

Elementary ESOL Summer Enrichment Packet For Rising 2nd Graders



PRINCE GEORGE'S COUNTY PUBLIC SCHOOLS
Division of Academics
Department of Curriculum and Instruction



Week 1: Science


Read the Learning A-Z story, Babies and Parents. You can cut it out and staple it together to make a book. As you read, think about how the baby animal and parent look alike.

Activity 1: Adult/Offspring Matching Game

Talk about ways the adult and young animals are similar (the same) and different.

Activity 2: Are you my mother?

Using your Adult/Young Matching cards, take turns describing the young animal and guessing which animal is the adult.



Babies and Parents

FOCUS Question
Do baby animals look the same as their parents?
Patterns


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Babies and Parents
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Reading Levels	
Learning A-Z	G
Lexile	400L

Correlations	
Fountas and Pinnell*	G

*Correlated independent reading level



penguin and chick



Baby animals have parents.
How are baby animals and their
parents alike? How are they different?



scorpion with
babies on its back



clown fish and baby

Living/Non-Living • Baby Animals

3



Many babies look a lot like their
parents. The babies are also
different in some ways.



lizard and
baby

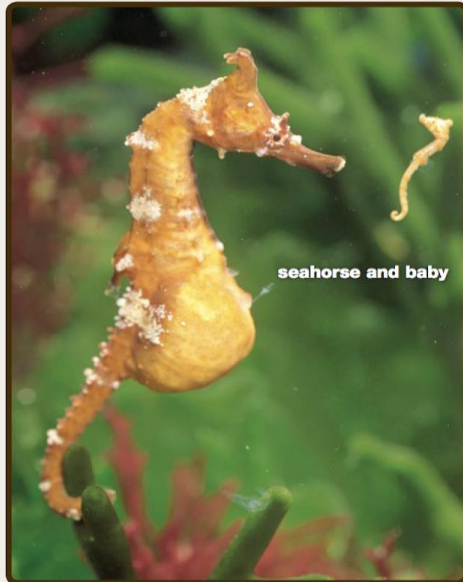


lion and cub

4



This baby has a long nose and long
tail. So does its parent.



seahorse and baby

Living/Non-Living • Baby Animals

5



This baby has spots on its fur. The
spots help it hide from other animals.
Its parent does not have spots.



baby deer

Think/About It

How are these
kittens like
their mother?
How are they
different?



mother

kittens

6



These baby birds look a little like their parent. They all have beaks. But they have different colors.



robin and chicks

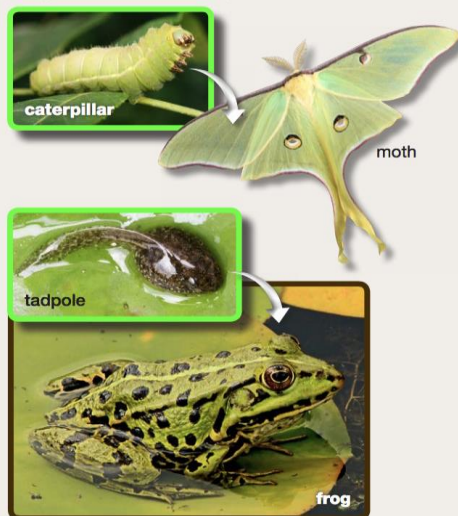
Living/Non-Living • Baby Animals

7



Some babies look very different from their parents.

They grow for a long time before they look like their parents.



caterpillar

moth

tadpole

frog

8



Baby animals grow up. They will become adults. Then they might have babies, too!



baby orangutan



young orangutan



adult orangutan

Living/Non-Living • Baby Animals

9



Read-Think-Write

Write or draw your answers on separate paper. Use details from the book to support each answer.

- 1 Name two baby animals that look a lot like their parents.
- 2 Why do some baby animals have spots?
- 3 Which words have the same meaning as *parents*?
 - A dog and puppy
 - B brother and sister
 - C mom and dad
- 4 Look at the pictures on page 9. How does the baby change as it grows up?

FOCUS Question

Do baby animals look the same as their parents? Pick one of the animals from this book. How are the baby and its parent the same? How are they different?



10

Activity: Adult/Offspring Memory

Directions: Cut out each animal. Turn over each card so the white side is facing up. Take turns trying to match the adult with the child. Try to use a sentence frame on your turn.

Sentence Frames

I have an adult _____.

I found a young _____.

A young _____ is called a _____.

I have a match! I found the adult _____ and the young _____.



cow



calf



horse



foal



butterfly



caterpillar



lion



cub



robin



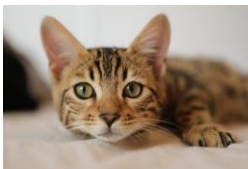
chicks



frog



tadpole



cat



kitten



orangutan



orangutan baby

Week 1: Math

Activity: Making the Largest Number

Directions: Cut out each number. Mix the numbers up and place them in a pile. Pick two cards from the pile. Use the Tens/Ones game card to make your two-digit number. Look at your number. Is it the biggest number you can make? Record all the numbers you make on your paper.

Make this activity a game! Play with two players to see who makes the largest number. The player with the most largest numbers wins!

As a challenge, pick 3 cards. Can you make the largest three-digit number?

Sentence Frames

_____ is larger than _____.
_____ is greater than _____.
_____ tens and ____ ones equals _____.
If I put ____ in the tens place the value is _____.
I can make a larger number by _____.

