

## ONLINE RESOURCES

Website	Subjects	Age Levels	Comments
<a href="https://goformative.com/">https://goformative.com/</a>	Formative/Summative Assessment tool  *free premium level through 2020 school year	3rd - 6th	Formative is an assessment tool that lets you ... Create questions (multiple choice, true/false, short answer and drawn "show your work" questions) to deliver to students Add other content to the questions (an image, text, a whiteboard doodle or a YouTube video) Watch as students answer from the teacher side of the site Leave real-time feedback in the form of a grade and a written comment You can deliver the questions/content to students through Google Classroom, a classroom in Formative or by giving students a quick code to the assessment that they can enter at <a href="https://goformative.com/join">goformative.com/join</a> .
<a href="https://tpt.pbslearningmedia.org/">https://tpt.pbslearningmedia.org/</a>	Lesson plans / materials, Content / primary sources / interactives / OER  *free basic level	All	Short videos for all grade levels and content areas along with teaching support materials.
<a href="https://www.ageoflearning.com/programs/#abcmouse">https://www.ageoflearning.com/programs/#abcmouse</a>  <a href="https://www.abcmouse.com/">https://www.abcmouse.com/</a>	Lesson plans / materials, Content / primary sources / interactives / OER  *free basic level	Prek - 2nd	This comprehensive program covers a wide variety of subjects for students aged 2-8 (Pre-K through second grade). It offers more than 850 self-guided lessons across 10 levels. A companion program focuses on teaching English as a second language for this age group.
<a href="https://classroommagazines.scholastic.com/support/learnatho">https://classroommagazines.scholastic.com/support/learnatho</a>	Reading	PreK-6th+	Books online and STEM activities for the younger kids. Virtual Field trips

## ONLINE RESOURCES

<a href="#">me.html</a>			for older kids.
<a href="http://www.virtualfieldtrips.org/">http://www.virtualfieldtrips.org/</a>	Social Studies/Science  *free premium level through 2020 school year	K - 6th+	Online learning videos and quizzes, aligned to national and state standards. Email through contact us form on website to request access. 60 day memberships for free, will extend if necessary. info@virtualfieldtrips.net
<a href="https://www.readingiq.com/">https://www.readingiq.com/</a>	Reading  *free premium level through 2020 school year	Prek - 6th	Digital library: comics, books, magazines. Free to schools closed due to outbreak. <a href="https://www.ageoflearning.com/schools">https://www.ageoflearning.com/schools</a>
<a href="https://www.simplykinder.com/school-closure/">https://www.simplykinder.com/school-closure/</a>	Reading and Math	PreK-1st	Lesson plans you can purchase through teacher pay teachers to produce "to go bags". Give you the template.
<a href="https://openupresources.org/">https://openupresources.org/</a>	English Language Arts, Math  *free basic level	6-8 Math Curriculum and K-5 ELA Curriculum (Free)	Lesson plans / materials, Content / primary sources / interactives / OER
<a href="http://www.legendsoflearning.com/">http://www.legendsoflearning.com/</a>	English Language Arts, Math, Social Studies, Science, ELL/ESL/MLL (English language learners)  *Basic site is always free, but free access to all premium features for schools closed due to the outbreak	3, 4, 5, 6, 7, 8	Interactive games and simulations correlated to state standards. Teachers can create playlists of games based on standards and students work through them. Basic site is always free. But free access to all premium features for schools closed due to the outbreak for duration of their closure.
<a href="https://www.commonlit.org/">https://www.commonlit.org/</a>	English Language Arts, Social Studies, ELL/ESL/MLL (English language learners), Critical thinking, communication, synthesizing ideas	3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Fiction and nonfiction text - Search by lexile, grade, theme, genre, literary device, or common core standard. Students can annotate assigned text. Each one has guiding questions that students answer as they read,

