



DESMOND-FISH

P U B L I C L I B R A R Y

SUGGESTED ONLINE LEARNING RESOURCES SPRING 2020

Reading & Storytime

Math and Reading games
<https://www.funbrain.com/>

Phonics skills
<https://www.starfall.com/h/>

Read, play games, and hang out with Dr. Seuss
<https://www.seussville.com/>

Favorite kids books read by famous people
<https://www.storylineonline.net/>

Math and reading games
<https://www.abcya.com/>

Math and language games
<https://www.arcademics.com/>

Games to get “into the book”
<https://reading.ecb.org/>

Test Prep for SAT, ACT, etc.
<https://www.bwseducationconsulting.com/handouts.php>

Grammar practice for middle grades
<https://www.classroomcereal.com/>

Reading passages for grades 3-12, with reading comprehension and discussion questions.
<https://www.commonlit.org/>

Free printable K-8 Reading and Math activity packs (available in English and Spanish).
<https://www.curriculumassociates.com/supporting-students-away-from-school>

Printable board games, activities and more for phonics and reading all using evidence-based methods. Can be customized to any student's needs including creating flashcards for other subjects.

<https://dogonalogbooks.com/printables/>

Engaging reading game for grades 2-8 that combines strategy, engagement, and imaginative reading passages to create a fun, curriculum-aligned literacy game.

<https://www.squigglepark.com/dreamscape/>

Magic Spell is a carefully crafted spelling adventure.

<https://brainbox.games/>

Online curriculum that builds better writers.

<https://www.noredink.com/>

Adaptive curriculum in Math and ELA for Grades K-8

<https://www.scootpad.com/>

Novel Effect makes storytime a little more fun for kids (and grown-ups too!) As you read out loud from print books (or ebooks!) music, sound effects, and character voices play at just the right moment, adjusting and responding to your voice.

<https://noveleffect.com/>

Teaches students how to write a paragraph through interactive online tutorial

<http://www.paragraphpunch.com/>

ReadWorks is an online resource of reading passages and lesson plans for students of all levels K-12.

<https://www.readworks.org/>

Critical Thinking resources for K-6 students

<https://marketplace.mythinkscape.com/store/redtkids>

The Shurley English program for grades K-8 provides a clear, logical, and concrete approach to language arts.

<https://www.shurley.com/>

Spellingcity is free right now with code VSCFree90

<https://www.spellingcity.com/>

Course sets (Levels 1-5) that combine and thoroughly cover phonics, reading, writing, spelling, literature, grammar, punctuation, art, and geography—all in one easy-to-use, beautiful course. <https://www.goodandbeautiful.com/>

Spelling 1-4 grade

<https://www.spellingtraining.com/>

Phonics and learning to read

<https://readingeggs.com/>

Phonics worksheets for kids

<https://www.funfonix.com/>

Free stories online ages 3-12

<https://www.freechildrenstories.com/>

Randomly generates 356,300,262,144 story starters.

<https://thestorystarter.com/>

Interactive games based on the book series

<https://www.magictreehouse.com/>

Work on the 8 parts of speech

<https://www.grammaropolis.com/>

Arts, Foreign Language, & Theater

Mo Willems teaches a drawing a day

<https://www.kennedy-center.org/education/mo-willems/>

Free streaming archive of theater for children

<https://www.trustysidekick.org/>

Resources for Spanish practice

<https://www.difusion.com/campus/>

Chinese learning activities

<https://chalkacademy.com/>

Music is for everyone

<https://musiclab.chromeexperiments.com/Experiments>

Vocabulary, grammar, listening activities and games in Spanish, French, Italian, German, Portuguese, Korean, and Latin.

<https://conjuguemos.com/>

Foreign languages

<https://www.duolingo.com/>

Poetry and music.

<https://www.thewell.world/mindful-music/mindful-poetry-moments>

Introductory and intermediate music theory lessons, exercises, ear trainers, and calculators. <https://www.musictheory.net/>

Improve your typing skills while competing in fast-paced races with up to 5 typers from around the world.

<https://www.nitrotype.com/>

Illustrated recipes designed to help kids age 2-12 cook with their grown-ups. Recipes encourage culinary skills, literacy, math, and science.

