Continuity of Learning Resources

We have curated a list of free web-based resources in an effort to provide opportunities for continuity of learning in the event of school closure. The tools and resources identified are not intended as endorsements, and are merely examples of enrichment resources available to students. Teachers may share additional enrichment activities through school-to-home communications such as ClassDojo and Google Classroom.

General Resources - Multiple grade levels and subject areas

Khan Academy - a variety of resources from Biology to Math to Reading Discovery Education - free access with multiple subject resources Brain Pop - free access to many subjects using videos and other learning resources National Geographic - reading articles at multiple grade levels on worldwide subjects Kahoots - free premium access to learning resources Book Creator - for use in creating electronic books and sharing with others How Stuff Works - great articles to answer all the questions for inquiring minds and talk as a family PBS Kids - games, activities, and videos for elementary age children Nat Geo Kids - videos, activities, articles and much more about our Earth and its inhabitants The Kid Should See This - kid friendly videos about multiple topics Toy Theater - multi-age games for multiple subject areas Typing - practice typing for all grades Education Network - interactive lessons for multiple subjects for grades K - 12th

Science

<u>Twig Science</u> - multi-grade lessons and activities that also include quizzes <u>Engineering Activities</u> - hands-on activities for kids stuck at home <u>Biology</u> - geared towards middle school and high school students or anyone who loves biology <u>Virtual Biology Labs</u> - high school students <u>Science learning resources</u> - multi-grade level science lessons <u>Science lessons to do from home</u> - multi-grade level science activities <u>Discovery Mindblown</u> - science experiments and world discovery <u>NASA Kids Club</u> - NASA activities for kids and videos <u>Amazing Space</u> - space resources and lessons on space <u>Code Academy</u> - learn to code for all ages <u>Scratch</u> - learn to code for all ages (use caution; there is an online community) <u>Google Earth</u> - explore our Earth

Reading

<u>Scholastic Reading</u> - at home reading for multiple grade levels <u>iReady Reading</u> - reading resources and activities K - 8th grade <u>Readwritethink</u> - literacy activities for grades K - 12th <u>Free Reading</u> - reading, vocabulary, grammar curriculum <u>Storyline</u> - stories read online to you for elementary students <u>Children Storybooks</u> - online books for elementary students

Math

<u>Funbrain</u> - Interactive math games <u>Prodigy Math</u> - Interactive math games 1st grade - 8th grade <u>Math Playground</u> - Interactive math games and stories 1st grade - 6th grade <u>Splash Learn</u> - Interactive math for grades K - 5th grade <u>iReady Math</u> - math resources for grades K - 8th grade <u>Math Game Time</u> - Interactive math games for preK - 7th grade <u>YouCubed</u> - math tasks for grades 3rd and up <u>GeoGebra</u> - math lessons for high school and up

Social Studies

<u>Smithsonian for Kids</u> - virtual field trips and online learning <u>Time for Kids</u> - current event articles by grade band K - 12 <u>Newsela</u> - current events upper elementary - 12th grade <u>PBS Learning</u> - videos for social studies topics for K - 12 <u>Edsite Humanities</u> - several articles with interactive activities for grades 9th - 12th

Virtual Field Trips

<u>San Diego Zoo</u> - see what's happening at the zoo <u>Yellowstone National Park</u> - visiting the national park areas of Yellowstone <u>Farmfood 360</u> - explore working farms <u>Virtual Museum</u> - visit museums (use caution, some art may not be suitable for young children) <u>Virtual Trips for Students</u> - different virtual trips such as the pyramids, Mount Rushmore, etc.

Language

Quizlet Spanish Vocabulary - Spanish vocabulary interactive

Visual and Performing Arts

Blue Sky Music - rhythm exercises for instrumentalists and vocalists, all levels Sight-Reading Music - sight reading exercises for band instruments, all levels Paul Cook Sight-Reading Music - piano sight reading exercises, all levels Sight-Reading for Violin - sight reading exercises for violin Bass-Clef Sight-Reading - sight reading exercises for ALL bass clef instruments Viola Sight-Reading - sight reading exercises for the Viola Guitar lessons 365 - guitar lessons, intermediate At home Art Learning - art lessons for multi-grade levels Art at home - art lessons by medium and grade span