0	1	2	3	4
5	6	7	8	9
0	1	2	3	4
5	6	7	8	9

Tens	Ones	Record Your Numbers Here ___ tens + ___ ones = ____
		1. 2. 3. 4. 5.

Tens	Ones	Record Your Numbers Here ___ tens + ___ ones = ____
		1. 2. 3. 4. 5.

Hundreds	Tens	Ones	Record Your Numbers Here ___ hundreds + ___ tens + ___ ones = ____
			1. 2. 3. 4. 5.

Week 1: Social Studies

Activity: Recycling Scavenger Hunt

Directions: Use the game board to see how many recycling items you can find at home. If you find the object at home, color or cross off the item from the board. Be sure to recycle any of the items you find!

♻️ Recycling Scavenger Hunt ♻️



tin can



newspaper



recycling bin



yard waste



plastic carton



aluminum can



plastic food container



water bottle



cardboard box



glass bottles



paper scraps



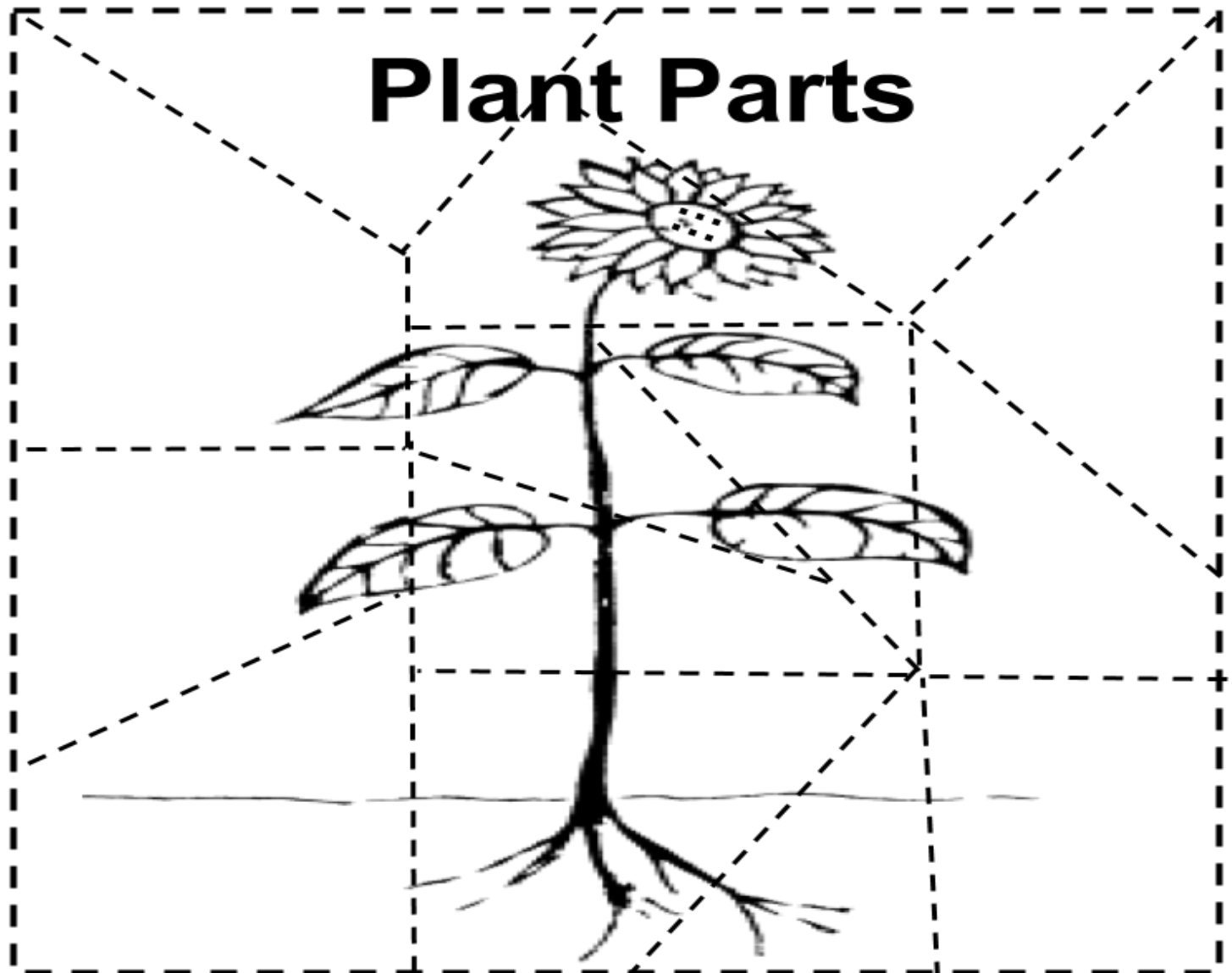
plastic bag

Week 2: Science

Activity: Plant Part Puzzle

Directions: Cut out the plant puzzle along the dotted lines. Mix up the puzzle pieces and put the puzzle back together again. Glue the puzzle onto a piece of paper. Color the puzzle. Once the puzzle is complete, glue the labels onto your puzzle.

Plant Parts



roots

stem

flower

leaf

seeds

Week 2: Math

Activity: Inside/Outside Circle Making 10

Directions: You will need 10 small objects, such as beans, pebbles, buttons, etc. Draw a circle on a piece of paper. Hold your objects in your hand. Drop them on the circle. Count how many objects are inside the circle and how many are outside the circle. Write the numbers on the chart below. Then use the numbers to make an equation to equal 10. Try it again and make your circle bigger or smaller. What do you notice about the equations you wrote?

