

Week of May 11 - May 21, 2020

It is recommended that middle school aged students spend six hours total on academic work during the week.

Middle School Resources (Grades 5-6)

ELA	Math
Scholastic -Day-by-day projects to keep kids reading, thinking, and growing Destiny - Access free ebooks through your campus library Free Rice -Practice your vocabulary skills while donating rice to needy countries NoRedInk - Build your writing skills with interest-based curriculum	Khan Academy Math Lessons - Video lessons and practice for every grade level of math Xtra Math - Help your child master basic mathematics facts Prodigy - Math practice and games Youcubed - 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 Bill of Rights Concentration	Brain Pop Scholastic Study Jams Bill Nye the Science Guy Crash Course for Kids Science

Essential Standards

5th Grade	
ELA	5.5: read and comprehend grade-appropriate texts independently 5.7E: Interact with sources in meaningful ways such as note-taking, annotating, or illustrating
Mathematics & Mathematics Advanced	5.3B multiply with fluency a three-digit number by a two-digit number using the standard algorithm. 5.3C solve with proficiency for quotients up to a four-digit dividend by a two-digit divisor using strategies and the standard algorithm.
Math STEM	5.3D: represent multiplication of decimals with products to the hundredths using objects and pictorial models. 5.1E: create and use representations to organize, record, and communicate mathematical ideas.
Science	5.3C: connect grade-level appropriate science concepts with the history of science, science careers, and contributions of scientist Additional Activities: Engineering Design Challenge
Social Studies	Student Choice: 5.5A: analyze various issues and events of the 20th century such as...the world wars, the civil rights movement... 5.20A: describe the fundamental rights guaranteed by each amendment in the Bill of Rights...
6th Grade	
ELA	6.4: I can read and comprehend grade-appropriate texts independently 6.6E: Interact with sources in meaningful ways such as note-taking, annotating, or illustrating ;
Mathematics on-level and Pre-AP	6.12A represent numeric data graphically, including dot plots, stem-and-leaf plots, histograms, and box plots 6.13A interpret numeric data summarized in dot plots, stem-and-leaf plots, histograms, and box plots
Math STEM	6.2A classify whole numbers, integers, and rational numbers using a visual representation such as a Venn diagram to describe relationships between sets of numbers 6.2B identify a number, its opposite, and its absolute value 6.2C locate, compare, and order integers and rational numbers using a number line 6.2D order a set of rational numbers arising from mathematical and real-world contexts 6.2E extend representations for division to include fraction notation such as a/b represents the same number as $a \div b$ where $b \neq 0$.

	6.1E create and use representations to organize, record, and communicate mathematical ideas
Science	6.10 D: Describe how plate tectonics causes major geologic events, such as ocean basin formation, earthquakes, volcanic eruptions, and mountain building
Social Studies	<p>Student picks any country and:</p> <p>6.3C: identify and locate major physical and human geographic features such as landforms, water bodies, and urban centers...</p> <p>6.10A: identify and give examples of governments with rule by one, few, or many</p> <p>6.13A: identify and describe common traits that define cultures and culture regions</p>