

## Week of May 4-May 21, 2020

It is recommended that junior high school aged students spend eight hours total on academic work during the week

## Jr. High Resources (Grades 7-8)

ELA	Math
<u>Scholastic</u> -Day-by-day projects to keep kids reading, thinking, and growing	Khan Academy Math Lessons - Video lessons and practice for every grade level of math
<u>Destiny</u> - Access free ebooks through your campus library	<u>Xtra Math</u> - Help your child master basic mathematics facts
<u>Free Rice</u> -Practice your vocabulary skills while donating rice to needy countries	Prodigy - Math practice and games
NoRedInk - Build your writing skills with interest-based curriculum	<u>Youcubed</u> - Free math tasks and a free online course on building growth mindset in students, parents and teachers
Social Studies	Science
PBS Kids Social Studies         Fun and Free Games for Social Studies         Museum Virtual Tours         Colonial Crafts	<u></u>



## **Essential Standards**

7th Grade	
ELA	7.4:I can read and comprehend grade-appropriate texts independently 7.11A- I can explain author's purpose 7.12B I can develop drafts into a focused, structured, and coherent piece of writing
Mathematics & PAP Math	A review of spiraled standards for enrichment, with a choice board for students, 2 assignments per week. All standards presented have been previously taught.
Science	Flashback Review: Organisms and environment
Social Studies	7.13A: identify how the Texas Constitution reflects the principles of limited government, republicanism, checks and balances, federalism, separation of powers, popular sovereignty, and individual rights
8th Grade	
ELA	<ul> <li>8.4:I can read and comprehend grade-appropriate texts</li> <li>independently</li> <li>8.11A- I can explain author's purpose</li> <li>8.12B I can develop drafts into a focused, structured, and coherent</li> <li>piece of writing</li> </ul>
Mathematics	A review of spiraled standards for enrichment, with a choice board for students, 2 assignments per week. All standards presented have been previously taught.
Algebra	A.3B: calculate the rate of change of a linear function represented tabularly, graphically, or algebraically in context of mathematical and real-world problems A.3A: determine the slope of a line given a table of values, a graph, two points on the line, and an equation written in various forms, including y = mx + b, $Ax + By = C$ , and $y - y_1 = m(x - x_1)$ . A.3C: graph linear functions on the coordinate plane and identify key features, including x-intercept, y-intercept, zeros, and slope, in mathematical and real-world problems
Science	Flashback review: Category 2: Motion, Force, and Energy Category 3: Earth and Space Category 4: Organisms and Environment
Social Studies	8.15D: analyze how the U.S. Constitution reflects the principles of limited government, republicanism, checks and balances, federalism,



separation of powers, popular sovereignty, and individual rights