Directions: You will need 10 small objects, such as beans, pebbles, buttons, etc. Draw a circle on a piece of paper. Hold your objects in your hand. Drop them on the circle. Count how many objects are inside the circle and how many are outside the circle. Write the numbers on the chart below. Then use the numbers to make an equation to equal 10. Try it again and make your circle bigger or smaller. What do you notice about the equations you wrote?

Sentence Frames

There are ____ beans outside the circle.

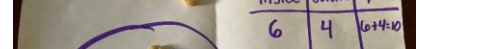
There are ____ beans inside the circle.

I see ____ beans outside the circle

I see ____ beans inside the circle.

____ and ____ equal 10.

____ plus ____ equals 10.



Sentence Frames

There are ____ beans outside the circle.

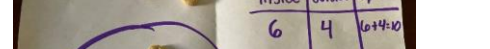
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Sentence Frames

There are ____ beans outside the circle.

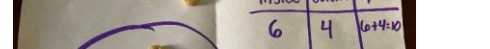
There are ____ beans inside the circle.

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____ plus ____ equals 10.



Sentence Frames

There are ____ beans outside the circle.

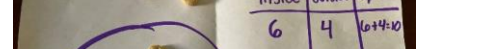
There are ____ beans inside the circle.

I see ____ beans outside the circle

I see ____ beans inside the circle.

____ and ____ equal 10.

____ plus ____ equals 10.



Sentence Frames

There are ____ beans outside the circle.

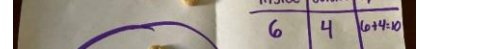
There are ____ beans inside the circle.

I see ____ beans outside the circle

I see ____ beans inside the circle.

____ and ____ equal 10.

____ plus ____ equals 10.



Sentence Frames

There are ____ beans outside the circle.

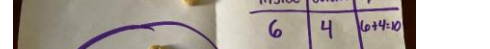
There are ____ beans inside the circle.

I see ____ beans outside the circle

I see ____ beans inside the circle.

____ and ____ equal 10.

____ plus ____ equals 10.



Sentence Frames

There are ____ beans outside the circle.

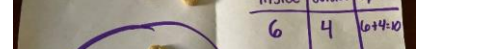
There are ____ beans inside the circle.

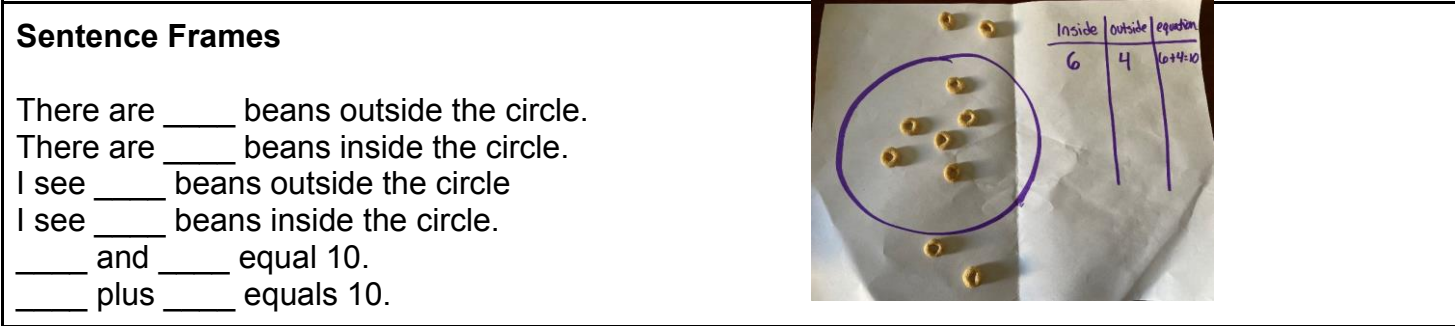
I see ____ beans outside the circle

I see ____ beans inside the circle.

____ and ____ equal 10.

____ plus ____ equals 10.



[illegible][illegible]

Week 2: Social Studies

Read the Learning A-Z story, Basics of Economics. You can cut it out and staple it together to make a book.

Activity 1: Needs, Wants, Goods and Service Sort

Directions: After reading Basics of Economics, cut out the pictures and sort each picture into the correct category: Goods, Services, Needs and Wants. Some pictures can go into multiple categories

Sentence Frames

_____ is a good because _____.

_____ is a need.

A _____ provides a service.

The service a _____ provides is to _____.

Something I want is _____.

Basics of Economics

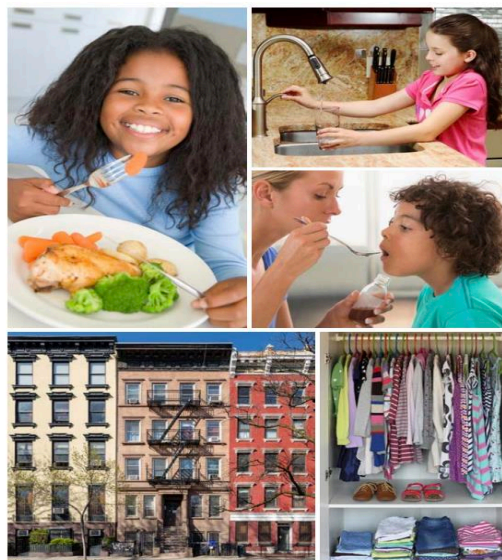


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Basics of Economics • Vocabulary Book • Written by Courtney Silk
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Needs



These pictures show needs.

