas, and explain how people modify and adapt their environment. They examine regional economic specialization and the impact on people's lives. Students also analyze the chronology and significance of key events throughout Maryland's history and their effect on diversity and tolerance today.
Textbook(s): My World Social Studies Regions of Our Country, Prince George's County, MD ISBN 9781323212585

## Social Studies 5

Course Code: 20500
Prerequisites: None
Students learn United States history from the early colonial period to 1790. Students examine the early development of democratic institutions and ideas, including the people and events that led to the independence of the original thirteen colonies and the formation of a national government under the United States Constitution. They learn about political, economic, and social consequences of migration among the colonies, Europe, and Africa. Students use geographic tools to locate regions and geographic characteristics to investigate how people lived and worked in colonial America. They examine interdependence, trade, and economic growth in the colonies and how changes in technology affected production and consumption. Students use historical investigations to analyze the chronology and significance of historical events leading to early settlements and the growth and development of colonial America.
Textbook(s): My World Social Studies Building Our Country, ISBN 9780328639298

# SPECIAL EDUCATION 

## SPECIAL EDUCATION - FINE ARTS

## Art Alt

Course Code: 60210
Prerequisites: IEP and Participation in Alternate Academic Outcomes
The curriculum provides various art experiences that allow students to identify, describe and interpret observed forms. Students have opportunities to create images and forms from observation, memory, imagination and feelings. Students also observe and describe artworks using art vocabulary to express personal responses. Group activities are a part of this course. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.

Textbook(s): None

## Music Alt

Course Code: 62310
Prerequisites: Participation based on Alternate Academic Learning Outcomes
The Vocal and General Music Program of Instruction provides all students with appropriate resources and experiences to develop positive attitudes and sensitivities toward music. Through the implementation of sequential musical skills and concepts students develop an understanding of the intrinsic value of music and its relationship to diverse cultures, traditions, values and beliefs. The Program is also designed to foster enjoyment and appreciation of music beyond the limits of classroom instruction. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.

Textbook(s): Quaver World of Music, Spotlight on Music, teacher selected materials

## SPECIAL EDUCATION - HEALTH AND PHYSICAL EDUCATION

## Health Education Kindergarten Alt

Course Code: 74700
Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
Health education for young students focuses on what they can do to promote good health and well-being, making clear connections to their immediate environment and health information, concepts, skills, and behaviors. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## Health Education 1 Alt

## Course Code: 74710

Prerequisites: IEP
Health education for young students focuses on what they can do to promote good health and well-being, making clear connections to their immediate environment and health information, concepts, skills, and behaviors. Central themes in first grade Health Education are the acceptance of personal responsibility for lifelong health, respect for and promotion of the health of others, an understanding of the process of growth
and development, and informed use of health-related information, products, and services. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.

Textbooks(s): None

## Health Education 2 Alt

## Course Code: 74720

Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
Health education for young students focuses on what they can do to promote good health and well-being, making clear connections to their immediate environment and health information, concepts, skills, and behaviors. In second grade Health Education, students learn how to care for their bodies, communicate effectively, and positively contribute as members of their classroom and families, practice safe behaviors, prevent common accidents, respond to emergencies; distinguish between helpful and harmful substances; know how to make healthy food choices, participate in active play, and get sufficient sleep; understand the stages of the life cycle; recognize symptoms of common illnesses; and practice good personal hygiene to prevent the spread of disease. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.

Textbook(s): None

## Health Education 3 Alt

## Course Code: 74730

Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
Health Education for intermediate students focuses on how they can assume more responsibility for their health, develop positive health behaviors, and prevent negative, unhealthy behaviors. In grade three Health Education, building upon earlier learning, students learn how to identify health resources in the community; practice safe behaviors, identify hazards and actions to remove those hazards from their surroundings; respond to emergencies and develop conflict resolution skills; learn to make healthy food choices, set personal fitness goals, and meet the sleep needs of a growing body. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## Health Education 4 Alt

## Course Code: 74740

Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
Health Education for intermediate students focuses on how they can assume more responsibility for their health, develop positive health behaviors, and prevent negative, unhealthy behaviors. In grade four students learn to practice safe behaviors, identify hazards and actions to remove those hazards from their surroundings, respond to emergencies and develop conflict resolution skills; identify effects of drugs on the body, understand influences that promote drug use, and develop the skills needed to resist those influences. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## Health Education 5 Alt

## Course Code: 74750

Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
Health Education, acceptance of differences in individual growth and development as well as strategies to prevent the use of alcohol, tobacco, and other drugs is woven throughout the curriculum. Students recognize treatments of major communicable and non-communicable diseases and learn to practice appropriate personal hygiene practices to prevent the spread of disease. The anatomy and physiology of the reproductive system are introduced. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## Adpated Physical Education

Course Code: 71210
Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
The adapted physical education program is based on the Maryland Physical Education Content Standards delivered through adapted physical education services as documented in an individual student's IEP. The program components develop physically literate students in the acquisition of motor skills and movement patterns as well as the application of knowledge of concepts, principles, strategies and tactics related to movement and performance. Students will demonstrate their knowledge and skills in order to achieve and maintain a health-enhancing level of physical activity and fitness with the recognition of the value of physical activity for health, enjoyment, challenge, self-expression and/or social interaction. Students will be introduced to an array of components, themes, and activities which address each of the content standards aligned to the grade level general education curriculum; however, the student will require a different scope and sequence, adapted and modified, instruction, materials and equipment.
Texbook(s): None

## SPECIAL EDUCATION - MATHEMATICS

## Mathematics Thinking-Kindergarten Alt

Course Code: 30700
Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
Students are provided access to instruction that promotes mathematical processes/thinking, as detailed in the Common Core Standards for Mathematical Practice as well as content standards for numeration, algebra, geometry, measurement, and data are taught. Skills and concepts will include but are not limited to representing, comparing, and ordering whole numbers and joining and separating sets; describing shapes and space; and ordering objects by measurable attributes. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Progra(IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## Mathematics 1 Alt

Course Code: 30710
Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
Students are provided access to instruction that promotes mathematical processes/thinking, as detailed in the Common Core Standards for Mathematical Practice as well as content standards for numeration, algebra, geometry, measurement, and data are taught. Skills and concepts will include but are not limited to developing understandings of addition and subtraction and strategies for basic addition facts and related subtraction facts, developing an understanding of whole number relationships and place value, including grouping in tens and ones, developing and understanding linear measurement, and reasoning about attributes of, and composing and decomposing geometric shapes. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## Mathematics 2 Alt

## Course Code: 30720

Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
Students are provided access to instruction that promotes mathematical processes/thinking, as detailed in the Common Core Standards for Mathematical Practice as well as content standards for numeration, algebra, geometry, measurement, and data are taught. Skills and concepts will include but are not limited to understanding the base-ten numeration system, building fluency with addition and subtraction, using standard units of measure, and describing and analyzing shapes. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program(IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## Mathematics 3 Alt

Course Code: 30730
Prerequisites: IEP and Participation in an Alternate Assessment
Students are provided access to instruction that promotes mathematical processes/thinking, as detailed in the Common Core Standards for Mathematical Practice as well as content standards for numeration, algebra, geometry, measurement, and data are taught as appropriate for the grade level. Skills and concepts will include but are not limited to developing an understanding of basic multiplication and division, fractions and unit fractions and related division facts, understanding the structure of rectangular arrays and describing properties of two-dimensional shapes. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## Mathematics 4 Alt

Course Code: 30740
Prerequisites: IEP and Participation in an Alternate Assessment
Students are provided access to instruction that promote mathematical processes/thinking, as detailed in the Common Core Standards for Mathematical Practice as well as content standards for numeration, algebra, geometry, measurement, and data are taught as appropriate for the grade level. Skills and concepts will include but are not limited to developing understanding and fluency for multi-digit multiplication and division, developing an understanding of fraction equivalence, computing with fractions and analyzing geometric
properties. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.

