Learning Resources – Websites

***If you would like to see one of your favorite resources added or notice a problem with a link - please contact Admin =)***

**Multi Subject**

[Ministry of Education in BC:](http://www.bced.gov.bc.ca/irp/welcome.php) Curriculum Documents. The Ministry of Education sets the education standards for students in grades K to 12 through the provincial curriculum. These standards are called Prescribed Learning Outcomes (PLOs). PLOs outline the expectations for what students should know and be able to do at each grade and within each subject area.

[Fraser Valley Regional Library](http://www.fvrl.bc.ca/)

[Printable Teacher Worksheets](http://www.superteacherworksheets.com/)

[Hearthstone Education Plan](http://www.hearthstoneplan.org/)

[Pioneer Woman - Free Education Resources](http://thepioneerwoman.com/homeschooling/2012/12/free-online-educational-resources/)

[Apps for Learning](https://www.commonsensemedia.org/guide/essential-school-tools/s/4th%20grade)

[Great Documentaries for Kids](http://oneshetwoshe.com/2013/03/great-documentaries-for-kids.html)

[Usborne Quick Links](http://www.usborne.com/quicklinks/eng/?loc=uk)

[The Canadian Homeschooler](http://thecanadianhomeschooler.com/): Primarily book lists for all subjects.

[Ways to use Lego in the Classroom](http://www.teachingideas.co.uk/maths/ways-to-use-lego-in-the-classroom)

[Sparkle Box](http://www.sparklebox.co.uk/)

[60 Apps for Teaching S.T.E.A.M.](https://www.educatorstechnology.com/2014/10/top-60-ipad-apps-for-teaching-steam.html)

[Coursera](https://www.coursera.org/)

[Free Homeschool Curriculum](http://www.onlypassionatecuriosity.com/free-homeschool-list/)

**Homeschool Organizing**

[Lesson Trek](https://www.lessontrek.com/about)

[Report Lark](http://jeremyswd.wixsite.com/report-lark/video)

[Ways to Show What you Know](http://www.sd43.bc.ca/secondary/gleneagle/Parents/LearningLab/Showing/Ways%20to%20Show%20What%20You%20Know.pdf)

[100 Ways to Prove You Know](https://erlc.wikispaces.com/file/view/100waystoproveyouknow.pdf)

**Math**

[Khan Academy](https://www.khanacademy.org/): Khan Academy offers practice exercises, instructional videos, and a personalized learning dashboard that empower learners to study at their own pace in and outside of the classroom. We tackle math, science, computer programming, history, art history, economics, and more.

[Flextangles](http://babbledabbledo.com/paper-toys-flextangles/): make a mind twisting paper folded craft !

[9 Fun Math Youtube Channels](http://igamemom.com/2015/03/07/fun-math-youtube-channels-for-kids/)

[Make a Graph](http://nces.ed.gov/nceskids/): Custom build your own graph to display results!

[Vihart Videos](https://www.youtube.com/user/Vihart/videos)

[Crewton Ramones House of Math](http://www.crewtonramoneshouseofmath.com/)

[Mind Research](http://www.mindresearch.org/play/)

[Learning Wrap-Ups](http://learningwrapups.com/index.php/)

[Using Lego Build Math Concepts](https://www.scholastic.com/teachers/blog-posts/alycia-zimmerman/using-lego-build-math-concepts/)

[Let's Play Math](http://letsplaymath.net/2014/01/14/math-teachers-at-play-70/)

**Spelling/Reading/Writing/Grammar/Typing**

[National Novel Writing Month](http://nanowrimo.org/): National Novel Writing Month (NaNoWriMo) is a fun, seat-of-your-pants approach to creative writing. On November 1, participants begin working towards the goal of writing a 50,000-word novel by 11:59 PM on November 30.

[Story Bird](http://storybird.com/): Storybird lets anyone make visual stories in seconds. We curate artwork from illustrators and animators around the world and inspire writers of any age to turn those images into fresh stories.

[Starfall](http://www.starfall.com/): Our free website and downloadables provide a phonics-based foundation to support any reading curriculum. The website is kid-safe. There is no advertising, and we do not collect any personal information from children—in fact we’re one of the safest children’s websites on the internet!