<https://www.nomsterchef.com/nomster-recipe-library>

Quick & easy at home projects curated for kids 2 and up

<https://www.kiwico.com/kids-at-home>

PreK-12 digital media service with more than 30,000 learning materials

<https://www.pbslearningmedia.org/>

Prodigies is a colorful music curriculum for kids 1-12 that will teach your kids how to play their first instrument, how to sing in tune & how to understand the language of music!

21 for free <https://prodigiesmusic.com/>

Free videos from around the world from grade 3-12

<https://www.projectexplorer.org/>

QuaverMusic is offering free access to general music activities to all impacted schools, including free student access at-home

<https://www.quavermusic.com/info/at-home-resources/>

For students to practice and master whatever they are learning.

<https://quizlet.com/>

Music Based Spanish Learning

<https://rockalingua.com/>

Sight reading and sight singing practice exercises.

<https://www.sightreadingfactory.com/>

Music practice transformed

<https://www.smartmusic.com/>

Keyboarding practice

<https://www.typingclub.com/> or <https://www.typing.com/>

22 languages to learn

<https://www.memrise.com/>

NGAkids interactives offer an entertaining and informative introduction to art and art

history.

<https://www.nga.gov/education/kids.html>

A wonderful, endlessly detailed way to get kids engaged in the world of art.

<https://www.metmuseum.org/art/online-features/metkids/>

Helps kids learn to appreciate the arts by providing them with the opportunity to play games, conduct investigations, and explore different forms of art.

<https://artsology.com/>

Lets kids play instruments online. Instruments include the guitar, piano, pan flute, drums, and bongos.

<https://www.virtualmusicalinstruments.com/>

Crafts, activities, bulletin board designs, and finger plays for early education teachers and parents to use with kids.

<http://www.preschooexpress.com/>

A large selection of fun songs to help teach preschool and kindergarten students

<https://www.songsforteaching.com/preschoolkindergarten.htm>

Resource section includes free flashcards, coloring pages, worksheets, and other resources for children, teachers, and parents.

<https://supersimple.com/>

Life skills curriculum for students in grades K-12. Their resources include strategies for teaching social and emotional skills.

<https://www.overcomingobstacles.org/>

Kids Think Design explores careers in fashion design, graphic design, interior design, book design, product design, film and theatre, architecture, animation, and environmental design. <http://www.kidsthinkdesign.org/>

Brainscape offers over a million flashcard decks for every subject, entrance exam, and certification imaginable.

<https://www.brainscape.com/>

The Theta Music Trainer offers a series of online courses and games for ear training and music theory.

<https://trainer.thetamusic.com/en>

Banzai exposes students to real-world financial dilemmas to teach them the importance of smart money management.

<https://www.teachbanzai.com/>

Museums, History & Travel

The San Diego Zoo has a website just for kids with amazing videos, activities, and games. Enjoy the tour!

<https://kids.sandiegozoo.org/>

Tour Yellowstone National Park!

<https://www.nps.gov/yell/learn/photosmultimedia/virtualtours.htm>

This Canadian site FarmFood 360 offers 11 Virtual Tours of farms from minks, pigs, and cows, to apples and eggs.

<https://www.farmfood360.ca/>

Travel to Paris, France to see amazing works of art at The Louvre with this virtual field trip.

<https://www.louvre.fr/en/visites-en-ligne>

This Virtual Tour of the Great Wall of China is beautiful and makes history come to life.

<https://www.thechinaguide.com/destination/great-wall-of-china>

This iconic museum located in the heart of London allows virtual visitors to tour the Great Court and discover the ancient Rosetta Stone and Egyptian mummies.

<https://britishmuseum.withgoogle.com/>

Geography and animals

<https://kids.nationalgeographic.com/>

Online history classes for all ages preteen through adults

<https://school.bighistoryproject.com/bhplive>

Digital archive of history

<https://www.bunkhistory.org/>

35,000 pages of online content on the cultures and countries of the world.

<https://www.countryreports.org/>

Tons of free classes from leading universities and companies

<https://www.coursera.org/>

Classes for older teens or adults.

https://www.thegreatcoursesplus.com/lp/t1/freemo?source_id=FREEMO&utm_source=Social_Media&utm_medium=Facebook&utm_campaign=1000614

A safe research site for elementary-level readers. They are offering—free 24/7 access

USERNAME: read (case sensitive)

PASSWORD: read (case sensitive)

<https://www.facts4me.com/>

Resources for AP students including live reviews, live trivia, and study guides!

