Online Parental Resources

<u>Waggle</u> (2nd-8th) - Waggle is an adaptive online learning environment where students work on math and reading skills and receive real time feedback.

<u>A Maths Dictionary for Kids</u> (K-6th) - The original *A Maths Dictionary for Kids* is an animated, interactive online math dictionary for students which explains over 630 common mathematical terms and math words in simple language with definitions, examples, activities, practice and calculators. *A Maths Dictionary for Kids Quick Reference* is a device friendly *html version* with definitions and detailed examples for over 955 math words and terms.

Edulastic (K-12th) - Powerful formative assessment tool tracks achievement of standards

<u>Freckle</u> (K-12th*) - Differentiated instruction across Math, ELA, Social Studies and Science.

Houghton Mifflin Math Intervention (1st-5th) - Math Intervention skill bank

<u>Khan Academy</u> (K-12th) - Khan Academy offers practice exercises, instructional videos, and a personalized learning dashboard that empower learners to study at their own pace in and outside of the classroom.

<u>Mr. Nussbaum</u> (K-6th) - MrNussbaum.com is one of the most popular destinations on the internet for parents, homeschoolers, teachers, and students.

Kids Games (1st-8th) – Various games for multiple ages in reading, math, and science.

<u>XtraMath</u> (Ist-6th) - XtraMath is a free web program that teaches addition, subtraction, multiplication and division facts which are critical to success in mathematics. Speed and accuracy are both important to fluency, and XtraMath will help kids build up both

<u>Storyline Online</u> (K-6th) - Storyline Online is a collection of video recordings of children's stories being read by notable actors and actresses. Students can follow along with the pictures and words of each story.

<u>Wacky Web Tales</u> (3rd-8th) - Wacky Web Tales are a host of stories where students fill in parts of speech to make crazy, hilarious, stories.

<u>STAR (Suffolk Teaching Activities & Resources)</u> (K-12th) A host of activities and resources you can peruse in any subject area.

<u>Illuminations</u> (K-12th) - Illuminations, designed by NCTM, works to serve the community by increasing access to quality standards-based resources for teaching and learning mathematics, including interactive tools for students and instructional support for teachers.

<u>Calculation Nation</u> (1st-12th) – Calculation Nation® uses the power of the Web to let students challenge opponents from anywhere in the world. At the same time, students are able to challenge themselves by investigating significant mathematical content and practicing fundamental skills. The element of competition adds an extra layer of excitement

Typing Tutor (K-12th) - Typing practice for students to learn qwerty keyboarding.

Typing Club (K-12th) - Join the Typing Club to help you become a pro in keyboarding by practicing with lessons.

<u>Nitro Type</u> (3rd-8th) - Improve your typing skills while competing in fast-paced races with typers from around the world. Compete against your friends, earn new cars, track your scores, and so much more.

<u>Dance Mat Typing</u> (1st-5th) - Welcome to Dance Mat Typing, a fun way to learn touch typing. You start by learning the home row keys. Each stage builds on previous lessons, introducing new letters as you progress. You'll soon be touch typing like an expert! At the end of each level you can test your typing speed and get a fun reward.