[Hand Writing Worksheets](http://www.handwritingworksheets.com/)

[Descriptionari](http://www.descriptionari.com/)

[Brave Writer Pod Casts](http://blog.bravewriter.com/category/podcasts/)

[Penmanship](http://www.donnayoung.org/penmanship/cursive-den.htm#words)

[Spelling Apps](http://www.todaysparent.com/kids/technology/best-spelling-apps-for-kids/image/12/)

[Typing Skills](https://www.typing.com/)

[Graphic Organizers for Writing](http://www.worksheetlibrary.com/subjects/graphicorganizers/)

[Dance Mat Typing](http://www.bbc.co.uk/guides/z3c6tfr)

[Spelling City](https://www.spellingcity.com/)

[Smart Reading](http://www.smartreading.ca/)

[Why Teach Cursive First](https://www.logicofenglish.com/blog/44-handwriting/122-why-teach-cursive-first)

[Kinds Activities Woo Jr](http://www.woojr.com/)

**Literature**

[50 Best Kids Books](http://www.huffingtonpost.com/2014/05/01/best-kids-books_n_5214288.html): A great listing of the best children's picture books.

[Canadian History with Children's Literature:](http://thecanadianhomeschooler.com/canadian-history-through-living-books/) A list of books that covers Canadian History; Natives, Gold Rush, Vikings, War 1812, Depression and so so much more!

[Christian Children's Reading List](http://www.thegospelcoalition.org/blogs/justintaylor/2014/03/04/a-complete-classical-christian-school-reading-list-grades-1-8/): 100's of Classical Christian Books for Grades 1-8.

[Total Language Plus:](http://www.totallanguageplus.com/the-program/novel-groupings/) These groupings of books are suggestions for reading levels. Reading level designation remains extremely subjective, causing even the experts to disagree. Our grade level suggestions are based on a combination of reading level, maturity, content, and level of thinking required by the novel study.

[Best Canadian Kids Books](http://www.todaysparent.com/best-canadian-kids-books/)

[Great Books for Students Chosen by Students - TED list](http://blog.ed.ted.com/2015/06/15/ted-eds-summer-reading-list-31-great-books-for-students-chosen-by-students/)

**Science/Technology/Nature/Geography**

[Periodic Table in Video](http://www.periodicvideos.com/): watch experiments and learn interesting facts about all the elements.

[Discovery Express](https://www.discoveryexpresskids.com/): Blog of experiments.

[Khan Academy](https://www.khanacademy.org/): Khan Academy offers practice exercises, instructional videos, and a personalized learning dashboard that empower learners to study at their own pace in and outside of the classroom. We tackle math, science, computer programming, history, art history, economics, and more.

[SciShow Kids](https://www.youtube.com/user/scishowkids): YouTube channel with short kid friendly videos explaining various topics such as Caterpillars, Solar Systems, Rocks and more! This is a Youtube channel so parent supervision is recommended.

[Zooniverse](https://www.zooniverse.org/): The Zooniverse is home to the Internet's largest, most popular and most successful citizen science projects.

[Homeschool Belle - Magic School Bus Science Plans](http://homeschoolbelle.blogspot.ca/2013/08/free-science-plans-using-magic-school.html)

[Royal Institution - Science Lives Here](http://www.rigb.org/about)

[NASA](http://eyes.nasa.gov/)

[Explore.org](https://explore.org/livecams): Live cams of nature.

[Froguts:](http://www.froguts.com/) A developer of Bio-eLearning software, is widely known for its computer simulations of dissections and labs for K-12 and Higher Education. Our software engages students with highly immersive and interactive simulations of anatomy and physiology.

[15 You tube channes of Fun Science for Kids](http://igamemom.com/2015/02/21/youtube-channels-of-fun-science-for-kids/)

[Science Kids](http://www.sciencekids.co.nz/)

[Canadian Geographic](http://www.cgeducation.ca/resources/)

[Open Science Network:](https://www.opensciencenet.org/) Open Science Network has created Vancouver’s first Community Biolab. We are a community of scientists, artists, makers, engineers, writers, tinkerers, hackers, citizen scientists, and professional scientists who have banded together to create an open community lab where we can gather to share ideas, knowledge, equipment, and opinions in a friendly and collaborative atmosphere.