Textbook(s): None

## Mathematics 5 Alt

## Course Code: 30750

Prerequisites: IEP and Participation in Alternate Assessments
Students are provided access to instruction will promote mathematical processes/thinking, as detailed in the Common Core Standards for Mathematical Practice as well as content standards for numeration, algebra, geometry, measurement, and data are taught as appropriate for the grade level. Skills and concepts will include but are not limited to developing fluency with adding and subtracting fractions, developing an understanding of multiplication and division of fractions, extending computation to include decimal numbers, and developing an understanding of volume. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.

Textbook(s): None

## SPECIAL EDUCATION - READING/LANGUAGE ARTS

## Literacy Kindergarten Alt

Course Code: 13900
Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
Students are provided access to strategies for comprehension of literature and information texts. Letters are identified along with the sounds they make. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## Reading 1 Alt

Course Code: 13910
Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
Students are provided access to a variety of leveled texts across genres and text types. Letters are identified along with the sounds they make. Students are also provided access to the Maryland College and CareerReady Standards in the area of Foundational Skills to include phonemic awareness and phonics. Reading strategies are reinforced to aid in comprehension. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.

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## Reading Alt 2

Course Code: 13920
Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
Students are provided access to a variety of leveled texts across genres and text types. Students are also provided access to the Maryland College and Career-Ready Standards in the area of Foundational Skills to include phonemic awareness and phonics. Reading strategies are reinforced to aid in comprehension. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.

Textbook(s): None

## Reading 3 Alt

Course Code: 13930
Prerequisites: IEP and Participation in an Alternate Assessment
Students are provided access to a variety of leveled texts across genres and text types. Students are also provided access to the Maryland College and Career-Ready Standards in the area of Foundational Skills to include phonemic awareness and phonics. Reading strategies are reinforced to aid in comprehension. Students analyze the key ideas and details, and integration of knowledge and ideas in a wide range of literature and informational texts. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.

Textbook(s): None

## Reading 4 Alt

Course Code: 13940
Prerequisites: IEP and Participation in an Alternate Assessment
Students are provided access to a variety of leveled texts across genres and text types. Students are also provided access to the Maryland College and Career-Ready Standards in the area of Foundational Skills to include phonemic awareness and phonics. Reading strategies are reinforced to aid in comprehension. Students analyze the key ideas and details, and integration of knowledge and ideas in a wide range of literature and informational texts. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.

Textbook(s): None

## Reading 5 Alt

Course Code: 13950
Prerequisites: IEP and Participation in an Alternate Assessment
Students are provided access to a variety of leveled texts across genres and text types. Students are also provided access to the Maryland College and Career-Ready Standards in the area of Foundational Skills to include phonemic awareness and phonics. Reading strategies are reinforced to aid in comprehension. Students analyze the key ideas and details, and integration of knowledge and ideas in a wide range of literature and informational texts. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## SPECIAL EDUCATION - SCIENCE

## Science K Alt

Course Code: 41800
Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
Students are provided access to actively engage in learning to view the world scientifically. Teachers will ask questions about nature and students will collect things, count and measure things, observe, and classify using pictures, oral or written language. Students have multiple experiences applying and practicing science skills and processes in life, earth, and physical sciences aligned to the Next Generation Science Standards (NGSS). This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## Science 1 Alt

Course Code: 41810
Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
Students are provided access to understand the view of the world scientifically. Teachers will ask questions about nature and students will collect things, count and measure things, observe, classify, organize collections, and discuss findings using simple diagrams, pictures, oral or written language. Students have multiple experiences applying and practicing science skills and processes in life, earth, and physical sciences aligned to the Next Generation Science Standards (NGSS). This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## Science 2 Alt

Course Code: 41820
Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
Students will ask questions about nature and students will collect things, count and measure things, observe, classify, organize collections, and discuss findings using simple diagrams, pictures, oral or written language. Students have multiple experiences applying and practicing science skills and processes in life, earth, and physical sciences aligned to the Next Generation Science Standards (NGSS). This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s):None

## Science 3 Alt

Course Code: 41830
Perquisites: IEP and Participation in Alternate Assessments
Students are provided access to discover more about their surroundings while conducting simple investigations with the teacher. With assistance, students observe carefully, measure things with increasing accuracy, record data in science notebooks and communicate their results in charts and simple graphs. Students have multiple experiences applying and practicing science skills and processes in life, earth, and physical sciences aligned to the Next Generation Science Standards (NGSS). This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## Science 4 Alt

## Course Code: 41840

Prerequisites: IEP and Participation in Alternate Assessments
Students are provided access to understand more about their surroundings while conducting simple investigations with the teacher. With assistance, students observe carefully, measure things with more accuracy, record data in science notebooks and communicate their results in charts and simple graphs. Students have multiple experiences applying and practicing science skills and processes in life, earth, and physical sciences aligned to the Next Generation Science Standards (NGSS). This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## Science 5 Alt

Course Code: 41850
Prerequisites: IEP and Participation in Alternate Assessments
Students are provided access to build on the discoveries about their surroundings while conducting simple investigations with the teacher. With assistance, students observe carefully, measure things with accuracy, record data in science notebooks and communicate their results in charts and simple graphs. Students have multiple experiences applying and practicing science skills and processes in life, earth, and physical sciences aligned to the Next Generation of Science Standards (NGSS). This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.

Textbook(s): None

## SPECIAL EDUCATION - SOCIAL STUDIES

## Social Studies K Alt

Course Code: 20700

## Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes

Students begin to learn the basic concepts of Social Studies. Using their observations in school and in their community, students describe how people of different cultural backgrounds interact cooperatively, meet human needs and contribute to the community. Students begin to use geographic tools to locate places in their community. They learn about geographic characteristics used to describe places and how these characteristics influence how people live and work. Students describe how economic choices, tools, and products affect people's daily lives, work, and leisure activities. Students also examine events, photographs, objects, and written text to describe differences between the past and present and how individuals and societies change over time. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.