<https://app.fiveable.me/>

Carmen Sandiego videos, stories, and lessons for all subject areas

<https://www.carmensandiego.com/resources/>

Short videos and readings that answer various burning questions for students. There are vocabulary challenges and comprehension questions.

<http://wonderopolis.org/>

National Geographic Young Explorers is a magazine designed specifically for kindergarten and first grade students. Children can listen to the magazine being read to them as they follow along with the highlighted text.

<https://ngexplorer.cengage.com/ngyoungexplorer/index.html>

Guide to gardening for kids

<https://web.extension.illinois.edu/firstgarden/>

Games, quizzes and fact sheets take kids on a journey through time.

<https://www.bbc.co.uk/history/forkids/>

News and more for kids.

<https://www.youngzine.org/>

Immerse yourself in cryptography

<https://www.cryptoclub.org/>

An interactive way to learn history.

<https://www.mission-us.org/>

All sorts of learning here if you dig in

<https://www.google.com/earth/>

Tests kids' geography skills. Using images from Google's Street View, it plops players down in the middle of the street and asks them to figure out where they are.

<https://www.geoguessr.com/>

Allows students to type in any city, state, or country to view an archive of historical photographs and other documents. It's a unique way to help them learn about history.

<http://www.whatwasthere.com/>

No need to travel to one of the Smithsonian's zoos or museums — this website brings your child everything from live video of the National Zoo to the Smithsonian Learning Lab right to their screen

<https://www.si.edu/kids>

Cool Kid Facts gives your child access to educational videos, pictures, quizzes, downloadable worksheets, and infographics. They can use these to learn about geography, history, science, animals, and even the human body.

<https://www.coolkidfacts.com/>

This interactive website, hosted by the U.S. Government Publishing Office, allows your child to see the ins and outs of the U.S. government by taking a series of learning adventures with none other than Benjamin Franklin.

<https://bensguide.gpo.gov/>

This NASA initiative covers a wide range of topics including weather, climate, atmosphere, water, energy, plants, and animals.

<https://climatekids.nasa.gov/>

Alaskan Wildlife cams

<http://www.adfg.alaska.gov/index.cfm?adfg=viewing.webcams>

Science & Math

Explore the surface of Mars on the Curiosity Rover.

<https://accessmars.withgoogle.com/>

Math and Reading games

<https://www.funbrain.com/>

Math practice from counting to algebra and geometry

<http://www.mathscore.com/>

High school chemistry topics.

<https://www.acs.org/content/acs/en/education/resources/highschool/chemmatters/articles-by-topic.html>

Math and reading games

<https://www.abcya.com/>

Math and language games

<https://www.arcademics.com/>

Hands on Elem science videos

<https://www.backpacksciences.com/science-simplified>

Math as a fun part of your daily family routine

<http://bedtimemath.org/>

Biology

<https://www.biologysimulations.com/>

Elem Math through 6th grade

<https://boddlelearning.com/>

Geometry

<https://www.canfigureit.com/>

Test Prep for SAT, ACT, etc.

<https://www.bwseducationconsulting.com/handouts.php>

Science, Math, Social Studies

<https://www.ck12.org/student/>

Daily free science or cooking experiment to do at home.

<http://www.clubscikidzmd.com/blog/>

Chemistry

<https://www.playmadagames.com/>

K-5th Science Lessons

<https://mysteryscience.com/>

Free printable K-8 Reading and Math activity packs (available in English and Spanish).

<https://www.curriculumassociates.com/supporting-students-away-from-school>

A wide range of math content from middle school through AP Calculus.

<https://deltamath.com/overview>

3 Free Weeks of Maker Stations to keep your children creating at home! Each challenge includes simple instructions using materials around the house, QR code video resources, and a student recording sheet.

<http://bit.ly/freemakerstations>

K-8 online math program that looks at how a student is solving problems to adjust accordingly and build a unique learning path for them.

<https://www.dreambox.com/at-home>

Higher level math series... online video series with detailed solutions to more than a thousand publicly-released College Board SAT Math, Subject Test Math Level 1, and Subject Test Math Level 2 problems.

<https://www.youtube.com/channel/UCbQoCpvYRYRkRRvsObOPHaA?reload=9>

Interactive video earth science based curriculum supplement.

<https://www.everyday-earth.com/>

Math Videos with lessons, real life uses of math, famous actors

<https://www.hmhco.com/math-at-work>

Enter your math problem or search term, press the button, and they show you the step-by-step work and answer instantly. 2nd grade through college.

