**Summer Learning Resources**

**English**

[Noredink.com](https://www.noredink.com/)

[CommonLit](https://www.commonlit.org/)

[ReadTheory](https://readtheory.org/)

[ReadWorks](https://www.readworks.org/)

[FreeRice](https://freerice.com/)

[ChompChomp](http://www.chompchomp.com/)

[EngVid](https://www.engvid.com/)

[Novel Free Read Online](http://novelfreereadonline.com/)

[NCDPI Choice Boards](https://sites.google.com/dpi.nc.gov/englishlanguagearts/resources/remote-learning/9-12-choiceboards?authuser=0)

**Math**

[Basic Math Preparation](http://www.math.com/students/practice/arithmeticpractice.htm)

[Flipped Math](https://www.flippedmath.com/)

[Khan Academy Math](https://www.khanacademy.org/math)

[Math World](http://www.math.com/)

[Discovery Education](https://www.discoveryeducation.com/solutions/experience/) (login using Google Single Sign-On and MCS Email)

[CK-12 Math](https://www.ck12.org/student/)

[Patrick JMT](http://patrickjmt.com/) (tutorials only)

Ixl (parent should contact Mrs Kearney at jkearney@ncmcs.org if they want to use this resource)

**Science**

[Biology EOC Review Quizlet](https://quizlet.com/296129810/biology-eoc-flash-cards/)

[Physical Science Quizlet](https://quizlet.com/272608005/nc-physical-science-final-exam-review-flash-cards/)

[Chemistry Quizlet](https://quizlet.com/177222513/nc-high-school-chemistry-final-exam-review-flash-cards/)

[Earth Science Quizlet](https://quizlet.com/256779538/nc-earth-science-review-flash-cards/)

[Khan academy](https://www.youtube.com/user/khanacademy)

[Bozeman Science](https://www.youtube.com/channel/UCEik-U3T6u6JA0XiHLbNbOw)

[Tyler Dewitt](https://www.youtube.com/user/tdewitt451)

[Highlights for 9-12 grade Science](https://www.calacademy.org/educators/highlights-9th-12th-grades)

[Earth Science Week](https://www.earthsciweek.org/classroom-activities)

[USGS Science Activities](https://www.usgs.gov/science-support/osqi/yes/resources-teachers/lesson-plans-activities-9-12)

[National Science teacher Association](https://ngss.nsta.org/classroom-resources-results.aspx?CoreIdea=3) (for all 5 areas)

 **Physics**

* [PER Central](https://www.compadre.org/per/search/search.cfm?qc=Student+Activity) (Click the curriculum tab for additional resources)
* [Fear of Physic.com](http://fearofphysics.com/Xva/xva.html) (Position, Velocity and Acceleration)
* [The Physics Classroom](https://www.physicsclassroom.com/)
* [Video Physics Course](http://fearofphysics.com/Videos/)

 **Physical Science**

* [Supplemental Modules](https://www.oercommons.org/courses/physical-chemistry-2/view) - (Physical & Theoretical)
* [HS Science Resources - PBS](https://unctv.pbslearningmedia.org/grades/high-school/)

 **Earth Science**

* [Purdue University - General Earth Science resources](https://www.eaps.purdue.edu/outreach/teacher_resources.html)

 **Chemistry**

* [Khan Academy Chemistry](https://www.khanacademy.org/science/chemistry)
* [ChemCollect](http://chemcollective.org/stoichiometry)
* [Chemistry Resources, games and study tools](https://chemistry.illinois.edu/clc/online-resources)
* [Royal Chemistry Society](https://edu.rsc.org/resources/secondary)

 **Biology**

* [Bio Ed Online](http://www.bioedonline.org/stem-home-activities/grades-9-12/)
* [CK-12 Biology](https://www.ck12.org/c/biology/)
* [BioZINE](https://biologybiozine.com/) (text articles)
* [Biology Junction](https://www.biologyjunction.com/chapter%2B8%2Bnotes2.htm)
* [Visual Biology Simulation for Students](https://concord.org/lp/high-school-biology.html)

**Social Studies**

[History Matters: Make Sense of Evidence](http://historymatters.gmu.edu/browse/makesense/)

[Eyewitness to History: Primary Sources](http://www.eyewitnesstohistory.com/index.html)

[Historical Scene Investigations](https://hsi.wm.edu/cases.html)

[Digital History](http://www.digitalhistory.uh.edu/) (American History)

[Digital History Reader](https://www.dhr.history.vt.edu/) (American History and European History)

[Documenting the American South](https://docsouth.unc.edu/index.html)

[Exploring Vietnam War Stories](https://www.thinkport.org/special-collections-vietnam.html)

[Women in World History](http://chnm.gmu.edu/wwh/casestudies.php)

[History View Virtual Tours](https://historyview.org/)

[Global Goals for Sustainable Development](https://www.globalgoals.org/)

[PBS Learning Media: Social Studies](https://unctv.pbslearningmedia.org/subjects/social-studies/)

[Eagle Eye Citizen](https://www.eagleeyecitizen.org/)

[Practical Money Skills](http://practicalmoneyskills.com)

[Smithsonian Institute](https://www.si.edu/)

[Discovery Education](https://www.discoveryeducation.com/solutions/experience/) (Login using the Google Single Sign-on and your MCS email)

**ACT Test Prep**

[Kaplan: Free ACT prep. One FREE test](https://www.kaptest.com/act/free/act-practice)

Khan Academy - [College, Career, Admissions](https://www.khanacademy.org/college-careers-more/college-admissions/making-high-school-count/standardized-tests/a/preparing-yourself-for-success-on-the-tests)

[Magoosh - ACT prep](https://magoosh.com/hs/act/2019/best-online-act-prep/)

[ThoughtCo - ACT prep](https://www.thoughtco.com/the-top-act-apps-3211152)

**Social Emotional Learning**

This is a free, self-paced course for teens out of Boston University:

[Stress and COVID-19: A Course for Teens](http://www.jenniferggreen.com/stress/#/)

**World Languages/ESL**

Rosetta Stone access will continue for students during the summer. Contact:Will Herring