We must have these things to live.

What are some things you need?



clothes



medicine



food



shelter



water

Wants



These pictures show wants.

We do not need these things to live.

What are some things you want?



ice cream



pet



headphones



toy



video game system

Goods



These pictures show goods.

People can buy and sell these things.

What are some goods you buy?



Services



These people offer services.
These services help others.
What are some services you use?



Vocabulary

How many of these words
can you find in the book?

bus driver	mechanic
cell phone	medicine
clothes	pet
dentist	shaved ice
food	shelter
groceries	shoes
hairdresser	teacher
headphones	toy
ice cream	video game system
jacket	water

Needs



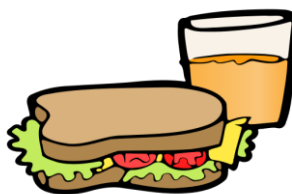
cell phone

Wants



shelter

Goods



healthy food

Services



toys



groceries



video games



pet



shoes



doctor



mechanic



teacher



clothing

Week 3: Science

Activity: Life Cycle Diagrams

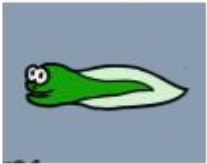
Directions: Cut out the different life cycles. Arrange the life cycles in the correct order. Glue the life cycles on a sheet of paper. Write a sentence describing each stage of the life cycle. Use words from the word bank.

Word Bank

egg frog tadpole legs tail butterfly germinate
Larva chrysalis seedling young adult plant

Sentence Frames

The life cycle of a _____ begins with a _____.
First, the _____.
Next, the _____.
Then, _____.
Last, _____



Week 3: Math

Read the Learning A-Z books, Less Than and Greater Than. You can cut it out and staple it together to make a book.

Activity: Comparing Numbers Greater Than and Less Than

Directions: Find objects in your house (cereal, beans, socks, objects, etc.) to compare numbers. Use the greater than/less than symbols to help you compare.

Sentence Frames

_____ is greater than _____
_____ is less than _____
_____ is equal to _____
I have _____ and _____.

Greater Than

A Reading A-Z Level D Leveled Book • Word Count: 66

Connections

Writing and Art

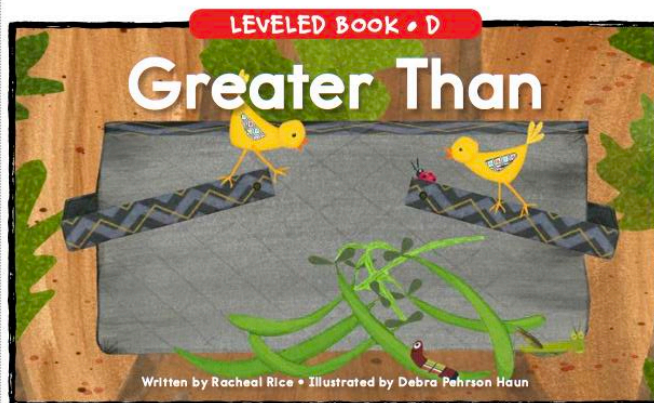
Draw two plates of vegetables with a different number of vegetables on each plate. Write a sentence about which plate has a greater number of vegetables.

Math

Write two numbers. Have a partner draw the greater-than symbol to compare the numbers. Check your partner's work.

Reading A-Z

Visit www.readinga-z.com for thousands of books and materials.



www.readinga-z.com



Many vegetables grow in the garden.
Compare the numbers to find which
one is greater.

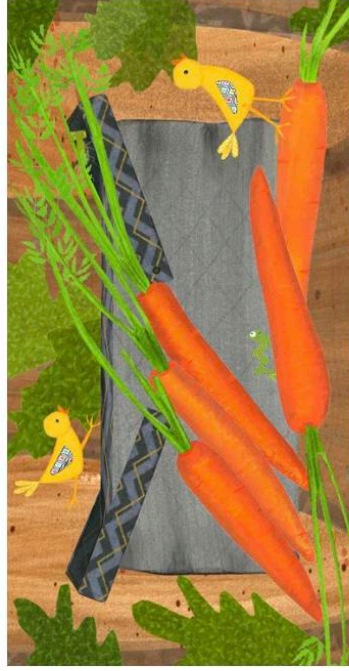
Greater Than • Level D

3



There are two beets.

4



There are five carrots.

Greater Than • Level D

5



Five is greater than two.

6



There are three yams.

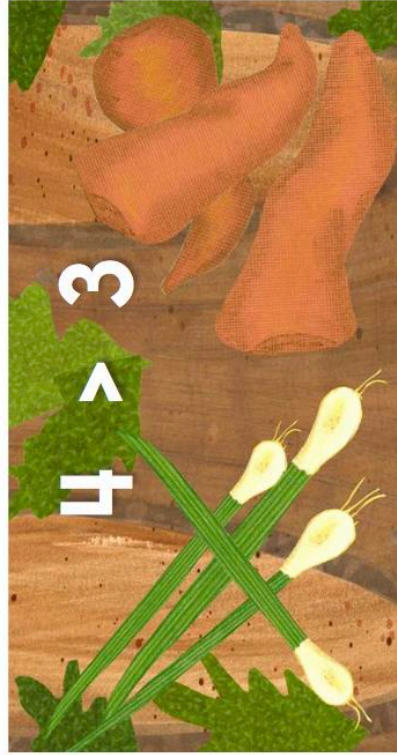
Greater Than • Level D

7



There are four onions.