<https://www.mathcelebrity.com/online-math-tutor.php>

Elem Math games, logic puzzles and educational resources

<https://www.mathplayground.com/>

3D printing projects and Coding projects, involving math and other K-12 subjects.

<https://www.instructables.com/member/EdgertonCenter/instructables/>

Scads of free resources, games, learning resources, and lesson plans for teaching personal finance

<https://www.ngpf.org/>

80+ do at home science activities.

<https://elementalscience.com/blogs/news/80-free-science-activities>

Adaptive curriculum in Math and ELA for Grades K-8

<https://www.scootpad.com/>

Science and math labs and simulations

<https://phet.colorado.edu/>

An online physics problem and video bank designed for conceptual, standard, honors or AP1 physics.

<https://www.positivephysics.org/home>

Science simulations, scientist profiles, and other digital resources for middle school science and high school biology

<https://sepuplhs.org/>

A collection of hundreds of free K-12 STEM resources, from standalone models and simulations to short activities and week long sequences of curriculum materials.

<https://learn.concord.org/>

Science projects that can be completed with or without Internet access

<https://sciencespot.net/Pages/classhome.html>

Next Generation Science video game focused on middle school where students directly engage in science phenomena as they solve problems.

<https://www.tytoonline.com/>

Math practice

<https://xtramath.org/#/home/index>

K-5 curriculum that builds deep understanding and a love of learning math for all students <https://www.zearn.org/>

450 Ivy League courses that you can take

<https://www.freecodecamp.org/news/ivy-league-free-online-courses-a0d7ae675869/>

Learn to code

<https://www.codecademy.com/>

Learn all about earthquakes

<https://earthquake.usgs.gov/learn/kids/>

Learn all about the periodic table

<https://www.chemicool.com/>

Farmer's almanac for kids... Date, weather, moon phase, etc.

<https://www.almanac.com/kids>

Website allows students to play basic games to reinforce math skills and compete against the computer or others

<https://www.mangahigh.com/en-us/>

Space science for kiddos

<https://www.nasa.gov/kidsclub/index.html>

Math Games, Logic Puzzles and Brain Builders.

<https://www.mathplayground.com/>

Math games galore.

<https://gridclub.com/>

Tons of science experiments that you can do at home.

<https://www.stevespanglerscience.com/lab/experiments/>

Just explore, have fun, and learn some science along the way.

<https://thehappyscientist.com/>

Learn all about cells

<https://www.cellsalive.com/>

Scratch draws students of all types into coding and lays a foundation for future learning.

<https://scratch.mit.edu/>

Short videos about numbers that help kids explore complex math topics and make math more fun.

<https://www.numberphile.com/>

A human visualization platform that allows students to explore the human body in really cool ways.

<https://human.biodigital.com/login?returnUrl=/dashboard>

Coding for ages 4-10

<https://www.kodable.com/>

Ask Dr. Universe is a science-education project from Washington State University. Kids can send Dr. Universe any question they may have about history, geography, plants, animals, technology, engineering, math, culture, and more.

<https://askdruniverse.wsu.edu/>

From rainbows to tornadoes and winter storms to tsunamis, meteorologist Crystal Wicker breaks down the fascinating world of weather.

<http://www.weatherwizkids.com/>

This educational website hosted by the Smithsonian Museum takes a deep dive into ocean life.

<https://ocean.si.edu/>

Innerbody explores the 11 bodily systems in depth. With interactive models and detailed explanations, this website will help them learn more about the internal mechanics of the amazing human body.

<https://www.innerbody.com/htm/body.html>

Algebra games for kids

<https://www.dragonboxapp.com/>

Fractions practice

<http://www.mathchimp.com/freddysfractions.php>

Math and logic problems for ages 5 and up to adult

<https://www.aplusclick.org/>

Science podcasts to listen to with your kids.

<https://medium.com/kidslisten/19-great-science-podcasts-you-can-listen-to-with-kids-6fe46ac506b8#.rb23iuaw6>

Coding with Star Wars

<https://code.org/starwars>

Crafts, projects, science, recipes for young children

<https://www.funology.com/>

Amphibian unit studies.

