

External Online Resources

Overview

We’ve curated dozens of educational resources available for free online. These sites offer valuable and engaging articles, instructional videos, interactive games, and much more to supplement learning at home.

Benefits

Parents, students, and teachers can access a wealth of information and interactive learning experiences for research and inquiry, as well as to supplement coursework, deepen understanding, and foster further exploration.

Using External Resources

Many of these resources are available without an account. Sometimes, parents must set up a free account to use the resource.

Parents should preview resources to ensure suitability for their students.

Accessing External Resources

Kindergarten to Grade 5

Applied Design, Skills, and Technologies: Design Thinking and Making	
Curiosity Machine	Design challenges across various subject areas
Design Squad Global	Compete to create solutions to engineering challenges
Instructables	Learn how to make anything, one step at a time.
Makers Empire	3D design tool to create, download, and print original or community-based objects
The Tech at Home	STEM and design challenge activities for K-12 learners
The Young Inventors	Challenges designed to demonstrate how inventions can improve people’s lives

<u>Tinkercad</u>	Three workspaces where students can design: 3D Design, Codeblocks, and Circuits
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Arts Education

<u>8notes.com</u>	Sheet music and resources for musicians, including tuners, chord charts, and lessons
<u>Blob Opera</u>	Create your opera-inspired song; no music skills required
<u>GarageBand</u>	Music creation studio with a complete sound library
<u>Institute for Arts Integration and STEAM</u>	Arts-integrated online learning experiences for students that include videos and lesson plans
<u>MetKids</u>	Whimsical, kid-friendly intro to the wide art world with videos and interactive activities
<u>PBS Learning Media's Arts Education</u>	Resources, videos, and interactive lessons in dance, music, theatre, and visual arts
<u>TedEd Visual Arts</u>	Instructional videos with comprehension and guided discussion questions
<u>Yo Kidz</u>	YouTube channel featuring dozens of drawing tutorials

Bible and Christian Studies

<u>Calvary Curriculum</u>	Bible lessons for grades 1 – 6
<u>Discover God 4 Kids</u>	Learn about God's character through family activities and Bible study
<u>Douglas Talks</u>	Douglas, the puppet, uses stories from his life to explain God's plan for him and you
<u>Elevate Kids</u>	Bible-based videos to show your child how to become the leader God designed them to be
<u>Keys for Kids</u>	A daily audio devotional based on scripture passages
<u>Kids Corner</u>	Audio adventures, Bible stories and activities for kids
<u>Kids of Integrity</u>	Downloadable lesson plans that help parents instil Christ-honouring character traits in their kids

Kids World	Easy-to-read Bible lessons
Superbook	Engaging kids' games, radio, interactive questions about God, and more.

Career Education	
Bankaroo	A virtual bank for kids where you can teach them about the value of money in a safe environment
EVERFI	Standards-aligned, research-based digital lessons to teach students to thrive in an ever-changing world.
Thrively	Guides students through a student-centred journey to discover their strengths, increase their self-awareness, set goals and track progress, build skills, and learn real-world problem-solving

Communication & Collaboration	
Lino	A sticky-note tool to organize and collect information and can be shared with parents and teachers
Screencastify	Empowering students to demonstrate and share their learning
Seesaw	Students share their learning with others through digital portfolios
Wakelet	Save, organize, and share any content from across the web

Computer Science	
Code.org	Hundreds of computer science activities and tutorials
Codeable Crafts	Animate stories with accessible drawing tools and coding blocks
CS First	Makes coding easy to teach and fun to use
Scratch	Code, share, and remix stories, games, and animations
ScratchJr	As above, for ages 5-7

English Language Arts	
National Novel Writing Month (NaNoWriMo)	Draft an entire novel in just one month in motivational virtual spaces

<u>Quill</u>	Free writing and grammar activities and tools
<u>ReadWorks</u>	Differentiated reading passages designed to improve comprehension
<u>StoryJumper</u>	an easy way for students to write, narrate, and illustrate their stories. Find informative, expository, collaborative, narrative, and creative writing project ideas, suggestions on topics to write about and digital storytelling ideas. Your students can then use our tools to create and narrate a book, print it on-demand, and publish a book they can hold and hear
<u>Storyline Online</u>	read-along books read via video by actors and authors. Each book includes a supplemental curriculum a credentialed elementary educator developed to strengthen comprehension and verbal and written skills for English-language learners
<u>Whooo's Reading</u>	a website with a clear mission: to help students think more critically about whatever they read through open-ended rather than multiple-choice reading quizzes.