Textbook(s): None

## Social Studies 1 Alt

## Course Code: 20710

Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
Students continue to learn Social Studies around the big ideas or cultural universals. Students learn about America and expand their understanding of the purpose and function of government, including people who contributed to the political system, symbols related to the United States of America, and the importance of national holidays. Using their observations in school and in their community, students describe how people of different cultural backgrounds interact cooperatively, meet human needs and contribute to the community. Students begin to use geographic tools to locate places in their community. They learn about geographic
characteristics used to describe places and how these characteristics influence how people live and work. Students describe how economic choices, tools, and products affect people's daily lives, work, and leisure activities. Students also examine events, photographs, objects, and written text to describe differences between the past and present and how individuals and societies change over time. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## Social Studies 2 Alt

## Course Code: 20720

## Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes

Students continue to learn Social Studies around the big ideas or cultural universals. Students continue to learn about government and how it maintains order and protects citizens. Through these understandings, students expand their knowledge of democratic skills and how people participate and contribute to the political system. Students also explore their own family's history and stories about distinctive individuals, achievements, tradition, and customs. Students also learn modes and limitations of communication and transportation. They study why transportation is necessary and how it affects the lives of consumers and their communities. Students expand their understanding of economic concepts by identifying producers, consumers, buyers, and sellers in their own communities. Students examine personal and community events, artifacts, photographs, and written text to describe differences between the past and present and how individuals and societies change over time. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## Social Studies 3 Alt

Course Code: 20730
Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
Students continue to focus on elements of culture both here and around the world. Students continue to learn about government and democratic principles such as individual rights and responsibilities, patriotism, common good, justice and equality. Through these understandings, students expand their knowledge of how government works and how citizens participate in a democracy. Students also learn about the benefits of living in a diverse community and the commonalities and differences of communities and cultures around the world using non-fiction text and classroom discussions. Students continue to develop geographic awareness and identify, locate, and compare places around the world using geographic characteristics. Students expand their understanding of economic concepts by learning about the production and consumption of goods and services. They also learn about how some services are provided by the government and are paid for by the people through taxes. Students examine primary and secondary sources to learn about how people lived in the past. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## Social Studies 4 Alt

Course Code: 20740
Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
Students focus on the geography and people of Maryland past to present. Students learn about the political foundations of Maryland and research the contributions made by Marylanders. They explore the cultural characteristics and traditions of the various groups of people who inhabited the state. Students use geographic tools to locate, describe, and compare the natural/physical features of Maryland and study how transportation and communication networks contributed to its development. Students also learn cultural and physical geography by using geographic tools to locate and construct meaning about places, identify the
movement of people and ideas, and explain how people modify and adapt their environment. They examine regional economic specialization and the impact on people's lives. Students also analyze the chronology and significance of key events throughout Maryland's history and their effect on diversity and tolerance today. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education Program (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## Social Studies 5 Alt

Course Code: 20750
Prerequisites: IEP and Instruction based on Alternate Academic Learning Outcomes
Students focus on the geography and people of Maryland past to present. Students learn about the political foundations of Maryland and research the contributions made by Marylanders. They explore the cultural characteristics and traditions of the various groups of people who inhabited the state. Students use geographic tools to locate, describe, and compare the natural/physical features of Maryland and study how transportation and communication networks contributed to its development. Students also learn cultural and physical geography by using geographic tools to locate and construct meaning about places, identify the movement of people and ideas, and explain how people modify and adapt their environment. They examine regional economic specialization and the impact on people's lives. Students also analyze the chronology and significance of key events throughout Maryland's history and their effect on diversity and tolerance today. This course is designed to facilitate alternate academic learning outcomes appropriate to the instructional needs of the student, as documented in the Individualized Education (IEP). This course is linked to the general education curriculum; however, the student will require a different scope and sequence, adapted and modified materials.
Textbook(s): None

## WORK HABITS

## Work Habits 1

Course Code: 90100
Prerequisites: None
Work habits reflect students' ability to manage classroom time effectively. The work habits grade will include but is not limited to the degree by which a student is able to organize their materials, use classroom materials appropriately, stay on task, work independently when appropriate, work cooperatively with classmates when appropriate, submit work in timely manner, follow both written and oral directions, and actively participate in classroom content discussions/work.
Textbook(s): None

## Work Habits 2

## Course Code: 90200

Prerequisites: None
Work habits reflect students' ability to manage classroom time effectively. The work habits grade will include but is not limited to the degree by which a student is able to organize their materials, use classroom materials appropriately, stay on task, work independently when appropriate, work cooperatively with classmates when appropriate, submit work in timely manner, follow both written and oral directions, and actively participate in classroom content discussions/work.
Textbook(s): None

## Work Habits 3

Course Code: 90300
Prerequisites: None
Work habits reflect students' ability to manage classroom time effectively. The work habits grade will include but is not limited to the degree by which a student is able to organize their materials, use classroom materials appropriately, stay on task, work independently when appropriate, work cooperatively with classmates when appropriate, submit work in timely manner, follow both written and oral directions, and actively participate in classroom content discussions/work.
Textbook(s): None

## Work Habits 4

Course Code: 90400
Prerequisites: None
Work habits reflect students' ability to manage classroom time effectively. The work habits grade will include but is not limited to the degree by which a student is able to organize their materials, use classroom materials appropriately, stay on task, work independently when appropriate, work cooperatively with classmates when appropriate, submit work in timely manner, follow both written and oral directions, and actively participate in classroom content discussions/work.
Textbook(s): None

## Work Habits 5

## Course Code: 90500

Prerequisites: None
Work habits reflect students' ability to manage classroom time effectively. The work habits grade will include but is not limited to the degree by which a student is able to organize their materials, use classroom materials appropriately, stay on task, work independently when appropriate, work cooperatively with classmates when appropriate, submit work in timely manner, follow both written and oral directions, and actively participate in classroom content discussions/work.
Textbook(s): None

## WORLD LANGUAGES

## ICAL 2

Course Code: 18920
Prerequisites: None
International Culture and Language (ICAL) is taught to all Talented and Gifted (TAG) students and some comprehensive students at the TAG centers. Each ICAL unit consists of approximately 15 lessons introducing students to the target language and culture. The student activity packets serve as a guide for students to learn basic vocabulary to be used in short conversations and relevant geographical and cultural information. In second grade the languages studied are Japanese and French.
Textbook(s): Japanese Student Activity Sheets, French Student Activity Sheets

## ICAL 3

Course Code: 18930

## Prerequisites: None

International Culture and Language (ICAL) is taught to all Talented and Gifted (TAG) students and some comprehensive students at the TAG centers. Each ICAL unit consists of approximately 15 lessons introducing students to the target language and culture. The student activity packets serve as a guide for students to learn basic vocabulary to be used in short conversations and relevant geographical and cultural information. In third grade the languages studied are Italian and Chinese.
Textbook(s): Italian ICAL Packet, Chinese ICAL Packet and Italian Forte 1, ISBN 9789606632655

## ICAL 4

Course Code: 18940
Prerequisites: None
International Culture and Language (ICAL) is taught to all Talented and Gifted (TAG) students and some comprehensive students at the TAG centers. Each ICAL unit consists of approximately 15 lessons introducing students to the target language and culture. The student activity packets serve as a guide for students to learn basic vocabulary to be used in short conversations and relevant geographical and cultural information. In the fourth grade the languages studied are Spanish and Russian.
Textbook(s): Spanish ICAL Packet , Russian ICAL Packet

## ICAL 5

Course Code: 18950
Prerequisites: None
International Culture and Language (ICAL) is taught to all Talented and Gifted (TAG) students and some comprehensive students at the TAG centers. Each ICAL unit consists of approximately 15 lessons introducing students to the target language and culture. The student activity packets serve as a guide for students to learn basic vocabulary to be used in short conversations and relevant geographical and cultural information. In the fifth grade the languages studied are French, Spanish, and Japanese.
Textbook(s): Discovering Languages: Spanish, Discovering Languages: French, Amsco; French Packet, Spanish Packet, Japanese Packet

## Elementary Chinese Grade K

## Course Code: 17100

## Prerequisites: None

The purpose of this course is to introduce students to the Chinese language. Students will learn to briefly introduce themselves and their family members in Chinese.make simple greetings, express basic courtesy, ask basic questions and express basic needs in simplified Chinese. Student will explore major holidays and learn to count.

