

Web Resources for Educators

- 1) **Program Name – Google Earth - <https://www.google.com/earth/>**
 - a. **Description** – Google Earth puts a planet’s worth of imagery and other geographic information right on your computer. View exotic locales like Maui and Paris, as well as points of interest such as local restaurants, hospitals, and schools. With Google Earth you can fly from space to your neighborhood. This is a great geography tool for students to learn and gain perception of our world and where they live along with where others live around the world.

- 2) **Program Name – Prezi – <https://prezi.com>**
 - a. **Description** – Prezi is another great resource that helps students and teachers to become more engaged within the learning material. You can use this resource to produce a variety of presentations in and out of the classroom. Essentially, this is PowerPoint but more engaging because of the themes and enhanced capabilities this program has that PowerPoint does not.

- 3) **Program Name – Rapid Typing Tutor - <http://rapid-typing-tutor.en.softonic.com/>**
 - a. **Description** – This is an excellent program to help people learn how to type and improve typing skills and speed. This program contains a series of lessons that scroll across the screen as the user types. This would be a good program to use in the beginning of the year if you know your class will be using computers and may need help on their typing skills. Users can choose from lessons consisting of letters, syllables, capital letters, digits and symbols, or text. With the movement of State Standardized Testing going online, this is an excellent and necessary resource.

- 4) **Program Name – Stykz - <http://www.stykz.net/>**
 - a. **Description** – Stick animations are a fun and simple way to create your own stories in pictures. Add people, animals, letters and objects and move and bend them a little in each frame, and with very little effort you have built an entire movie or story. This would be a great way to have students read a story and then convey it with this software.

- 5) **Program Name – NewsELA – <https://newsela.com/>**
 - a. **Description** – This is an excellent resource that houses many expository, non-fiction, and informative texts. With this, educators can find articles from a variety of Lexile levels. Essentially, this recourse allows for differentiation to take place; for free! Ultimately, this gets students motivated and engaged with non-fiction texts while promoting solid reading habits by supporting comprehension skills.

- 6) **Program Name – Wonderopolis – <http://wonderopolis.org>**
 - a. **Description** – This program is very similar to NewsELA. Essentially, this is another resource that produces and houses a variety of informative, expository,

non-fiction texts. However, the main difference here is these articles are promoted based on student wonders; therefore adding some extra engagement knowing that these are being stimulated by their peers across the globe. An added benefit to this resource is that it can also have the article read to you for those who may be struggling readers.

7) **Program Name – Kidblog – <http://kidblog.org>**

- a. **Description** – This is a great resource that provides another dimension to the culture of learning. Students are encouraged and engaged within the experience of promoting their very own learning over the web. This is a free blogging site that teachers can sign up their entire class. Some added benefits are publishing student work, easier teacher-student feedback, allows for peer to peer feedback and allowing students to feel more accomplished for their work as they are more widely recognized.

8) **Program Name - Google Classroom – <https://classroom.google.com>**

- a. **Description** - If you are familiar with Blackboard then this resource may even be more attractive to you. This is essentially an added learning environment to the one you have established within the walls of your own classroom. Teachers can create assignments, students can complete assignments, feedback can be given, and the best part; it is self-sufficient in organizing all of the files and student files for you. This creates less chaos with grading paper assignments and allows for easier feedback and organization to take place.

9) **Program Name – Sumdog – <http://www.sumdog.com>**

- a. **Description** – This is an excellent mathematics and reading resource that is also free. However, you can upgrade and purchase subscriptions, the free aspects of this resource are very useful and handy for classroom support. The best part about this website is that it is already Common Core aligned and it fluctuates to the student’s current learning ability (differentiates itself) based on their individual learning needs. It has an online gaming experience to it which hides the educational aspect behind it getting students more engaged with the learning material.

10) **Program Name – Quizlet – <https://quizlet.com>**

- a. **Description** – If students are having a hard time with certain concepts of vocabulary, simple facts such as their math facts or even spelling patterns, then this may be the resource for you. This resource allows you to create your own set of vocabulary, math facts, spelling words or other concepts and allows students to practice and learn through flashcards, mini-lessons, spelling assessments, and practice tests. You can also use this resource as a form of assessment to drive your instruction inside the classroom.