



6th-8th Grade

Reading/Social Studies

- Reading games - <https://www.funbrain.com/>
- FREE printable worksheets from toddlers to teens <https://www.123homeschool4me.com/home-school-free-printables/>
- Reading games <https://www.abcyahomeschool.com/>
- Reading games -<https://www.arcademics.com/> (Grade 6)
- Online history classes for all ages preteen through adults <https://school.bighistoryproject.com/bhplive>
- Digital archive of history <https://www.bunkhistory.org/>
- Social Studies - <https://www.ck12.org/student/>
- Grammar practice for middle grades <https://www.classroomcereal.com/>
- The Shurley English program for grades K-8 provides a clear, logical, and concrete approach to language arts. <https://www.shurley.com/>
- Reading passages for grades 3-12, with reading comprehension and discussion questions. <https://www.commonlit.org/>
- Online homeschool platform & curriculum for Pre-K to 12th grade. All main subjects are covered, plus extra curriculum courses. <http://discoveryk12.com/dk12/>
- 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/>
- Entertaining & educational videos for all levels and subjects - <https://www.izzit.org/index.php>
- Online education program for toddler through high school... <https://www.khanacademy.org>
- Online curriculum that builds better writers. <https://www.noredink.com/>
- Adaptive curriculum in ELA for Grades K-8 - <https://www.scootpad.com/>
- Teaches students how to write a paragraph through interactive online tutorial <http://www.paragraphpunch.com/>
- For students to practice and master whatever they are learning. <https://quizlet.com/>
- ReadWorks is an online resource of reading passages and lesson plans for students of all levels K-12. <https://www.readworks.org/>
- Short videos and readings that answer various burning questions for students. There are vocabulary challenges and comprehension questions. <http://wonderopolis.org/>
- Every course you could possibly want to homeschool preschool - 8 <https://allinonehomeschool.com/>
- Free stories online ages 3-12 <https://www.freechildrenstories.com/>
- Website allows students to play basic games to reinforce math skills and compete against the computer or others <https://www.mangahigh.com/en-us/>
- Work on the 8 parts of speech <https://www.grammaropolis.com/>
- An interactive way to learn history <https://www.mission-us.org/>
- Find and fix learning gaps <https://www.mobymax.com/>
- Education for kids all topics <https://www.ducksters.com>



Continuing to work towards true choice for all PCS families. Please use this as a resource to continue learning and growing during this time.



Math/Science

- Math games - <https://www.funbrain.com/>
- FREE printable worksheets from toddlers to teens <https://www.123homeschool4me.com/home-school-free-printables/>
- Math practice from counting to algebra and geometry - <http://www.mathscore.com/>
- Math games <https://www.abcyah.com/>
- Math games -<https://www.arcademics.com/> (Grade 6)
- Math through 6th grade <https://boddlelearning.com/>
- Science & Math <https://www.ck12.org/student/>
- A wide range of math content from middle school through AP Calculus. <https://deltamath.com/overview>
- Online homeschool platform & curriculum for Pre-K to 12th grade. All main subjects are covered, plus extra curriculum courses. <http://discoveryk12.com/dk12/>
- 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>
- 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>
- Entertaining & educational videos for all levels and subjects - <https://www.izzit.org/index.php>
- Online education program for toddler through high school... <https://www.khanacademy.org>
- 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>
- Adaptive curriculum in Math for Grades K-8 - <https://www.scootpad.com/>
- For students to practice and master whatever they are learning. <https://quizlet.com/>
- 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>
- Keyboarding practice <https://www.typingclub.com/> or <https://www.typing.com/>
- 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>
- Every course you could possibly want to homeschool preschool - 8 <https://allinonehomeschool.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/>



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- Learn all about cells <https://www.cellsalive.com/>
- Short videos about numbers that help kids explore complex math topics and make math more fun. <https://www.numberphile.com/>
- Find and fix learning gaps <https://www.mobymax.com/>
- Education for kids all topics <https://www.ducksters.com>
- 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>

Advanced Learners

- High school chemistry topics
<https://www.acs.org/content/acs/en/education/resources/highschool/chemmatters/articles-by-topic.html>
- Biology <https://www.biologysimulations.com/>
- Test Prep for SAT, ACT, etc. <https://www.bwseducationconsulting.com/handouts.php>
- Geometry <https://www.canfigureit.com/>
- Chemistry <https://www.playmadagames.com/>
- A wide range of math content from middle school through AP Calculus. <https://deltamath.com/overview>
- 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&fbclid=IwAR1vaJx-3_aCdyE75S0fTJg4JZ_jI6KJvsJb4CnXY03tnfTm3FdgflaNpYs
- 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>
- Resources for AP students including live reviews, live trivia, and study guides! <https://app.fiveable.me/>
- Resources for AP students <https://marcolearning.com/>
- An online physics problem and video bank designed for conceptual, standard, honors or AP1 physics. <https://www.positivephysics.org/home>
- 450 Ivy League courses that you can take https://www.freecodecamp.org/news/ivy-league-free-online-courses-a0d7ae675869/?fbclid=IwAR0tbYeSJTzmrzgs1z1Brpoh-Lg8zoqnThQAUTFqR-bBX9O6AEh2_InLhTs
- Brainscape offers over a million flashcard decks for every subject, entrance exam, and certification imaginable. <https://www.brainscape.com/>
- Alcumus is specifically designed to provide high-performing students with a challenging curriculum appropriate to their abilities <https://artofproblemsolving.com/alcumus>



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