Textbook(s): My First Chinese Words set A+B Simplified, Publisher - Better Chinese ISBN 9789629782283

## Elementary Chinese Grade 1

## Course Code: 17110

## Prerequisites: None

The purpose of this course is to introduce students to the Chinese Language. Students will learn to introduce themselves, family and friends in the target language, make simple greetings, express courtesy, ask basic questions, and express basis needs and personal likes and dislikes. They will learn about Chinese culture including Chinese holidays and costumes. They will learn Chinese simplified.
Textbook(s): My First Chinese Reader Volume 1 Textbook Simplified, Publisher - Better Chinese

## Elementary Chinese Grade 2

## Course Code: 17120

Prerequisites: None
This course continues with the Chinese elementary sequence. During this course students will study about clothes and animals and review greetings, daily routines, and vocabulary. They will practice to write vocabulary in Chinese Simplified. Students will participate in cultural activities.
Textbook(s): My First Chinese Reader Volume 2, Publisher - Better Chinese

## Elementary Chinese Grade 3

## Course Code: 17130

Prerequisites: None
The purpose of this course is to continue teaching Chinese through the scope and sequencing of the third grade curriculum and the series My First Chinese Reader. In third grade, students will learn about family and friends, explore the writing in Chinese Simplified, and continue reviewing vocabulary. They will compare the Chinese culture with United States.
Textbook(s): My First Chinese Reader Volume 3, Publisher - Better Chinese

## Elementary Chinese Grade 4

## Course Code: 17140

Prerequisites: None
During this course students will study numbers, clothes, color, objects and people. They will study Chinese customs and traditions and practice writing.
Textbook(s): My First Chinese Reader Volume 4, Publisher - Better Chinese

## Elementary Chinese Grade 5

## Course Code: 17150

Prerequisites: Elementary Chinese Grade 4
During this course the students will continue to study formal and informal greetings, clothes, colors food, feelings, and animals. They will create cultural projects and research old customs and traditions from China.
Textbook(s): My First Chinese Reader Volume 4, Publisher - Better Chinese

## Introduction to Chinese

Course Code: 187003
Prerequisites: None
This introductory course offers students the opportunity to communicate in the target language and to develop world language skills in listening, speaking, reading, and writing. The program focuses on functional language in selected situations. Appropriate pacing is a key element of the course that allows students to understand linguistic, cultural, and grammatical concepts in second language study. Students do not earn a high school credit.
Textbook(s): Ni-Hao, China Soft ISBN 9781876739065

## Introduction to Chinese Kindergarten

## Course Code: 17000

Prerequisites: None
This introductory course offers students the opportunity to communicate in the target language and to develop world language skills.
Textbook(s): Flying With Chinese K, ISBN 9789812803207

## Introduction to Chinese Grade 1

Course Code: 17010
Prerequisites: None
This introductory course offers students the opportunity to communicate in the target language and to develop world language skills.
Textbook(s): Flying With Chinese Grade 1, ISBN 9789812803214

## Introduction to Chinese Grade 2

Course Code: 17020
Prerequisites: None
This introductory course offers students the opportunity to communicate in the target language and to develop world language skills.
Textbook(s): Flying With Chinese 2, ISBN 9789810167134

## Introduction to Chinese Grade 3

Course Code: 17030
Prerequisites: None
This introductory course offers students the opportunity to communicate in the target language and to develop world language skills.
Textbook(s): Flying With Chinese Level 3, ISBN 9789620425882

## Introduction to Chinese Grade 4

Course Code: 17040
Prerequisites: None
This introductory course offers students the opportunity to communicate in the target language and to develop world language skills.
Textbook(s): Flying With Chinese Level 4, ISBN 9789620425905

## Introduction to Chinese Grade 5

Course Code: 17050
Prerequisites: None
This introductory course offers students the opportunity to communicate in the target language and to develop world language skills.
Textbook(s): Flying With Chinese Level 5, ISBN 9789620425929

## Elementary Italian K

Course Code: 19000
Prerequisites: None
The purpose of this course is to introduce students to the Italian language. Students will learn to briefly introduce themselves and their family members in Italian. They will make simple greetings, express basic courtesy, ask basic questions and express basic needs. Students will explore major Italian holidays and learn to count.
Textbook(s): Grandi amici, Publisher - ELi; Applause Forte 1, ISBN 9789606632655

## Elementary Italian Grade 1

Course Code: 19010
Prerequisites: None
The purpose of this course is to continue with the World Languages Elementary sequencing for the Italian language. The students will learn about numbers, the time, weather, and seasons, and review previous vocabulary about greetings and family. Students will express basic courtesy and ask basic questions based on learning scenarios.
Textbook(s): Grandi amici, Publisher - ELi; Applause Forte 1, ISBN 9789606632655

## Elementary Italian Grade 2

Course Code: 19020
Prerequisites: None
During this course students will study the class, numbers, the school, the Time, the animals, clothes and food. They will learn about customs and traditions in Italy. They will complete cultural projects in the classroom.
Textbook(s): Grandi amici 2, Publisher - ELi; Applause Forte 2, ISBN 9789606930447

## Elementary Italian Grade 3

Course Code: 19030
Prerequisites: None
During this course students will write short sentences in the target language and introduce themselves and others. Students will recognize and identify objects, clothes and food, ask short questions, and study major holidays in Italy and prepare cultural projects.
Textbook(s): Grandi amici 2, Publisher - ELi; Applause Forte 2, ISBN 9789606930447

## Elementary Italian Grade 4

Course Code: 19040
Prerequisites: None
In this course the student will learn to briefly describe others, complete sentences, read short poems, answer questions briefly, complete phrases, prepare projects, and complete cultural activities.
Textbook(s): Grandi amici 3, Publisher - ELi; Applause Forte 3, ISBN 9789606930720

## Elementary Italian Grade 5

Course Code: 19050
Prerequisites: Elementary Italian Grade 4
This is the last course from the World Languages Elementary sequence. The student's pACTFL proficiency level should be between Novice High- Intermediate low. They will apply grammar concepts in writing, maintain a brief conversation in the target language, review previous vocabulary in content, and review previous topics.
Textbook(s): Grandi amici 3, Publisher - ELi; Applause Forte 3, ISBN 9789606930720

## Russian W.L. Elementary K

Course Code: 18300
Prerequisites: None
The purpose of this course is to introduce students to the Russian language. Students will learn to briefly introduce themselves and their family members, make simple greetings, express courtesy and explore major Russian Holidays.
Textbook(s): Learn Russian The Fast and Fun Way, ISBN 9780764142147

## Russian W.L. Elementary 1

Course Code: 18310
Prerequisites: None
During this course the students in first grade will learn about greetings, family members, daily expressions, and countinig in the Russian language.
They will be exposing to culture, traditions, customs and holidays.
Textbook(s): Learn Russian The Fast and Fun Way, ISBN 9780764142147