## ONLINE RESOURCES

			assessment questions, and discussion questions. It syncs to Google Classroom.  Grades 3-12, themed units of study on various fiction and nonfiction resources
<a href="https://mysteryscience.com/school-closure-planning">https://mysteryscience.com/school-closure-planning</a>	Science	K-5	They have made it free for everyone. This particular link is the link with the easiest lessons to do at home.
<a href="https://www.breakoutedu.com/funathome">https://www.breakoutedu.com/funathome</a>	Any, English Language Arts, Math, Social Studies, Science	k, 1, 2, 3, 4, 5, 6	Free premium level through 2020 school year
<a href="https://www.studiesweekly.com/">https://www.studiesweekly.com/</a>	Social Studies, Science	K-8	Free to everyone at this time
<a href="http://www.prodigygame.com">www.prodigygame.com</a>	Math	K-6	Always Free. Can assign students specific standards to work on.
<a href="https://www.starfall.com/h/ltr-classic/">https://www.starfall.com/h/ltr-classic/</a>	Reading and Math	PreK-2nd	Free games that teach phonics and decoding skills.
<a href="https://www.readingrockets.org/literacyapps/storykit">https://www.readingrockets.org/literacyapps/storykit</a>	Writing	2nd-6th	Simple storybook creation app, with a private online sharing tool. Kids can add pictures and recordings of their own voices.
<a href="https://www.carmensandiego.com/resources/?elq_extcampid=7015A000001juR5QAI&amp;utm_source=&amp;utm_medium=email&amp;utm_campaign=7015A000001juR5QAI">https://www.carmensandiego.com/resources/?elq_extcampid=7015A000001juR5QAI&amp;utm_source=&amp;utm_medium=email&amp;utm_campaign=7015A000001juR5QAI</a>	Carmen Sandiego Social Studies	2nd-6th	Geography

## ONLINE RESOURCES

<a href="https://classroommagazines.scholastic.com/support/learnathome.html?fbclid=IwAR3gk9mNtrtjfTpETt0w5e8rvpLNZAookLxOsLS_wR3yE3AI4HDsDeBnKUc">https://classroommagazines.scholastic.com/support/learnathome.html?fbclid=IwAR3gk9mNtrtjfTpETt0w5e8rvpLNZAookLxOsLS_wR3yE3AI4HDsDeBnKUc</a>	Scholastic Learn at Home	Kindergarten-8th	Literacy resources
<a href="http://www.highlightskids.com">www.highlightskids.com</a>	Highlights Kids	K-4th	Read, play games, and conduct cool science experiments. Also has some fun things to do as a family.
<a href="http://www.abcya.com">www.abcya.com</a>	ABC YA	K-6+	Practice math and reading skills all while playing fun games!
<a href="http://www.funbrain.com">www.funbrain.com</a>	Fun Brain	1st-8th	Play games while practicing math and reading skills.
<a href="http://www.storylineonline.net">www.storylineonline.net</a>	Storyline Online	K-4th	Have some of your favorite stories read to you by movie stars.
<a href="https://www.havefunteaching.com">https://www.havefunteaching.com</a>	Have Fun Teaching	Packets of Information K-5th	Different worksheet for specific grades all free. The different subjects areas are writing, reading, science, math, social studies.

### General Ideas:

Now that many schools are closed, I've got some suggestions for fun, meaningful, and generally tech-free learning opportunities (especially for elementary schoolers):

Interview a family member.

## ONLINE RESOURCES

Measure the area and perimeter of each room in your home.

Graph the types of birds that frequent your yard or windows.

Be completely silent for 60 minutes, then write about the experience.

Write and mail a [real] letter to your teacher or principal or classroom penpal. Address the envelope yourself.

Build a "fable fort" out of blankets and chairs. Camp in it all day while you create stories to tell your family over dinner.

Learn morse code and use it to communicate with your siblings through walls and floors.

Alphabetize the spices in your kitchen.

Stay up late and stargaze.