8



Four is greater than three.

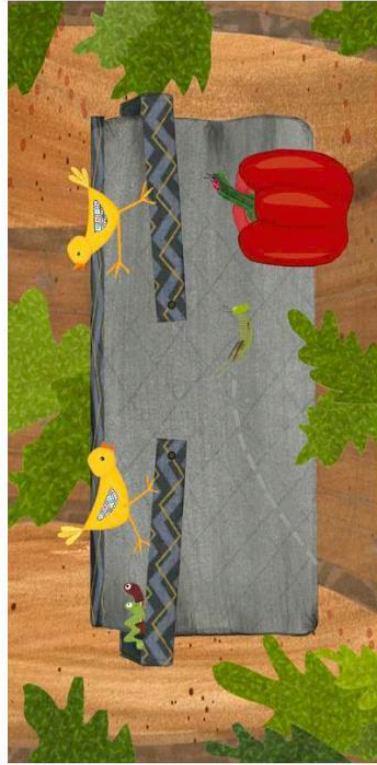
Greater Than • Level D

9



There are six beans.

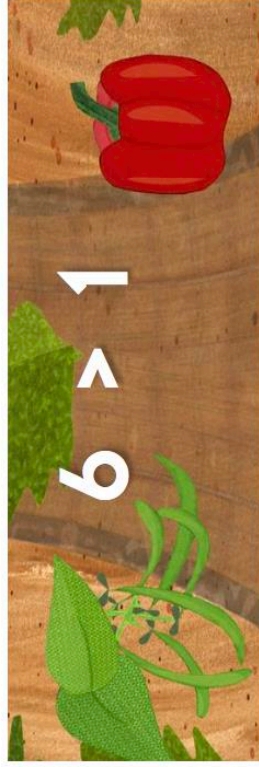
10



There is one pepper.

Greater Than • Level D

11



$6 > 1$

Six is greater than one.
Which group of vegetables has more than any other?
Which number is the greatest?

12

Less Than

A Reading A-Z Level D Leveled Book • Word Count: 76

Connections

Writing and Art

Draw two fish tanks with a different number of fish in each tank. Write a sentence about which tank has less fish than the other.

Math

Write two numbers. Have a partner draw the less-than symbol to compare the numbers. Check your partner's work.



Reading A-Z

Visit www.readinga-z.com for thousands of books and materials.

LEVELED BOOK • D

Less Than



Written by Rachael Rice
Illustrated by Jul Ihida

www.readinga-z.com





Who has fewer fish?
Count the fish to find the numbers.
Compare the numbers to find
which is less.

Less Than • Level D

3



Sam has three yellow fish.

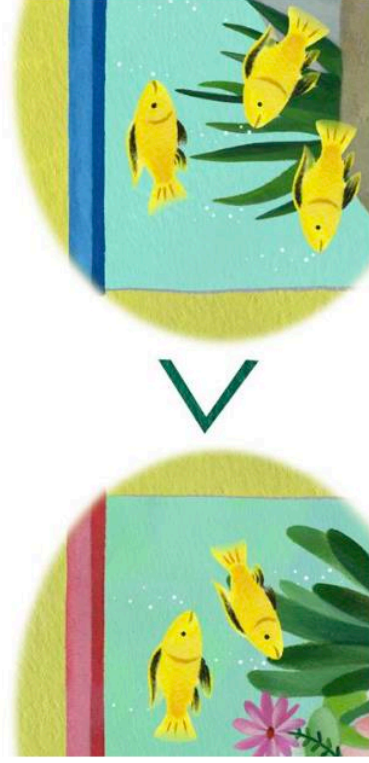
4



Sara has two yellow fish.

Less Than • Level D

5



Two is less than three.

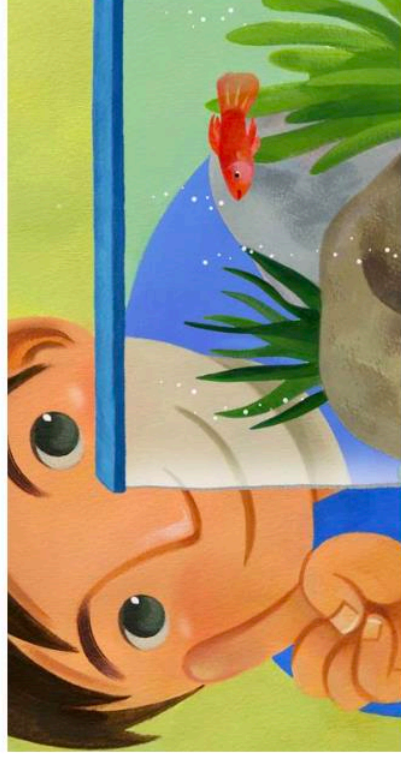
6



She has four red fish.

Less Than • Level D

7



He has one red fish.

