



The table below shows which courses your child will take while in 6th grade. Down the left column you will see a sample of the periods. Please note that ELA and Math are each 1.5 periods long so it will look like there is a period missing on your child's schedule. If you click on the links, you will see some snapshots of each subject.

Sample Period Number	General Education Courses
1 (and part of 2)	ELA 6 (66 min) Students in 6th grade ELA will engage in a variety of activities in order to integrate reading, writing, speaking, and listening standards cohesively. They will read fiction and nonfiction texts with scaffolded levels of complexity. Students go from learning how to read in grade school to applying reading skills across genres in middle school. In each of our four units—Acceptance, Perseverance, Change, and Resilience—students will build on reading and writing skills (such as annotating texts, understanding tone and mood, understanding the elements of an argument passage) that continue to increase in complexity and rigor to prepare for the 7th grade curriculum. The emphasis of 6th grade writing focuses on developing a narrative that includes dialogue and writing explanatory analyses with evidence to support student findings.
(Part of 2 and 3)	Math 6 (66 min) Grade 6 mathematics focuses on 5 major areas: ratio and rate reasoning involving whole number multiplication and division to solve problems, developing a deep understanding of fraction division, widening the understanding of "number" as how it pertains to the set of rational numbers, interpreting and writing expressions and equations, and using statistical thinking when examining data and understanding concluding results.
4	Science 6 (44 min) 6th grade science is a course where students gain an understanding of how earth's systems work and interact. This includes the flow of energy and cycling of matter within and among the different systems as well as the impact of human activities. Students will also examine earth's place in space.
5	Social Studies 6 (44 min) Sixth grade Social Studies curriculum includes the topics of Ancient China, Ancient Greece, Ancient Rome, & the Middle Ages/Changing Europe. Within these units, students will develop critical thinking, reading, and writing skills specific to the Social Studies content area.

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6	PE/Health 6 (44 min) Students have PE daily in middle school and will change into a school-purchased uniform. Locks for the PE lockers are provided by the school. Health concepts are taught during PE, most often in the winter when the class can't go outside due to weather.	
7	Lunch (30 min) Both hot lunch and cold lunch are available on a daily basis. Menus are available on the school website as well as in the monthly newsletter. After the first few weeks of school, students will be allowed to purchase "extras" such as chips, ice cream, and salads.	
8	Art (quarter) Students will use their creative voice in 2- and 3-dimensional art production and examine art and aesthetics' role in the world around them. Music Appreciation (quarter) Students in Music Appreciation will respond to a wide variety of music from different artists, genres, and time periods. They will spend time learning the elements of music, as well as the evolution of musicians, music technology, and music itself over time. Computer Science and Innovations (quarter) Computer Science for Innovators and Makers teaches students that programming goes beyond the virtual world into the physical world. Students are challenged to creatively use sensors and actuators to develop systems that interact with their environment. While designing algorithms and using computational thinking practices, students code and upload programs to microcontrollers that perform a variety of authentic tasks. The unit broadens students' understanding of computer science concepts through meaningful applications. Teams select and solve a personally relevant problem related to wearable technology, interactive art, or mechanical devices. Living online (quarter) The Internet, and the services based within, is rapidly becoming a place of intense toxicity. In addition, the inability to treat others with respect online is a growing issue for all members of society. This course is based around online interactions and addresses how etiquette applies to the digital world. Topics of discussion include social media, ecommerce, cyberbullying and effective online research among others.	
9	Task 6 (36 min) Students will have one period each day where they are assigned to a classroom. During this time, they are able to complete their daily work, make up or finish assessments, or can get passes from any of their teachers to go ask questions or get additional help on concepts.	
	In place of TASK, students may opt to take Band, Choir, or both. PLEASE NOTE: If your child signs up for Band/Choir, they are making a commitment to this choice. Students are not able to drop band/choir other than during a week-long period following each concert.	

In between classes, students have a <u>3 minute passing period</u>.

SAMPLE



2021-2022 6th Grade Supply List

☐ Composition notebook	Chromebook Stylus
☐ (2 packs) Post-it notes	☐ (4 or 5) Dry erase markers
(2) 2-pocket folder	□ (1) Expo marker eraser
☐ (3) 1" binder	Hand sanitizer
☐ (3) 5-tab dividers	
☐ (1) Spiral notebook or loose leaf	<u>Art</u>
paper	Big pink eraser
☐ (1) 4 function calculator	Ultra-fine sharpie - black
Mask that appropriately covers	-
nose & mouth	Technology
☐ Earbuds (inexpensive)	☐ Glue stick (full size)
Pencil bag	
☐ (2 rolls) Scotch tape	<u>PE</u>
☐ (1 pack) Index cards	☐ Athletic shoes (can be the same
☐ (1 pack) Pens	as worn to school)
☐ (2 packs) Pencils	(1) 2-pocket folder
☐ (1 pack) Colored pencils	
☐ (2 packs) Highlighters: Pink,	<u>Choir</u>
yellow & blue	☐ (1) 1" view binder (black)
☐ (1) Scissor	
(1) Handheld manual pencil	Band
sharpener	Individual instrument supplies
☐ (2) Glue sticks	(1) 1" 3 Ring View Binder
(2) Personal pack of Kleenex	(Black)
Organization system for all	
classes (teacher recommended:	
Multi-pocket folder, available for	
purchase in the office for \$4.00)	
☐ Assignment notebook	