## Russian W.L. Elementary 2

Course Code: 18320
Prerequisites: None
In Second Grade the students will study clothing, weather, and food and review greetings, numbers and daily routines vocabulary and phrases. They will be able to ask basic questions and express their needs in phrases. Students will participate in cultural activities.
Textbook(s): Learn Russian The Fast and Fun Way, ISBN 9780764142147

## Russian W.L. Elementary 3

Course Code: 18330
Prerequisites: None
The purpose of this course is to continue teaching Russian through the scope and sequence of the third grade curriculum and the book Learn Russian The fast and Fun Way. In the third grade the students will learn about family, friends in the Rusia country for the cultural component. Students will be ready to write short sentences and they will continue reviewing and learning new vocabulary.
Textbook(s): Learn Russian The Fast and Fun Way, ISBN 9780764142147

## Russian W.L. Elementary 4

Course Code: 18340
Prerequisites: None
The purpose of this course is to follow the sequencing of the Russian program. In fourth grade the students will study about costumes and traditions, reviewing previous vocabulary, talk about likes and dislikes, and be able to introduce themselves and others. They will study Russia as their cultural topics.
Textbook(s): Learn Russian The Fast and Fun Way, ISBN 9780764142147

## Russian Fifth Grade Elementary

Course Code:18350
Prerequisites: Fourth Grade Russian
Credits: 1.0
The purpose of this course is to follow the sequencing of the Russian Program in the elementary school. In fifth grade the students will study and enhance their vocabulary in different topics ,and talk about feelings in the Russian language. They will continue study Russian as their cultural topics.
Textbook(s): Learn Russian The Fast and Fun Way, ISBN 9780764142147

## FLES Spanish Grade K

Course Code: 16500
Prerequisites: None
The purpose of Foreign Language in the Elementary School (FLES) Spanish Grade K is to introduce students to the Spanish Language. Students will learn to briefly introduce themselves and their family members in Spanish, make simple greetings, express basic courtesy, ask basic questions, express basic needs and personal likes and dislikes. Students will explore major Spanish holidays and learn to count.
Textbook(s): Listos, ISBN 9781543316353

## FLES Spanish Grade 1

## Course Code: 16510

Prerequisites: None
The purpose of this course is to introduce students to the Spanish language .Students will learn to briefly introduce themselves and their family members in Spanish, make simple greetings, express basic courtesy, ask basic questions, express basic needs, and personal likes and dislikes. They will learn about Spanish culture including Spanish holidays.

Textbook(s): Listos, ISBN 9781543316360

## FLES Spanish Grade 2

Course Code: 16520
Prerequisites: None
The purpose of this course is to introduce students to the Spanish language. In second grade students will study about clothes, animals, and the school. They will keep reviewing greetings and daily routine vocabulary and phrases. They will ask basic questions, express their needs in short sentences. Students will participate in cultural activities.

Textbook(s): Listos, ISBN 9781543316377

## FLES Spanish Grade 3

## Course Code: 16530

Prerequisites: None
The purpose of this course is to continue teaching Spanish through the scope and sequence of the third grade curriculum and the series Descubre. In third grade the students will learn about family, friends and the country of Argentina for the cultural component. Students will be ready to write short sentences and they will continue reviewing and learning new vocabulary.
Textbook(s): Listos, ISBN 9781543316384

## FLES Spanish Grade 4

Course Code: 16540
Prerequisites: None
The purpose of this course is to follow the sequencing of the FLES program. In fourth grade the students will study about costumes and traditions, review previous vocabulary, talk about likes and dislikes, and be able to introduce themselves and others. They will study Chile and Spain as their cultural topics.
Textbook(s): Listos, ISBN 9781543316391

## FLES Spanish Grade 5

Course Code: 16550
Prerequisites: FLES Spanish Grade 4
During this course the students will continue to study the following topics : Greetings formal and informal, clothes and colors,animals from Puerto Rico, food, feelings, and transportation. The country of cultural activities will be Bolivia, Puerto Rico, Spain, and Ecuador. This is the last FLES course for the Elementary program. Students will be ready for the Middle school sequence.
Textbook(s): Listos, ISBN 9781543316407

## Introduction to Spanish Kindergarten

Course Code: 16400
Prerequisites: None
This introductory course offers students the opportunity to communicate in the target language.
Textbook(s): Mui Bien! 2006, Double R Publishing Level A

## Introduction to Spanish Grade 1

Course Code: 16410
Prerequisites: None
This introductory course offers students the opportunity to communicate in the target language.
Textbook(s): Mui Bien! 2006, Double R Publishing Level B

## Introduction to Spanish Grade 2

Course Code: 16420
Prerequisites: None
This introductory course offers students the opportunity to communicate in the target language.
Textbook(s): Mui Bien! 2006, Double R Publishing Level C

## Introduction to Spanish Grade 3

Course Code: 16430
Prerequisites: None
This introductory course offers students the opportunity to communicate in the target language.
Textbook(s): Mui Bien! 2006, Double R Publishing Level D

## Introduction to Spanish Grade 4

Course Code: 16440
Prerequisites: None
This introductory course offers students the opportunity to communicate in the target language.
Textbook(s): Mui Bien! 2006, Double R Publishing Level E

## Introduction to Spanish Grade 5

Course Code: 16450
Prerequisites: None
This introductory course offers students the opportunity to communicate in the target language.
Textbook(s): Mui Bien! 2006, Double R Publishing Level E

## Spanish for Native Speakers K

## Course Code: 16900

Prerequisites: Spanish background
In this course students will focus on reading and writing strategies in order to read and write in the target language and discuss topics related to their home cultures. The course will provide rubrics that clearly communicates expectations for students, taking into account the prior knowledge of Spanish that they bring to class.

Spanish World Languages Textbook(s): Vista Higher

## Spanish for Native Speakers 1

Course Code: 16910
Prerequisites: Spanish background
This course is designed for students in elementary schools with a Spanish background. The students will be literate in reading and writing using the native language Spanish.

Spanish World Languages Textbook(s): Descubre

## Spanish for Native Speakers 2

## Course Code: 16920

Prerequisites: Spanish background
This course is designed for students in elementary schools with a Spanish background. The students will be literate in reading and writing using the native language Spanish.
Spanish World Languages Textbook(s): Descubre

## Spanish for Native Speakers 3

Course Code: 16930
Prerequisites: Spanish background
This course is designed for students in elementary schools with a Spanish background. The students will be literate in reading and writing using the native language Spanish.