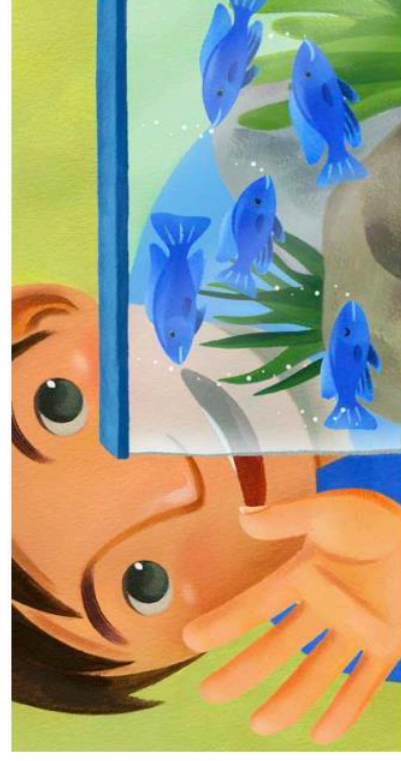
8



One is less than four.

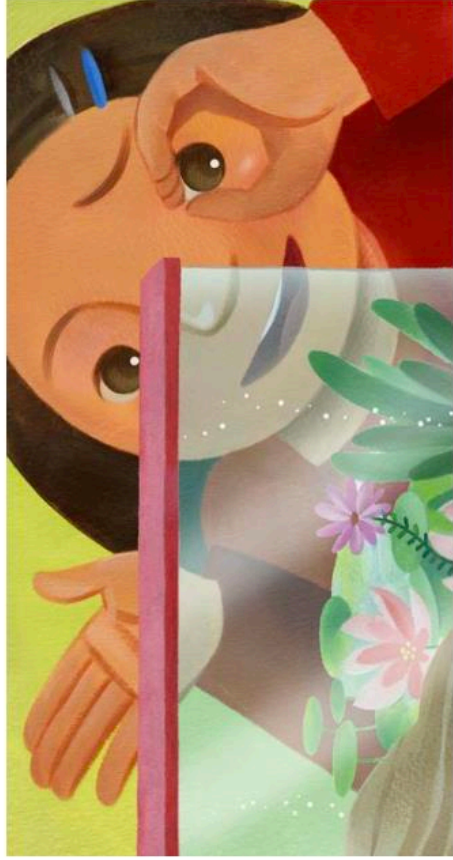
Less Than • Level D

9



He has five blue fish.

10



She has no blue fish.



Zero is less than five.
Who has fewer fish total?
She has fewer fish than he does.

$<$

less than

$>$

greater than

$=$

equal to

Week 3: Social Studies


Activity 1: Making Words

Directions: Cut out the letters in the word *recyclables*. Recyclables are things we can recycle. Move the letters around to make as many words as you can. Write down all the words you can come up with.

Activity 2: Recycling Poster

Directions: Design a poster to show the importance of recycling.

Making Words

r	e	c	y	c	l
a	b	l	e	s	

Week 4: Science

Read the Learning A-Z books, Animal Dads. You can cut it out and staple it together to make a book.

Activity 1: How do parents help their offspring survive?

Directions: Draw pictures to show ways that animals help their offspring.

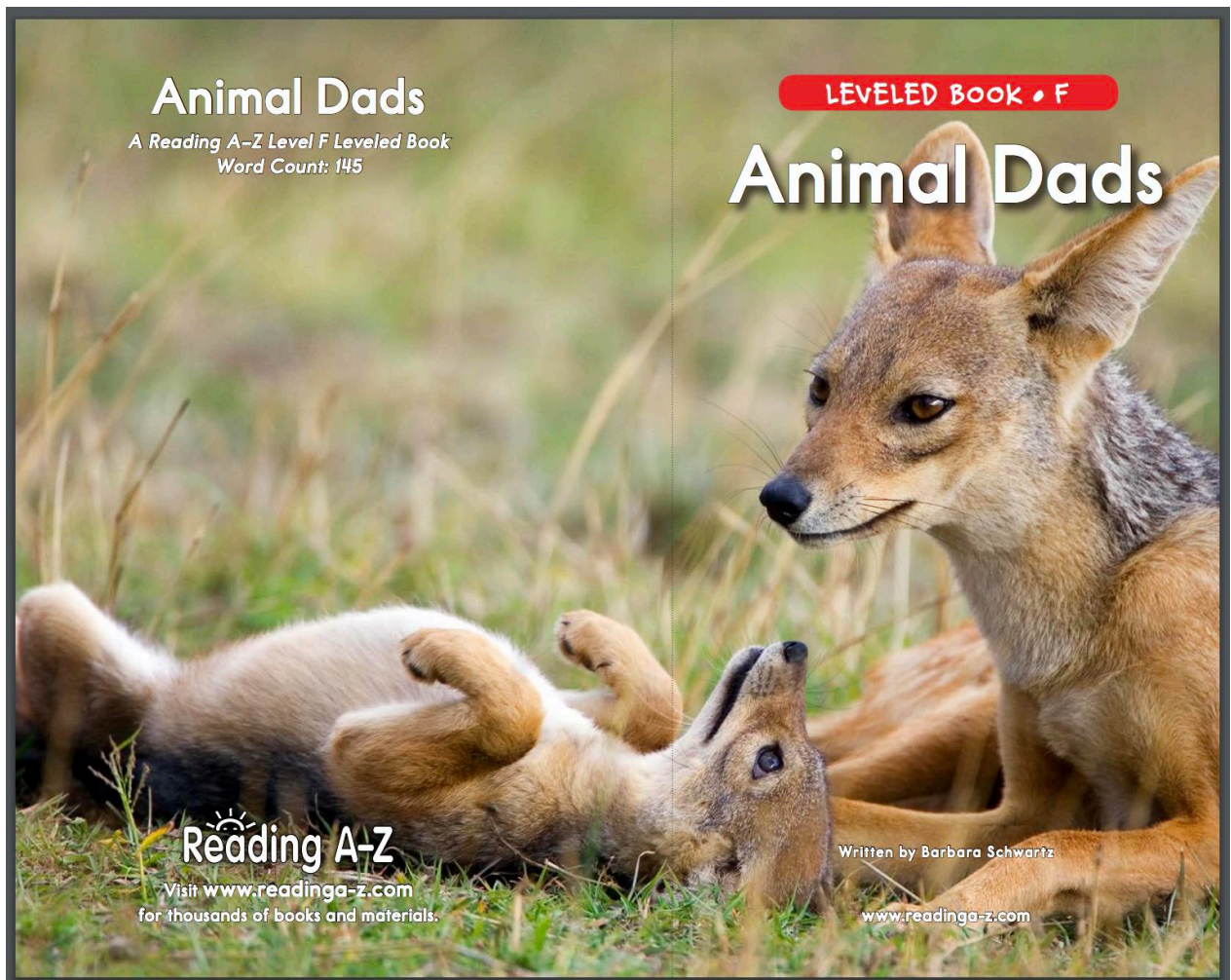
Activity 2: Draw a picture to show how adults help you. Write a sentence to describe your picture.

