**Educational Resouces**

**Math Resources**

1. [Khan Academy](https://www.khanacademy.org/) has videos and lessons for all grades.
2. [Hippocampus has pre-algebra](https://hippocampus.org/) and geometry lessons and practice games.
3. [Education Possible](https://educationpossible.com/50-fun-and-interesting-middle-school-math-games/) has a list of over 50 interactive math games for middle schoolers.
4. [Math Snacks](https://www.mathsnacks.com/) has games, animation and interactive tools to help middle schoolers with basic concepts.
5. [Prodigy](https://sso.prodigygame.com/) offers fun math games for middle schoolers.
6. [Math TV](https://mathtv.com/)  Videos are broken down by skill.
7. [CoolMath](https://www.coolmath.com/) offers lessons and games in pre-algebra, algebra, and pre-calculus.
8. [Online Math](https://www.onlinemathlearning.com/math-games) has games broken down by grade level.
9. [Math Is Fun](https://www.mathsisfun.com/) offers lessons, games, worksheets and puzzles on math concepts including speed and velocity, money and geometry.
10. [Illustrative Mathematics](https://curriculum.illustrativemathematics.org/) offers problem-based curriculum for grades 6-8.
11. [Multiplication.com](http://www.multiplication.com/) is great for middle schoolers who need help with multiplication facts. It’s designed for elementary through high school students with age-appropriate games, so kids don’t feel self-conscious about their skills.

**Science Resources**

1. [NASA](https://eyes.nasa.gov/) has space-related videos and activities.
2. [The Happy Scientist](http://thehappyscientist.com/) has great videos and experiments to try at home.
3. [Khan Academy](https://www.khanacademy.org/) has lessons, activities, quizzes and more on a wide range of science topics.
4. [PBS](https://www.pbslearningmedia.org/collection/virus-information-and-prevention/) has great videos on a variety of topics, including a series on viruses.
5. [Make Me a Genius](https://www.makemegenius.com/) has cool science jokes, videos, facts, quizzes, and activities.
6. [Scholastic](https://classroommagazines.scholastic.com/support/learnathome/grades-6-12.html) has lessons like exploring the science behind extreme super sour candy.
7. [Science Buddies](https://www.sciencebuddies.org/middle-school-science) has over 1,500 experiments.
8. [Steve Spangler Science](https://www.stevespanglerscience.com/) offers experiments to do at home with videos explaining why they work.
9. [How Stuff Works](https://www.howstuffworks.com/) various videos explaining how stuff works.

**ELA Resources**

1. [Libby](https://www.overdrive.com/apps/libby/) allows you to read library books on a phone or tablet.
2. [Common Lit](https://www.commonlit.org/) is a free database of passages to practice reading comprehension.
3. [Soft Schools](https://www.softschools.com/) offers free printable language arts word searches, quizzes and worksheets.
4. [Lit2go](https://etc.usf.edu/lit2go/) is a collection of stories and poems in mp3 format. Kids can download and listen.
5. [No Red](https://www.noredink.com/)[Ink](https://www.noredink.com/) teaches grammar and writing based on each student’s current skill level and interests.
6. [Read Write Think](http://www.readwritethink.org/) has lesson plans and activities for all areas of language arts from k-12.
7. [Khan Academy](https://www.khanacademy.org/) offers grammar lessons, activities and quizzes aligned with educational standards.
8. [Read Works](https://www.readworks.org/) platform and materials are completely free.

**Social Studies Resources**

### [Thirteen](https://www.thirteen.org/wnet/historyofus/) has history videos and interactive games.

1. [Teaching Tolerance](https://www.tolerance.org/) has lesson plans, articles, videos and activities geared at making kids better citizens.
2. [Scholastic](http://www.scholastic.com/browse/collection.jsp?id=455) has articles on finances and world economy
3. [YouTube Edu](https://www.youtube.com/education) has videos on social studies (and every other topic)
4. [EdHelper](https://www.edhelper.com/Social_Studies.htm)offers printable worksheets and journals on history topics and world problems.
5. [Khan Academy](https://www.khanacademy.org/)offers history videos, lessons and activities.
6. [Curriki](https://www.curriki.org/%22%20%5Ct%20%22_blank) offers interactive history, government and economics lessons.
7. [Social Studies for Kids](http://www.socialstudiesforkids.com/)offers free curriculum in history, economics, geography, government, and finance.
8. [The Library of Congress](https://www.loc.gov/) has videos on topics such as Civil Rights and historical figures.
9. [NeoK12](https://www.neok12.com/) has games, lessons, puzzles, presentations and activities on a wide range of social study topics.
10. [Social Studies for Kids](http://www.socialstudiesforkids.com/) has articles on budgeting, economics, cultures and current affairs.