Spanish World Languages Textbook(s): Descubre

## IMMERSION

## Chinese Immersion K

Course Code:17200
Prerequisites: Chinese Immersion Kindergarten Student
Chinese Immersion courses prepare students to communicate authentically in Chinese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Chinese-speaking cultures.
Textbook(s): My First Chinese Words (Set A \& B) Simplified, ISBN 9629783592; Better Immersion Starter, Online

## Chinese Immersion 1

Course Code: 17210
Prerequisites: Chinese Immersion Grade 1 student
Chinese Immersion courses prepare students to communicate authentically in Chinese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Chinese-speaking cultures.
Textbook(s): Better Immersion Level 1, ISBN 9781606038093

## Chinese Immersion 2

Course Code: 17220
Prerequisites: Chinese Immersion Grade 2 student
Chinese Immersion courses prepare students to communicate authentically in Chinese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Chinese-speaking cultures.
Textbook(s): Better Immersion Level 2, ISBN 9781606038437

## Chinese Immersion 3

## Course Code:17230

Prerequisites: Grade 3 Chinese Immersion student
Chinese Immersion courses prepare students to communicate authentically in Chinese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Chinese-speaking cultures.
Textbook(s): Better Immersion Level 3, ISBN 9781681947389

## Chinese Immersion 4

Course Code: 17240
Prerequisites: Chinese Immersion Grade 4 Student
Chinese Immersion courses prepare students to communicate authentically in Chinese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Chinese-speaking cultures.
Textbook(s): Better Immersion Level 4, ISBN 9781681947396

## Chinese Immersion 5

Course Code: 17250
Prerequisites: Grade 5 Chinese Immersion Student
Chinese Immersion courses prepare students to communicate authentically in Chinese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Chinese-speaking cultures.
Textbook(s): Better Immersion Level 5, ISBN 9781681947396

## French Instructional Level Immersion

## Course Code: 15480

Prerequisites: None
Students are grouped and instructed according to their reading levels. Designations are used to reflect student reading levels: BGL for below grade level, OGL for on grade level, AGS for above grade level. Textbook(s): None

## French Oral \& Written K

Course Code: 15300
Prerequisites: Kindergarten French Immersion student
In this course, designed for Kindergarten students in the French Immersion program, students learn to express thoughts and ideas through the work with words and pictures. Basic rules of grammar are introduced. Clear and audible speech is taught, and students learn to participate in collaborative conversations.
Textbook(s): Alphabétik 1, ISBN 9782761391863

## French Reading K

Course Code: 15400
Prerequisites: Kindergarten French Immersion student
In this course, designed for Kindergarten students in the French Immersion program, strategies for comprehension are taught to students. Understanding is facilitated through the listening to and reading of literature and informational texts. Letters are identified along with the sounds they make.
Textbook(s): Alphabétik 1, ISBN 9782761391863

## French Reading 1 Immersion

## Course Code: 15410

Prerequisites: First Grade French Immersion student
French Immersion courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of French-speaking cultures. In this course students read a variety of appropriately leveled texts across genres and text types. Letters are identified along with the sounds they make in accordance with the grade level Foundational Skills. Reading strategies are reinforced to aid in comprehension.
Textbook(s): Alphabétik 2, ISBN 9782761385145

## French Oral \& Written 1 Immersion

## Course Code: 15310

Prerequisites: First Grade French Immersion student
In this course, designed for 1st Grade students in the French Immersion programs, students continue to develop the strategies used in the organization and delivery of oral presentation and collaborative conversations. The written portion of the course focuses the writing process with products that address a variety of purposes. Attention is given to spelling and handwriting mechanics.
Textbook(s): Alphabétik 2, ISBN 9782761385145

## French Reading 2 Immersion

## Course Code: 15420

Prerequisites: Second Grade French Immersion student
Students continue to read a variety of appropriately leveled texts across genres and text types. Students learn to decode words and read text accurately at an adequate rate according to grade level Foundational Skills. Reading strategies are reinforced to aid in comprehension.
Textbook(s): Croques-lignes, ISBN 9782091220307

## French Oral \& Written 2 Immersion

## Course Code: 15320

Prerequisites: Second Grade French Immersion student
French Immersion courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of French-speaking cultures. In this course students continue learning the writing process and skills for oral presentation and collaborative conversations begun in Oral \& Written Communication 1.

Textbook(s): Croques-lignes, ISBN 9782091220307

## French Reading 3 Immersion

## Course Code: 15430

Prerequisites: Third Grade French Immersion student
French Immersion courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of French-speaking cultures. In this course students continue to read a variety of appropriately leveled texts across genres and text types. Reading strategies are reinforced to aid in comprehension. Students analyze the key ideas and details, craft and structure, and integration of knowledge and ideas in a wide range of literature and informational texts of increasing grade-appropriate complexity.
Textbook(s): Texto 3, ISBN 9782761345521 ; Zig Zag, ISBN 9782761355025

## French Oral \& Written 3 Immersion

## Course Code: 15330

Prerequisites: Third Grade French Immersion student
French Immersion courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of French-speaking cultures. In this course students are introduced to more sophisticated writing techniques and required to produce more complex writing that reflects more elaborate understanding of author's craft. Students continue to develop skills for oral presentation and collaborative conversation. In addition, students begin to routinely respond to texts in written form.

Textbook(s): Texto 3, ISBN $9782761345521 ;$ Zig Zag, ISBN 9782761355025

## French Oral \& Written 4 Immersion

## Course Code: 15340

Prerequisites: Fourth Grade French Immersion student
French Immersion courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of French-speaking cultures. In this course students continue to practice and fine-tune writing techniques while producing writing of various text types. Students continue to develop skills for oral presentation and collaborative conversation. In addition to routinely responding to texts, students are required to draw evidence from text to support analysis, reflection, and research in their writing.

Textbook(s): Texto 4, ISBN 9782761345545; Zig Zag 4, ISBN 9782761355032

## French Reading 4 Immersion

## Course Code: 15440

Prerequisites: Fourth Grade French Immersion student
Students continue to read a variety of appropriately leveled texts across genres and text types. Reading strategies are reinforced to aid in comprehension. Students analyze the key ideas and details, craft and structure, and integration of knowledge and ideas in a wide range of literature and informational texts of increasing grade-appropriate complexity.

Textbook(s): Texto 4, ISBN 9782761345545 ; Zig Zag 4, ISBN 9782761355032

## French Oral \& Written 5 Immersion

## Course Code: 15350

Prerequisites: Fifth Grade French Immersion student
French Immersion courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of French-speaking cultures. In this course students writing should reflect all of the elements of effective writing taught previously. Deliberate organization, word choice, research, task, audience, and purpose should be evident in student writing. Students continue to routinely respond to texts and draw evidence from texts to support analysis, reflection, and research in their writing.

Textbook(s): Arobas 5, ISBN 9782761360296; Texto 5, ISBN 9782761345569

## French Reading 5

## Course Code: 15450

Prerequisites: Fifth Grade French Immersion student
French Immersion courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of French-speaking cultures. In this course students continue to read a variety of appropriately leveled texts across genres and text types. Reading strategies are reinforced to aid in comprehension. Students analyze the key ideas and details, craft and structure, and integration of knowledge and ideas in a wide range of literature and informational texts of increasing grade-appropriate complexity.

