



TEPF offers free programming to schools and students across Alberta. While we can't deliver our programs during class closures, we want to continue serving students and fulfilling our vision of motivating and enabling the next generation. We have compiled these links to help parents easily access resources and we hope they will be of value to you and your learners

Website	Description
<b>For Early Learners</b>	
Raising Dragons <a href="https://www.raisingdragons.com">https://www.raisingdragons.com</a>	This free website is filled with online science activities for toddlers and preschoolers.
Little Bins for Little hands <a href="https://littlebinsforlittlehands.com">https://littlebinsforlittlehands.com</a>	Enjoy a dedicated website to the youngest scientists.
Fun Learning for Kids <a href="https://funlearningforkids.com/science-activities-preschoolers/">https://funlearningforkids.com/science-activities-preschoolers/</a>	This educational website has over 30 hands-on science activities for little ones.
Playdough for PlaNasto <a href="https://www.playdoughtoplato.com/fun-kids-science-projects/">https://www.playdoughtoplato.com/fun-kids-science-projects/</a>	Explore step-by-step activities on fun topics like rainbows and butterflies.
Hands on as we Grow <a href="https://handsonaswegrow.com/science-experiments-preschoolers/">https://handsonaswegrow.com/science-experiments-preschoolers/</a>	Browse through a long list of experiments for preschoolers using household products.
Very Well Family <a href="https://www.verywellfamily.com/playdough-recipes-4164126">https://www.verywellfamily.com/playdough-recipes-4164126</a>	This website gives you and your child eight recipes for homemade playdough.
<b>For Elementary School</b>	
Farmers Almanac <a href="https://www.almanac.com/kids">https://www.almanac.com/kids</a>	This free website will keep your child engaged, filled with cool facts and videos.
Exploratorium <a href="https://www.exploratorium.edu/explore/">https://www.exploratorium.edu/explore/</a>	Explore fun videos and instructions for at-home science experiments.
Home Science Tools <a href="https://learning-center.homesciencetools.com/lessons-and-tips/science-worksheets-printables/">https://learning-center.homesciencetools.com/lessons-and-tips/science-worksheets-printables/</a>	This website offers a wide range of tools such as videos, lessons, coloring pages, printables and more.
Mystery Science <a href="https://mysteryscience.com/school-closure-planning">https://mysteryscience.com/school-closure-planning</a>	Enjoy free lessons broken down by grade level on fun topics.
OLogy <a href="https://www.amnh.org/explore/ology">https://www.amnh.org/explore/ology</a>	This science website for kids from the American Museum of Natural History includes games,

	stories, videos, activities to do at home and more.
Science Bob <a href="https://sciencebob.com/category/experiments/">https://sciencebob.com/category/experiments/</a>	Let your child explore videos of experiments and then directions to try them at home.
Breakout Edu <a href="https://www.breakoutedu.com/funathome">https://www.breakoutedu.com/funathome</a>	Keep your child engaged with interactive digital games on topics such as the solar system.
Nat Geo 4 kids Kids.nationalgeographic.com	This interactive website has fun science experiments, reading material and educational games to keep your child engaged.
Curriki <a href="https://www.curriki.org/">https://www.curriki.org/</a>	This site has laid out lesson plans on fun topics such as the velocity of sailing and speed of NASCAR.
Science Fun <a href="http://www.sciencefun.org/kidszone/experiments/lava-lamp/">http://www.sciencefun.org/kidszone/experiments/lava-lamp/</a>	This site displays instructions for tons of cool easy and engaging science experiments.
Discovery Education <a href="https://www.discoveryeducation.com/community/virtual-field-trips/">https://www.discoveryeducation.com/community/virtual-field-trips/</a>	Virtual Field Trips in sports, science and much more
Kids Discover Online.kidsdiscover.com	Access science and social studies articles on this limited website.
<b>For Middle School</b>	
NASA <a href="https://eyes.nasa.gov/">https://eyes.nasa.gov/</a>	Take a trip around the solar system with downloadable videos on this website.
PBS <a href="https://www.pbslearningmedia.org/collection/virus-information-and-prevention/">https://www.pbslearningmedia.org/collection/virus-information-and-prevention/</a>	Explore great videos on a variety of topics, including a series on viruses and prevention of viruses.
Make me a Genius <a href="https://www.makemegenius.com/">https://www.makemegenius.com/</a>	Enjoy cool science jokes, videos, facts, quizzes, and activities.
Science Buddies <a href="https://www.sciencebuddies.org/middle-school-science">https://www.sciencebuddies.org/middle-school-science</a>	Join for free and explore over 1,500 science experiments.
Steve Spangler Science <a href="https://www.stevespanglerscience.com/">https://www.stevespanglerscience.com/</a>	This engaging website offers hundreds of experiments to do at home with videos explaining why they work.
How Stuff Works <a href="https://www.howstuffworks.com/">https://www.howstuffworks.com/</a>	Keep curious kids entertained for hours as they explore how things work.
<b>For High School</b>	

Fiveable <a href="https://app.fiveable.me/">https://app.fiveable.me/</a>	Livestreams lessons in AP course material, such as AP chemistry.
Chem Matters <a href="https://www.acs.org">https://www.acs.org</a>	Explore articles and videos searchable by topic.
Fizzics <a href="https://www.fizzicseducation.com.au/category/150-science-experiments/">https://www.fizzicseducation.com.au/category/150-science-experiments/</a>	Explore over 150 science activities for older students.
Experiment Monkey <a href="https://www.experimoney.com/">https://www.experimoney.com/</a>	Monkey around with games, videos, activities and experiments.
Anatomy Arcade <a href="http://www.anatomyarcade.com/games/games.html">http://www.anatomyarcade.com/games/games.html</a>	This free website offers games, interactive activities, flashcards, and videos for teenagers.