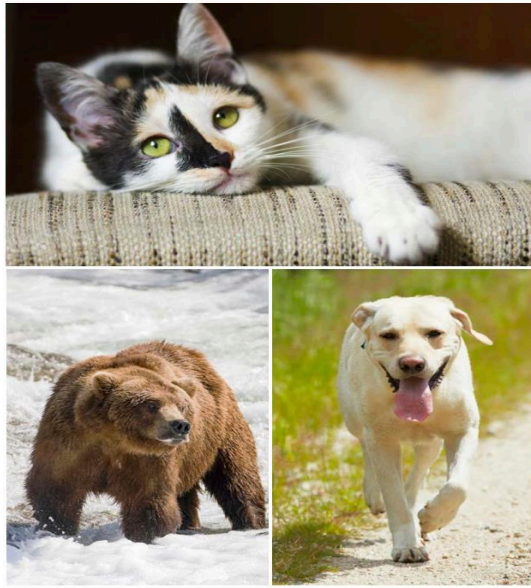
Sentence Frames

Parents help by _____.

Some adult animals _____.

Young animals need their adults to _____.

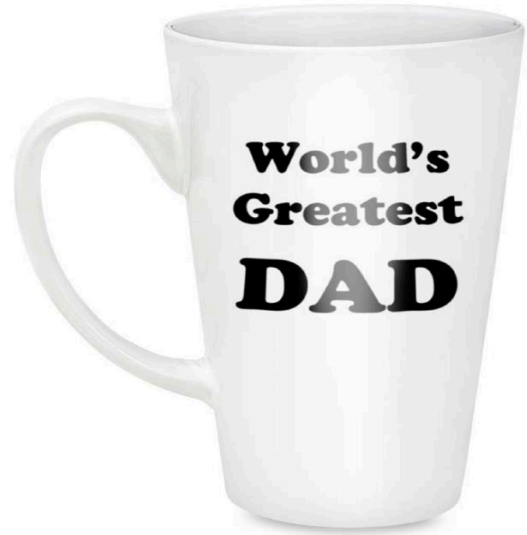




Some animal dads
don't help much.
These dads don't help at all!

Animal Dads • Level F

3



Other animal dads are great!
Which animal dads are those?

4



rhea

This dad guards and cares
for his chicks.
He helps them all by himself
for almost two years.

Animal Dads • Level F

5



marmoset

This dad cleans bugs
from his babies' fur.
He helps feed them.
He carries them, too.

6



jawfish

This dad holds eggs
in his mouth.
He helps them stay safe
until they are born.

Animal Dads • Level F

7



jackal

This dad eats food
and spits it back up.
Then he feeds it to his pups.
Yum!
He helps his pups
grow strong.

8



poison dart frog

This dad carries tadpoles
on his back.
He helps them reach water.

Animal Dads • Level F

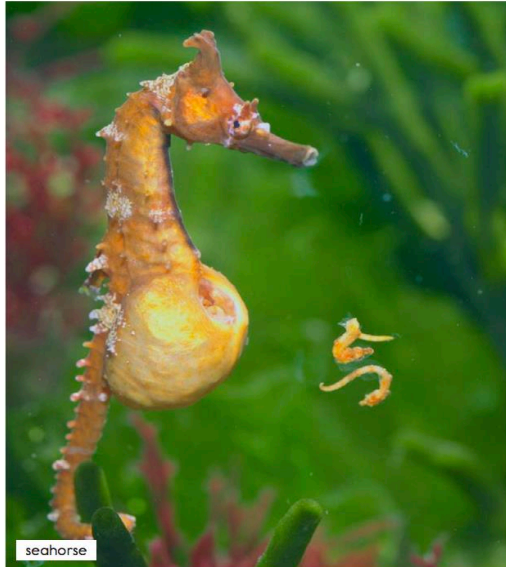
9



emperor penguin

This dad holds an egg
on his feet.
He helps keep it warm
in the cold.

10



This dad holds thousands of eggs in his pouch. He helps them grow and hatch.

