

Grade Level	Course	Learning Standard	Online Resources
8	Math	Integers	https://www.hoodamath.com/games/integerstimedtests.html
8	Math	Fractions	https://www.hoodamath.com/games/fractionstimedtests.html
8	Math	Any	www.ixl.com (Your free membership is good through middle of June. After that you can do 10 questions a day. Any 8 th grade standard would be helpful.)
8	Math	Any	https://www.khanacademy.org/math/cc-eighth-grade-math (Anything from the 8 th grade course would be helpful.)

In order for 8th graders to be best prepared for Algebra 1 next year, focus on the following skills: integers, fractions, solving equations, slope topics, functions, exponents, and systems of equations. Keep and review your notebook that we created throughout the first three quarters.

The two Hoodamath resources obviously you would not have to email the teacher your results. I think you could improve your overall math understanding for high school by practicing your basic integer and fraction skills. The better you know those (without a calculator) the better you will perform in math. This sight is good for drill on both.

Grade Level	Course	Learning Standard	Online Resources
8	Algebra	Integers	https://www.hoodamath.com/games/integerstimedtests.html
8	Algebra	Fractions	https://www.hoodamath.com/games/fractionstimedtests.html
8	Algebra	Any	www.ixl.com (Your free membership is good through middle of June. After that you can do 10 questions a day for free. Any 8 th grade or Algebra 1 standard would be helpful.)
8	Algebra	Any	https://www.khanacademy.org/math/cc-eighth-grade-math (Anything from the Algebra 1 course would be helpful.)

In order for 8th graders to be best prepared for Geometry next year, focus on the following skills: integers, fractions, solving equations, slope topics, functions, exponents, systems of equations, and factoring. Keep and review your binder that we created throughout the first three quarters. You could also review some basic geometry topics from the 8th grade topics in ixl or khan academy (area, perimeter, volume, Pythagorean theorem, and transformations).

The two Hoodamath resources obviously you would not have to email the teacher your results. I think you could improve your overall math understanding for high school by practicing your basic integer and fraction skills. The better you know those (without a calculator) the better you will perform in math. This sight is good for drill on both.

Grade Level	Discipline/Course	4th Quarter Learning Standard	Online Resource	Activities that address standard
8th	Literature	8.R.L.10		Keep reading books!
8th	Literature	8.R.I.10		Read newspapers, magazines, online articles, etc.
8th	Literature	8.R.I.3	ixl.com/ela/grade-8	D.2
8th	Language Arts - Writing	8.W.8	ixl.com/ela/grade-8	P.2
8th	Language Arts - Writing	8.W.8	ixl.com/ela/grade-8	P.3
8th	Language Arts - Writing	8.W.8	ixl.com/ela/grade-8	P.4
8th	Language Arts - Grammar	8.L.2	ixl.com/ela/grade-8	NN.5
8th	Language Arts - Grammar	8.L.2	ixl.com/ela/grade-8	QQ.1
8th	Language Arts - Grammar	8.L.2	ixl.com/ela/grade-8	OO.1

Extended Learning Resources- 8th Grade Science- Mrs. Cottingham

Course	4 th Quarter Standard	Online Resource	Activities
Biology/ Evolution	LS4-4 Natural Selection	https://www.youtube.com/watch?v=GhHOjC4oxh8 https://www.youtube.com/watch?v=7VM9YxmULuo http://www.biologycorner.com/worksheets/peppermoth_paper.htm	Watch video about Evolution and Natural Selection. Collect data in Peppered Moth lab-simulates Natural Selection.
Biology/ Evolution	LS4-5 Artificial Selection	https://www.youtube.com/watch?v=xxkYNijlPTo https://drive.google.com/open?id=1qq0Xl-My5RNzZnB9HHguGNNCSkR3eloMlaXbToXig-s	Watch video showing how humans have modified organisms. Questions will guide your understanding and make you think.
Biology/ Cells	LS1-2	http://interactivesites.weebly.com/cells.html	On INTERNET EXPLORER, review the parts of the cell and their functions with this game.
Biology/ Engineering	ETS1-1	https://www.teachengineering.org/activities/view/cub_human_lesson09_activity1	Watch lab video, collect materials and perform the "Lung" lab.

Extended Learning Resources- 8th Grade Social Studies- Mr. Goetten

Course	4 th Quarter Standard	Online Resource	Activities
8 th Grade Social Studies	Civil War	http://www.reddsocialstudies.com/civil-war-websites.html	This is filled with links to Activities, Information, Pictures, Primary Sources, and Videos about the civil war.
8 th Grade Social Studies	Civil War	https://mrnussbaum.com/causes-of-the-civil-war	This site has links to interactive activities such as games and quizzes.
8 th Grade Social Studies	Civil War	https://storymaps.esri.com/stories/civilwar/	This is an interactive map of Civil War battles. It will show how many battles there were and where they were located.
8 th Grade Social Studies	8 th Grade Curriculum	https://mrnussbaum.com/history	This site offers access to hundreds of resources that compliment this year's class. From 13 colonies to the civil war and beyond.

Dempsey

YOUTUBE WARM UP LINKS

Dances: Avacado, Let's Get Ridiculous,
Pikachu, Calling all the Monsters, Space Jam

<https://www.youtube.com/watch?v=UJeH8gcjuj0>

<https://www.youtube.com/watch?v=U6NZLfxgjlo>

<https://www.youtube.com/watch?v=6pvtNxLiWdE>

<https://www.youtube.com/watch?v=NXAxWV8-4X4>

<https://www.youtube.com/watch?v=z0evAuWFIPs>

Avengers/Justice League HIIT Workouts

<https://www.youtube.com/watch?v=u8IZfNrA17w>

<https://www.youtube.com/watch?v=sqZFz44AB78>

Bop-It Fitness

<https://drive.google.com/file/d/1wt0FSB1ISxphMkC K4qCaZxvOVnHZn2Xe/view>

Would You Rather Fitness Challenge?
(versions 1 and 2)

<https://www.youtube.com/watch?v=G3y5rmgHBgs>

<https://www.youtube.com/watch?v=jAuhWjMRCpg>

Glen Higgins Fitness Videos

<https://www.youtube.com/watch?v=jyWyBern6q4>

https://www.youtube.com/watch?v=YC_V8hnU2PY

<https://www.youtube.com/watch?v=c3oeoVsM95s>

<https://www.youtube.com/watch?v=QL2C0X3Gx1U>

"Old Town Road" Tabata Workout

<https://www.youtube.com/watch?v=YWgH4HSNnLY>

"Fortnite Fitness" Tabata Workout

https://www.youtube.com/watch?v=4v6Zcc1_tR0