[Youth Digital](http://www.youthdigital.com/): Online Tech Courses for kids ages 8-14.

[UBC Tech Trek Programs](https://www.cs.ubc.ca/grades-k-12/techtrek)

[Mystery Science](http://mysteryscience.com/?r=851807&s=social%3Afacebook)

[Vancouver Aquarium](http://www.vanaqua.org/experience/events)

[Science World](http://www.scienceworld.ca/)

**Art**

[Khan Academy](https://www.khanacademy.org/): Khan Academy offers practice exercises, instructional videos, and a personalized learning dashboard that empower learners to study at their own pace in and outside of the classroom. We tackle math, science, computer programming, history, art history, economics, and more.

[Mrs Brown Art](http://www.mrsbrownart.com/index.htm)

[Artventure](https://artventure.com.au/)

[Art Attack](http://disneyjunior.disney.com.au/art-attack)

**Music**

[Hoffman Academy](https://www.hoffmanacademy.com/): Free Online Piano Lessons

**Social Studies**

[Canadian History with Children's Literature](http://thecanadianhomeschooler.com/canadian-history-through-living-books/): A list of books that covers Canadian History; Natives, Gold Rush, Vikings, War 1812, Depression and so so much more!

[Khan Academy](https://www.khanacademy.org/): Khan Academy offers practice exercises, instructional videos, and a personalized learning dashboard that empower learners to study at their own pace in and outside of the classroom. We tackle math, science, computer programming, history, art history, economics, and more.

[Tending Our Lord's Garden](http://tendingourlordsgarden.blogspot.ca/p/recipes.html?m=1): Timeline printouts for Story of the World Levels 1-4. Make sure click on the small arrow on the right hand side to navigate.

[Kayak - Canadian History Magazine](http://kids.canadashistory.ca/Kids/Home.aspx)

[Free Printable History Timeline](http://www.raisingaselfreliantchild.com/2015/01/27/free-printable-history-timeline-for-homeschool/)

[Magna Carta](http://www.magnacartacanada.ca/)

**Second Language**

[Canadian Parents for French](http://bc-yk.cpf.ca/): CPF was founded in 1977 by parents who wanted to ensure that children would have the opportunity to become bilingual ...

[Poisson Rouge](https://www.poissonrouge.com/): The Red Fish site has been online and growing since 1999. It contains over 300 games and activities to suit all for a variety of Languages; Spanish, French, Chinese...

[Signing Savvy](https://www.signingsavvy.com/)

[American Sign Language Lessons](http://www.lifeprint.com/asl101/lessons/lessons.htm)

[Signing Online](https://signingonline.com/courses/lessons/here-we-go)

[Signing Time](http://www.signingtime.com/resources/activities/fun-games/)

**Sports/Physical Education**

[Kid Friendly Hikes around Vancouver](http://vancouverisawesome.com/2015/05/22/kid-friendly-hikes-around-vancouver/)

[Vancouver Hiking Trails](http://www.vancouvertrails.com/trails/)

[25 Incredible Hiking Trails in BC](http://www.bcmag.ca/25_Incredible_Hiking_Trails_in_British_Columbia)

**Religion**

[Christian Children's Reading List](http://www.thegospelcoalition.org/blogs/justintaylor/2014/03/04/a-complete-classical-christian-school-reading-list-grades-1-8/): 100's of Classical Christian Books for Grades 1-8.

[Creation BC](http://www.creationbc.org/)

[Wild Brothers](https://answersingenesis.org/wild-brothers/): Christian Missionaries in South East Asia. "When we were young, Dad and Mom brought us Wild brothers to live as missionaries in the world‘s largest archipelago. Growing up in the jungle, we’ve taken on a lot of tribal ways from the people we live with, but we're basically just your average crew of brothers."

[Focus on the Family](http://www.focusonthefamily.com/)

[Plugged In: Reviews of Movies, TV, Music, Games, Books](https://www.pluggedin.ca/) Movie Reviews