Textbook(s): Arobas 5, ISBN 9782761360296; Texto 5, ISBN 9782761345569

## Spanish Dual Language K

## Course Code: 16800

Prerequisites: Spanish Dual Language Grade K student
Spanish Dual Language courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening, reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Spanish-speaking cultures.
Textbook(s): Listos, ISBN 9781543316353; leveled readers, and close reading passages

## Spanish Dual Language 1

## Course Code: 16810

Prerequisites: Spanish Dual Language Grade 1 student
Spanish Dual Language courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening, reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Spanish-speaking cultures.
Textbook(s): Listos, ISBN 9781543316360; leveled readers, and close reading passages

## Spanish Dual Language 2

## Course Code: 16820

Prerequisites: Spanish Dual Language Grade 2 student
Spanish Dual Language courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening, reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Spanish-speaking cultures.
Textbook(s): Listos, ISBN 9781543316919 ; leveled readers, and close reading passages

## Spanish Dual Language 3

## Course Code: 16830

Prerequisites: Spanish Dual Language Grade 3 student
Spanish Dual Language courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening, reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Spanish-speaking cultures.
Textbook(s): Listos, ISBN 9781543316384; leveled readers, and close reading passages

## Spanish Dual Language 4

## Course Code: 16840

Prerequisites: Spanish Dual Language Grade 4 student
Spanish Dual Language courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening, reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Spanish-speaking cultures.
Textbook(s): Listos, ISBN 9781543316391; leveled readers, and close reading passages

## Spanish Dual Language 5

## Course Code:

16850
Prerequisites: Spanish Dual Language Grade 5 student
Spanish Dual Language courses prepare students to communicate authentically in Spanish by interpreting
(reading, listening, viewing), exchanging (speaking and listening, reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Spanish-speaking cultures.
Textbook(s): Listos, ISBN 9781543316407; leveled readers, and close reading passages

## Spanish Oral \& Written Immersion K

## Course Code:

16600
Prerequisites: Kindergarten Spanish Immersion student
This course, designed for Kindergarten students in the Spanish Immersion program, focuses on instruction of the Spanish language in the context of the Maryland College and Career Readiness Curriculum for listening and speaking.
Spanish Immersion Textbook(s): Benchmark Adelante, Benchmark Education (20237) (Gr. K)

## Spanish Reading Immersion K

## Course Code: 16700

Prerequisites: Kindergarten Spanish Immersion
This course, designed for Kindergarten students in the Spanish Immersion program, focuses on instruction of the Spanish language in the context of the Maryland College and Career Readiness Curriculum for reading. Reading strategy instruction focuses on literary and informational texts as well as success in real-world applications.
Textbook(s): Benchmark Adelante, Benchmark Education (20237) (Gr. K)

## Spanish Immersion Reading Instructional Level

## Course Code: 16290

Prerequisites: None
Identifies student's reading level: Above, On, or below grade level.
Textbook(s): None

## Spanish Oral \& Written 1 Immersion

## Course Code:

16010
Prerequisites: First Grade Spanish Immersion Student
In this course, designed for 1st Grade students in the Spanish Immersion programs, students continue to develop the strategies used in the organization and delivery of oral presentation and collaborative conversations. The written portion of the course focuses the writing process with products that address a variety of purposes. Attention is given to spelling and handwriting mechanics.
Spanish Immersion Textbook(s): Benchmark Adelante, Benchmark Education (20237) (Gr. 1)

## Spanish Reading 1 Immersion

## Course Code: 16710

Prerequisites: First Grade Spanish Immersion Student
Spanish Immersion courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Spanish-speaking cultures. Students in this course read
a variety of appropriately leveled texts across genres and text types. Letters are identified along with the sounds they make in accordance with the grade level Foundational Skills. Reading strategies are reinforced to aid in comprehension.
Spanish Immersion Textbook(s): Benchmark Adelante, Benchmark Education (20237) (Gr. 1)

## Spanish Oral \& Written 2 Immersion

## Course Code: 16020

Prerequisites: Second Grade Spanish Immersion Student
Spanish Immersion courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Spanish-speaking cultures. Students continue learning the writing process and skills for oral presentation and collaborative conversations begun in Oral \& Written Communication 1.
Spanish Immersion Textbook(s): ¡Arriba la Lectura! (Gr. 2), ISBN 9780358086673

## Spanish Reading 2 Immersion

## Course Code: 16120

Prerequisites: Second Grade Spanish Immersion Student
Spanish Immersion courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Spanish-speaking cultures. Students continue to read a variety of appropriately leveled texts across genres and text types. Students learn to decode words and read text accurately at an adequate rate according to grade level Foundational Skills. Reading strategies are reinforced to aid in comprehension.
Spanish Immersion Textbook(s): ¡Arriba la Lectura! (Gr. 2), ISBN 9780358086673

## Spanish Oral \& Written 3 Immersion

## Course Code: 16030

Prerequisites: Third Grade Spanish Immersion Student
Students are introduced to more sophisticated writing techniques and required to produce more complex writing that reflects more elaborate understanding of author's craft. Students continue to develop skills for oral presentation and collaborative conversation. In addition, students begin to routinely respond to texts in written form.

Textbook(s): ¡Arriba la Lectura!(Gr. 3), ISBN 9781328490933, 9781328490940

## Spanish Reading 3 Immersion

Course Code: 16130
Prerequisites: Third Grade Spanish Immersion Student
Spanish Immersion courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Spanish-speaking cultures. Students continue to read a variety of appropriately leveled texts across genres and text types. Reading strategies are reinforced to aid in comprehension. Students analyze the key ideas and details, craft and structure, and integration of knowledge and ideas in a wide range of literature and informational texts of increasing grade-appropriate complexity.
Textbook(s): ¡Arriba la Lectura!(Gr. 3), ISBN 9780328468478, 9781328490940

## Spanish Oral \& Written 4 Immersion

Course Code: 16040
Prerequisites: Fourth Grade Spanish Immersion Student
This course, designed for fourth graders in the Spanish Immersion program, focuses on instruction of the Spanish language in the context of the Maryland College and Career Readiness Standards for writing, listening and speaking. Writing strategy instruction focuses on literary and informational texts, as well as success in real-world applications.
Textbook(s): iArriba la Lectura! (Gr. 4), ISBN 9781328490964,9781328490971

## Spanish Reading 4 Immersion

## Course Code:

16140
Prerequisites: Fourth Grade Spanish Immersion Student
Spanish Immersion courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Spanish-speaking cultures. Students in this course continue to read a variety of appropriately leveled texts across genres and text types. Reading strategies are reinforced to aid in comprehension. Students analyze the key ideas and details, craft and structure, and integration of knowledge and ideas in a wide range of literature and informational texts of increasing gradeappropriate complexity.
Textbook(s): iArriba la Lectura! (Gr. 4), ISBN 9781328490964,9781328490971

## Spanish Oral \& Written 5 Immersion

## Course Code: 16050

Prerequisites: Fifth Grade Spanish Immersion Student
Spanish Immersion courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Spanish-speaking cultures. Student writing should reflect all of the elements of effective writing taught previously. Deliberate organization, word choice, research, task, audience, and purpose should be evident in student writing. Students continue to routinely respond to texts and draw evidence from texts to support analysis, reflection, and research in their writing.
Textbook(s): ¡Arriba la Lectura! (Gr. 5), ISBN 9781328490995, 9781328491008

## Spanish Reading 5

## Course Code: 16150

Prerequisites: Fifth Grade Spanish Immersion Student
Spanish Immersion courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information about standards-based academic content and incorporate the relationships among the products, practices, and perspectives of Spanish-speaking cultures. Students in this course continue to read a variety of appropriately leveled texts across genres and text types. Reading strategies are reinforced to aid in comprehension. Students analyze the key ideas and details, craft and structure, and integration of knowledge and ideas in a wide range of literature and informational texts of increasing gradeappropriate complexity.
Textbook(s): ¡Arriba la Lectura! (Gr. 5), ISBN 9780328468492