Animal Dads • Level F

11



These dads help out with their young, too!

12

Provide Food



Protect



How do adult animals help their young survive?

Keep Clean



How do adults help you?





Week 4: Math

Activity 1: Numbers in Real Life

Directions: Numbers are everywhere! Look at each picture. Circle the groups of tens. Write each number using a different number representation. Can you find things in your house you can make groups of 10 to count?

Activity 2: Number Bingo

Directions: Look for items in your house that have the same number that is represented in the Bingo Card. Try to get five in a row! For example if you see 10+2, you need to find 12 of something, like a carton of eggs or 12 pencils.

Number Representation

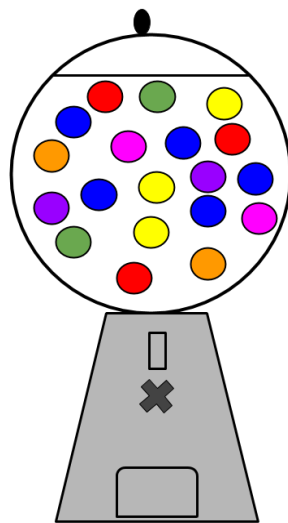
Expanded Form Word Form Tens/One Chart Base 10 Blocks







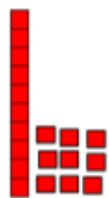
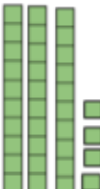
Sentence Frames

My number is _____.
There are ____ tens and ____ ones, so the total is _____.
I made _____ groups of ten.
There is a total of _____ _____.

Activity 1

Numbers In Real Life	Number Representation
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B	I	N	G	O								
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0	9											
Tens	Ones											
4	1											

Week 4: Social Studies

Read the Learning A-Z book, Community Helpers.

Activity 1: Community Helpers In My Neighborhood

Directions: Draw a picture of the community helpers you see in your neighborhood. Write a sentence to tell how they help you or your community.

Activity 2: Community Helper Sort

Directions: Cut out each card. Sort the cards in different ways. Tell how you sorted each group. Then try to find the community helper, where he/she works and a tool they use. Glue these pictures to a piece of paper.

Community Helpers

A Reading A-Z Level D Levelled Book • Word Count: 108

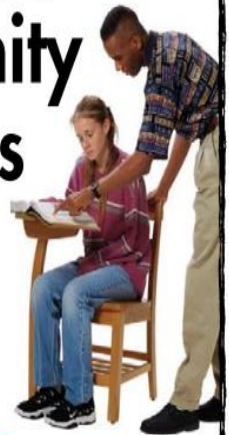


Reading A-Z

Visit www.readinga-z.com for thousands of books and materials.

LEVELLED Book • D

Community Helpers



Written by Kira Freed

BRITISH ENGLISH

www.readinga-z.com



Who are the helpers
in our community?
Let's meet some of them.

Community Helpers • Level D

3

4



This is a
police officer.
She is an important helper.
She lives in our community.



This is a
construction worker.
He is an important helper.
He lives in our community.

Community Helpers • Level D

5

6



This is a doctor.
She is an important helper.
She lives in our community.



This is a teacher.
He is an important helper.
He lives in our community.

Community Helpers • Level D

7

8



This is a firefighter.
He is an important helper.
He lives in our community.



This is a baker.
He is an important helper.
He lives in our community.

Community Helpers • Level D

9

10



This is an assistance dog.
She is an
important helper too.

What community helper do you see in your neighborhood?

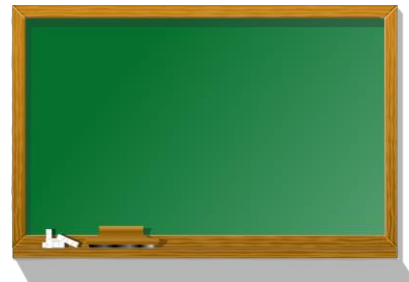




teacher



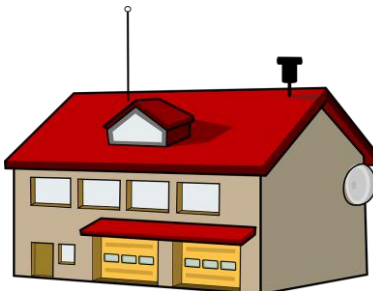
school



blackboard



firefighter



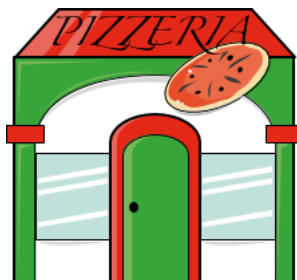
fire station



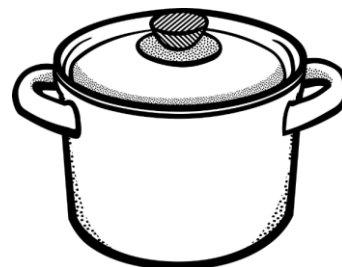
helmet and ax



chef



restaurant



pot



cashier



store



cash register

Answer Key

Week 2 Science- Plant Parts








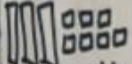
Week 2 Social Studies- Goods and Wants can vary



Week 3 Science- Life Cycles



Week 4 Math- Real Numbers

Activity 1	
Numbers In Real Life	Number Representation
	$12 = 10 + 2$  twelve
	$19 = 10 + 9$  nineteen
	$37 = 30 + 7$  thirty-seven

All other content activities answers will vary.