<https://premeditatedleftovers.com/naturally-frugal-mom/amphibians-unit-study-resources/>

Engineering challenges with things you have at home

<https://thehomeschoolscientist.com/paper-structures-engineering-challenge/>

TumbleBooks Network -- Free Through August

www.TumbleBookLibrary.com - K-6 children's ebook database

Direct Link: https://www.tumblebooklibrary.com/auto_login.aspx?U=tumble735&P=books

Username: tumble735

Password: books

www.TumbleMath.com - K-6 math ebook database

Direct Link: <https://www.tumblemath.com/autologin.aspx?U=tumble2020&P=A3b5c6>

Username: tumble2020

Password: A3b5c6

www.TeenBookCloud.com - gr 7-12 ebook database

Direct Link: <https://www.teenbookcloud.com/autologin.aspx?U=tumble2020&P=A3b5c6>

Username: tumble2020

Password: A3b5c6

www.AudioBookCloud.com - all ages audio book database

Direct Link: <https://www.audiobookcloud.com/autologin.aspx?U=tumble2020&P=A3b5c6>

Username: tumble2020

Password: A3b5c6

www.RomanceBookCloud.com - a huge collection of steamy Romance novels for the older crowd!

Direct Link: <https://www.romancebookcloud.com/autologin.aspx?U=tumble2020&P=A3b5c6>

Username: tumble2020

Password: A3b5c6

Subscription Learning Services Available Free During School Shutdown

Scholastic Learn-At-Home

[2Simple](#)

[AdmitHub](#)

[ABCmouse/Adventure Academy](#)

[ALBERT](#)

[Alchemie](#)

[American Chemistry Society](#)

[Backpack Sciences](#)

[Boardmaker](#)

[BookCreator App](#)

[BrainPop](#)

[Breakout Edu](#)

[Buncee](#)

[Century](#)

[CheckMath](#)

[CircleTime Fun](#)

[CiscoWebex](#)

[CK-12 Foundation](#)

[ClassDojo](#)

[Classroom Secrets](#)

[ClassHook](#)

[Classtime](#)

[CMU CS Academy](#)

[CommonLit](#)

[Conjugemos](#)
[Coursera for Campus](#)
[Curriki](#)
[Deck. Toys](#)
[DeltaMath](#)
[Discovery Ed](#)
[Dyslexia Academy](#)
[Ecoballot](#)
[EdConnect](#)
[Edmodo](#)
[EdPuzzle](#)
[Education Perfect](#)
[Eduflow](#)
[Edulastic](#)
[Edu-Together](#)
[Elementari](#)
[Emile](#)
[Epraise](#)
[Epic!](#)
[EverFi](#)
[Explain Everything](#)
[Fiveable](#)
[Flipgrid](#)
[Fluency Matters](#)
[Freckle](#)
[Free Math](#)
[Gamilab](#)
[Genially](#)
[GoGuardian](#)
[Good2Learn](#)
[Google For Edu](#)
[Gynzy](#)
[Hapara](#)
[Hawkes Learning](#)
[HippoCampus](#)
[Ideas Roadshow](#)
[IDEA](#)
[InThinking](#)
[i-Ready](#)
[Izzit.org](#)
[Kahoot](#)
[Kami](#)
[KET's PBS Learning Media](#)
[Khan Academy](#)
[Kids Discover Online](#)
[Kognity](#)
[LabsLand](#)
[Learning Apps](#)
[Libby App](#)
[ListenWise](#)
[Manga High](#)
[Microsoft Education](#)

[MobyMax](#)
[Mozi](#)
[MusicFirst](#)
[Mystery Science](#)
[NearPod](#)
[Newsela](#)
[Nimbus Capture](#)
[Outschool](#)
[Otus](#)
[Packback](#)
[Parlay](#)
[Pear Deck](#)
[PebbleGo By Capstone](#)
[Peergrade](#)
[PenPal](#)
[Prodigy](#)
[Pronto](#)
[Rockalingua](#)
[Salesforce](#)
[ScienceWerkz](#)
[Schoology](#)
[ScreenCastify](#)
[Seesaw](#)
[Seneca](#)
[Seterra Geography](#)
[Scholastic](#)
[Shmoop](#)
[Sight Reading Suite](#)
[SmartMusic](#)
[Stemscopes](#)
[StoryBoard](#)
[Tailor-ED](#)
[TechSmith](#)
[Tes Blendspace](#)
[Twinkl](#)
[Typing Club](#)
[Vidcode](#)
[ViewSonic](#)
[Voces Digital](#)
[Vroom App](#)
[Wakelete](#)
[We Video](#)
[Zearn](#)
[Zoom](#)