## PHONE DIRECTORY

Career and Technical Education (PLTW Launch) ..... 301-669-6012
Creative Arts ..... 301-808-8317
Code of Maryland Regulations http://www.dsd.state.md.us/COMAR/ComarHome.html; ..... 800-633-9657
Curriculum and Instruction ..... 301-808-8240
Dance ..... 301-808-8317
Drama ..... 301-808-8317
Fine Arts ..... 301-808-8317
Guidance and Counseling Services ..... 301-567-8669
Health Education ..... 301-808-4080
Immersion ..... 240-455-5899
Maryland State Department of Education ..... 888-246-0016
Mathematics ..... 301-749-5610
Media Arts ..... 301-808-8317
Music (Vocal/General) ..... 301-333-0961
Music (Instrumental) ..... 301-808-8317
Physical Education ..... 301-333-0970
Prince George's County Public Schools ..... 301-952-6000
Reading/English Language Arts ..... 301-808-8284
Science ..... 301-808-8256
Social Studies ..... 301-808-8246
Special Area Programs ..... 301-808-2594
Special Education ..... 301-817-3127
Talented and Gifted (TAG) ..... 301-808-3790
Test Administration ..... 301-702-3860
World Languages ..... 301-808-8265

## ELEMENTARY SCHOOLS

Accokeek Academy ..... 301-203-3200
Adelphi ..... 301-431-6250
Allenwood ..... 301-702-3931
Andrew Jackson ..... 301-817-0310
Apple Grove ..... 301-449-4966
Ardmore ..... 301-925-1311
Arrowhead ..... 301-499-7071
Avalon ..... 301-449-4970
Baden ..... 301-888-1188
Barack Obama. ..... 301-574-4020
Barnaby Manor ..... 301-702-7560
Beacon Heights ..... 301-918-8700
Beltsville ..... 301-572-0630
Benjamin D. Foulois ..... 301-817-0300
Berwyn Heights ..... 240-684-6210
Bladensburg ..... 301-985-1450
Bond Mill ..... 301-497-3600
Bradbury Heights ..... 301-817-0570
Brandywine ..... 301-372-0100
Calverton ..... 301-572-0640
Capitol Heights ..... 301-817-0494
Carmody Hills ..... 301-808-8180
Carole Highlands ..... 301-431-5660
Carrollton ..... 301-918-8708
Catherine T. Reed ..... 301-918-8716
Cesar Chavez ..... 301-853-5694
Cherokee Lane ..... 301-445-8415
Chillum ..... 301-853-0825
Clinton Grove. ..... 301-599-2414
Columbia Park ..... 301-925-1322
Concord ..... 301-817-0488
Cool Spring ..... 301-431-6200
Cooper Lane ..... 301-925-1350
Cora L. Rice ..... 301-636-6340
Deerfield Run. ..... 301-497-3610
District Heights ..... 301-817-0484
Dodge Park ..... 301-883-4220
Dora Kennedy French Immersion ..... 301-918-8660
Doswell E. Brooks ..... 301-817-0480
Flintstone ..... 301-749-4210
Forest Heights ..... 301-749-4220
Fort Foote ..... 301-749-4230
Fort Washington Forest ..... 301-203-1123
Francis Scott Key ..... 301-817-7970
Francis T. Evans ..... 301-599-2480
Gaywood ..... 301-918-8730
Gladys Noon Spellman ..... 301-925-1944
Glassmanor ..... 301-749-4240
Glenarden Woods ..... 301-925-1300
Glenn Dale ..... 301-805-2750
Glenridge ..... 301-918-8740
Greenbelt ..... 301-513-5911
Heather Hills ..... 301-805-2730
High Bridge ..... 301-805-2690
Highland Park ..... 301-333-0980
Hillcrest Heights. ..... 301-702-3800
Hollywood ..... 301-513-5900
Hyattsville ..... 301-209-5800
Indian Queen ..... 301-749-4250
J. Frank Dent ..... 301-702-3850
James H. Harrison ..... 301-497-3650
James McHenry ..... 301-918-8760
James Ryder Randall ..... 301-449-4980
John H. Bayne ..... 301-499-7020
John Hanson Montessori ..... 301-749-4052
Judge Sylvia W. Woods ..... 301-925-2840
Judith P. Hoyer ..... 301-925-1986
Kenilworth ..... 301-805-6600
Kettering ..... 301-808-5977
Kingsford ..... 301-390-0260
Lake Arbor ..... 301-808-5940
Lamont ..... 301-513-5205
Langley Park-McCormick ..... 301-445-8423
Laurel ..... 301-497-3660
Lewisdale ..... 301-445-8433
Longfields ..... 301-817-0455
Magnolia ..... 301-918-8770
Marlton ..... 301-952-7780
Mary Harris "Mother" Jones ..... 301-408-7900
Mattaponi ..... 301-599-2442
Maya Angelou French Immersion ..... 301-702-3950
Melwood ..... 301-599-2500
Montpelier ..... 301-497-3670
Mount Rainier ..... 301-985-1810
North Forestville ..... 301-499-7098
Northview ..... 301-218-1520
Oaklands ..... 301-497-3110
Overlook ..... 301-702-3831
Oxon Hill ..... 301-749-4290
Paint Branch ..... 301-513-5300
Panorama ..... 301-702-3870
Patuxent ..... 301-952-7700
Perrywood ..... 301-218-3040
Phyllis E. Williams ..... 301-499-3373
Pointer Ridge ..... 301-390-0220
Port Towns ..... 301-985-1480
Potomac Landing. ..... 301-203-1114
Princeton ..... 301-702-7650
Ridgecrest ..... 301-853-0820
Riverdale ..... 301-985-1850
Robert Frost ..... 301-918-8792
Robert Goddard Montessori ..... 301-918-3515
Robert R. Gray ..... 301-636-8400
Rockledge ..... 301-805-2720
Rogers Heights ..... 301-985-1860
Rosa L. Parks ..... 301-445-8090
Rosaryville ..... 301-599-2490
Rose Valley ..... 301-449-4990
Samuel Chase ..... 301-702-7660
Samuel P. Massie ..... 301-669-1120
Scotchtown Hills ..... 301-497-3994
Seabrook ..... 301-918-8542
Seat Pleasant ..... 301-925-2330
Springhill Lake ..... 301-513-5996
Suitland ..... 301-817-3770
Tayac ..... 301-449-4840
Templeton ..... 301-985-1880
Thomas G. Pullen ..... 301-808-8160
Thomas S. Stone ..... 301-985-1890
Tulip Grove ..... 301-805-2680
University Park ..... 301-985-1898
Valley View ..... 301-749-4350
Vansville ..... 301-931-2830
Waldon Woods ..... 301-599-2540
Whitehall ..... 301-805-1000
William Beanes ..... 301-817-0533
William Paca ..... 301-925-1330
William W. Hall. ..... 301-817-2933
Woodmore ..... 301-390-0239
Woodridge ..... 301-918-8585
Yorktown ..... 301-805-6610

Prince George's County Public Schools
14201 School Lane • Upper Marlboro, Maryland 20772
www.pgcps.org


[^0]:    Textbook(s): None

