

Resources for Families During COVID-19

From the Families First Team

Click on the titles to see the website!

Productivity & Scheduling

Schedule Builder ✓ Free

This schedule builder is simple to use and highly customizable, allowing you to create a detailed plan for your family. Colour code individual activities on a shared calendar, or create an individualized calendar for each family member.

General Education Resources

Scholastic Learn-at-Home

Pre-K - Grade 9 ✓ Free

This learn-at-home program provides four weeks of interactive daily activities. These activities cover a wide range of subject matter and encourage reading and creative thinking. The website also includes additional resources and helpful tips and tricks for successful engagement in online learning.

Khan Academy

Grade 1-12+ ✓ Free

Provides self-paced interactive content including exercises, videos, articles, and podcasts across most subject areas. Explore on your own, or try their comprehensive daily lesson schedules that can be adopted as-is, or modified to suit the unique needs of your family, found here.

Curio

Grade 1-12+ ✓ Free ✓ Also in French

This educational streaming platform provides access to thousands of ad-free programs, documentaries, audio content, and archival material on a wide range of subjects. Content is available in both English and French, and with closed captioning for the hearing impaired.

Virtual Field Trips & Tours



Virtual field trips ✓ Free

Take a virtual field trip to the San Diego zoo, visit polar bears in the tundra, or go to Mars without leaving the house!

Virtual museum tours ✓ Free

Check out the Louvre, the Guggenheim, the Smithsonian, or head to NASA and be home in time for lunch!

Math & Math Games

Prodigy Game

Grade 1-8 ✓ Free

Practice math concepts inside a virtual world that feels like a video game! Students can play on their own, or connect to the same virtual world as their friends. Parents are able to access children's progress reports. Paid tutoring services also available.

Math Drills

Grade 1-12+ ✓ Free

Over 50,000 PDF math worksheets on all math topics, plus interactive games and flashcards.

Math Science Music

K - Grade 8 ✓ Free

Developed by the Herbie
Hancock Institute of Jazz, this
collection of interactive online learning tools
encourages learning and a passion for STEM
subjects through musical exploration. No music
experience required!

Mindspark

Age 5-16 ✓ Free 6-month trial available (\$75/6-months)

This online math tool adapts to individual learning pace and gives instant feedback to help students excel.



Science

National Geographic Kids & National Geographic Family

All ages ✓ Free

National Geographic Kids
provides amazing interactive
natural science content including
games, videos, quizzes, and more.
National Geographic Family is
packed with activity ideas, science
experiments, and virtual
classroom resources. Day-to-day
virtual learning plans are also
available for students Gr. K-12.

Mystery Science

K - Grade 5 ✓ Free

Mystery Science provides engaging and effective science lessons and activities you can try at home! Take your pick from short 5 minute mini-lessons that are completely digital, and longer more comprehensive lessons that include an additional hands-on activity using simple supplies you might already own.

Astro at Home

Age 8-12 ✓ Free ✓ Also in French

Explore outer space and hear from fascinating guest presenters in these 30 minute astronomy mini-courses every weekday at 2 pm on youtube. No camera or mic required! Visit the comments section for additional activities!

Coding

Studio Code

Age 8+ ✓ Free

Learn to code by completing fun puzzles and projects! Parents can create a free account to both track their child's progress and allow children to save their projects.

Code.org

K – Grade 12 ✓ Free ✓ Multiple Languages

With a mandate to increase diversity in computer science, code.org offers a wide range of learn-to-code games and projects to inspire students and make coding accessible for everyone.



Reading & Writing Skill Development

ReadWorks

K - Grade 12 ✓ Free

This reading comprehension program is backed by cognitive science research, and offers free curriculum and tools to increase reading comprehension and confidence.

K12 Reader

K - Grade 12 ✓ Free

A comprehensive collection of worksheets to improve spelling, vocabulary, reading, and composition skills.



StoryWeaver

✓ Free ✓ Multiple languages

An amazing digital repository

a curated reading program,

STEM reading list, and more.

of multilingual stories, offering

Grade 1 - 8

Digital Storybooks

Epic!

Age 12 and under

✓ Free 30-day trial (\$7.99/month)

A truly epic digital collection of fiction, non-fiction, graphic novels, audiobooks and fun interactive quizzes and videos. The Epic blog offers activity ideas, resources, and book recommendations.

Global Digital Library

K - Grade 6

✓ Free ✓ Multiple languages

This digital library offers a comprehensive collection of digital storybooks, games and other reading materials. Its translation features allows you to read your favourite books in multiple languages.

Streaming

Audible Kids

Pre-K to Grade 12+ ✓ Free ✓ Multiple languages

This enormous library of audiobooks contains hundreds of picture books, fairy tales, young adult novels, literary classics, and more to fascinate even the most reluctant readers.

Time for Kids

K - Grade 6 ✓ Free

TIME kids aims to encourage news literacy from a young age, featuring age-appropriate stories and information geared to kids that helps explain the world around them.

Physical Activity

Cosmic Kids Yoga

10 and under ✓ Free

This youtube channel offers yoga, mindfulness, and relaxation activities through interactive adventures that build strength, balance, and confidence.

Go Noodle

10 and under ✓ Free ✓ Also in French

Go Noodle: Games provides interactive games and adventures

to keep kids moving, while **Go Noodle: Good Energy at Home** offers activities and videos for kids and families to stay active, practice mindfulness, and learn together.



Music & Arts

Chrome Music Lab

All ages ✓ Free

Explore sound, rhythm, pitch, and composition using a variety of virtual tools in this exciting and interactive music lab. No music experience required!

Art for Kids Hub

All ages ✓ Free

Discover drawing tutorials, art lessons, and fun art-based challenges that are fun for the whole family! New art lessons are uploaded every weekday.

National Gallery of Art

K - Grade 12 ✓ Free

Access virtual art lessons, videos, and activities, developed with the goal to fostering discovery, careful looking, and artistic self-expression. Their free app, NGA Kids Artzone, is an additional resource that includes interactive activities inspired by works from the National Gallery, and a virtual sketchbook for freehand drawing.

Kennedy Centre

All ages ✓ Free

An archive of 15 instructional "Lunch Doodle" videos and downloadable activities lead by Mo Willems in his studio.



Boredom Buster Educational Games & Activities

Activity list

All ages ✓ Free

Find fun and creative projects, plans, and ideas of all kinds, from tech and STEM activities to baking and art.

Arcademics

Grade 1-6

✓ Free 30-day trial (\$5/month)

Arcademics games use focused repetition in an exciting and fun video game format to promote automaticity and fluency in a wide range of subjects.

PBS Activities & Resources

Parents ✓ Free

Find helpful resources including articles, parenting support, fun and educational ideas to use with your kids, and lots of family friendly activity ideas to enjoy together.

Apps

JFK Moonshot: Uses augmented reality technology, including interactive games to teach users about space exploration in the 1960's. For users ages 4 and up. ✓ Free





Slice Fractions: A fun and engaging was to learn fractions through a problem-solving game. For users ages 6 – 12. \$3.99 on App Store, \$5.49 on Google Play.





Duolingo: With over 30 languages to choose from, use this app to make language learning quick, effective and enjoyable! For users ages 4 and up. ✓ Free





Thinkrolls Space: A child-friendly puzzle game. Over 200 mazes available. For users ages 4 and up. \$3.99 on App Store, \$5.99 on Google Play.