Call a grandparent or older relative. Ask them to teach you the words to a song from their childhood days.

Using household materials, build a working rain gauge, barometer, and wind vane.

Determine and chart the times that different liquids require to turn solid in the freezer.

Design and build puppets that perform a show about multiplication.

Construct a family tree.

Learn ten new big words. Write them in marker on your bathroom mirror.

Draw a map of your home.

Sit silently for 15 minutes while you write down every sound you hear. When you are done, classify the sounds (high/low pitch, high/low volume, manmade v. naturally occurring, etc.).

Create a Venn Diagram that compares and contrasts two people in your family, your neighborhood, or your church, mosque, or temple.

Learn, practice, and perform a magic trick.

Learn, practice, and tell three new jokes.

Use household materials to make and play stringed, percussion, and wind instruments.

Learn to shine a pair of shoes.

Collect leaves from ten different (non-harmful) plants. Sort them by size, color, and texture.

Put your favorite book, toy, and keepsake on a small table in sunlight. Draw or paint a full color still life.

Find, pick, and dissect a flower.

If you have stairs, walk up and count them. Walk down and count by twos. Walk up and count by threes. Continue through tens.

Determine the volumes of ten containers, then display them in order on your porch.

Write a poem on your sidewalk using chalk.

## ONLINE RESOURCES

Classify twenty everyday objects by shape, size, color, height, mass, and material.

Measure the length of your bed using five different nonstandard units.

Call a person who speaks a language you do not. Ask them to teach you five common words or phrases.

Create and use a secret code.

Make paper airplanes and measure how far they fly.

Make ice cream in a bag. Pour 1 cup of half and half into a small ziploc bag. Add 1.5 teaspoons of vanilla extract and 1 tablespoon of sugar. Seal the bag firmly and get any excess air out. In the larger ziploc bag, fill it about 1/2 way with ice. Add 1/4 cup of salt. Then add your small bag and fill with extra ice on top. Seal the large bag. Get gloves for shaking and shake for 6 minutes. \*Gloves are needed since the salt makes the ice extra cold. Take the small bag out of the large bag and rinse the outside of the small bag with cold water. Make sure to rinse out the top part of the bag also (above the seal). Once done rinsing, carefully open the small bag to not get any remaining salt from the outside of the bag inside the bag. The ice cream will be a little icy looking to start. Use a spoon to mix it around and soften it up a bit.

Paint pet rocks.

Using one type of paper (constant), build three different paper airplanes (independent variable) and test to see how far they fly (dependent variable).

Set a clock three hours and seven minutes ahead. Whenever someone needs to know the time, help them figure it out by subtracting.

Write down every adjective you say for one full day.

Learn three new jokes. Tell them to an aunt or uncle.

Design a map of every state ever visited by people in your family.

Write or tell a story titled "What if humans had to leave the Earth and no one remembered to turn off the last robot?"

Find ten rocks smaller than a dime.

Using paper, tape, and string, design, build, and test a device that warns you when someone opens the kitchen cabinet.

Imagine, create, and fly a full size flag that tells the world about you.

Write a story, then create puppets for the characters. Then retell your story to someone using the puppets.

Create a story bag, find a bag and collect items to put into the bag that relate to the story. (If you can't find an item you could draw a picture.)

Find an easy recipe in a cookbook and bake with someone. Learn how to measure and have your kids practice their fractions.

Watch a plant grow and record your findings. Drain the seeds before placing them in the bag. Dampen a paper towel and fold it into the bag. Place the seeds along one side of the bag, pressing them against the paper towel. Seal the bag tightly, and hang in a window using tape.

Making predictions. Grab a tub for water, fill the tub full of water. Then go around your house and find various items that you can put in your tub, to see whether they sink or float. Before putting the items in the water, make a prediction on whether they will sink or float. Record your findings.

## ONLINE RESOURCES

Have your student create a new invention. Then make their invention.