

Learning Snapshot

Week of January 22, 2024



6th Grade

Math	ELA	Science	Social Studies
<p><u>Math 6</u></p> <p>I can add, subtract, multiply and divide decimal numbers in real world word problems.</p> <p>Unit 5 End of Unit Assessment</p>	<p>I can use the problem-solution essay and research to create a presentation for the Solution Symposium.</p>	<p>I can conduct an experiment to help explain independent and dependent properties of matter.</p> <p>I can identify physical and chemical properties of matter.</p> <p>Test on Matter 1/26"</p>	<p>I can identify the continents on a map.</p> <p>I can explain and read the format of the map including what map symbols and a legend is.</p>
<p><u>Math 6+</u></p> <p>I can add, subtract, multiply and divide decimal numbers in real world word problems.</p> <p>Unit 5 End of Unit Assessment</p>			

7th Grade

Math	ELA	Science	Social Studies
<p><u>Math 7</u></p> <p>I can match an inequality to a situation it represents, solve it, and then explain what the solution means in the situation.</p> <p>If I have a situation and an inequality that represents it, I can explain what the parts of the inequality mean in the situation.</p> <p>When possible, I can write an equivalent expression that has fewer terms.</p> <p>I can use the distributive property to rewrite expressions with positive and negative numbers.</p> <p>I understand that factoring and expanding are words used to describe using the distributive property to write equivalent expressions.</p>	<p>I can analyze how the structure of a poem contributes to its meaning.</p> <p>I can determine the meaning of figurative language in a poem.</p> <p>I can identify a theme and explain how it develops over the course of the poem.</p>	<p>I can Illustrate a parallel and a series circuit and explain how each one works.</p> <p>I can identify and describe simple and compound machines></p>	<p>I can decide the significance of turning points in world history based on the lasting impact of that turning point. 7.E.1.4</p>
<p><u>Math 7+</u></p> <p>I can use a system of equations to represent a real-world situation and answer questions about the situation.</p> <p>I can solve inequalities and know when to flip the sign.</p> <p>I can determine when an inequality has no solution or infinite solutions.</p> <p>I can solve inequalities when there are variables on both sides and graph my answer on a number line.</p>			

8th Grade

Math	ELA	Science	Social Studies
<p><u>Math 8</u></p> <p>I can identify functions from graphs and tables.</p> <p>I can use functions to identify input-output pairs and answer context-related questions.</p>	<p>Using our newly acquired background knowledge on WWII and The Holocaust, we will begin reading the graphic novel <i>Maus I</i>.</p> <p>We will focus on how dialogue builds our understanding of characters and how historical events impact groups of people.</p>	<p>I can distinguish between elements, mixtures, and compounds.</p> <p>I can identify the three subatomic particles.</p>	<p>I can explain differences in the regions of North Carolina and the United States.</p>
<p><u>Math 1</u></p> <p>I can solve systems of linear equations by substitution and elimination.</p> <p>I can multiply, add, and/or subtract equations when necessary.</p>			

X-HOUSE

	Fine Arts	Dance Arts	Music	Health and PE	
GL	White	Wasaff	Fellenbaum	Sperati	Thomas
6	I can create a piece of art that displays symbolism.	I can identify how space is used in dance.	<p>I can recognize and perform various rhythm patterns.</p> <p>I can identify and describe music from Ancient Mesopotamia.</p>	I can use volleyball skills to contribute to team success.	I can implement a structured decision-making model.
7	<p>Visual Composition: I can create a piece of art that displays an artistic voice.</p> <p>Painting: I can create a piece of art that displays value.</p>	I can stretch my body and identify which muscles I'm stretching.	I can sight-sing various pitches and rhythms.	I can use volleyball skills to contribute to team success.	I can design a stress management plan that is appropriate for many situations.
8	<p>Visual Composition: I can create a piece of art that displays an artistic voice.</p> <p>Pottery/Sculpture: I can create a sculptural piece of art that displays form.</p>	I can stretch my body and identify which muscles I'm stretching	<p>Chorus: I can sight sing various pitches and rhythms</p> <p>Guitar: I can identify pitches on the C Major Scale</p> <p>I can read TABS</p> <p>I can identify and describe Rock Music</p>	I can use volleyball skills to contribute to team success.	I can design a plan to prevent stressors or manage the effects of stress.

X-HOUSE

	CTE			Reading Exploration	Innovation
GL	Moon	Cason	Kottalgi	Terry	McDonald & Zazi
6	I can understand apps and storage.	I can understand how to research job outlook	I can create and follow class norms.	I can use RA strategies on a graph or cartoon. I can identify characteristics of an innovator in an article.	I can use the stages of the design cycle to build a backpack for my partner.
7	I can understand and apply user feedback.	I can understand how to research job outlook	I can create and follow class norms.	I can use RA strategies on a graph or cartoon. I can identify characteristics of an innovator in an article.	I can use the stages of the design cycle to build a backpack for my partner.
8	I can understand and apply data analysis, problem solving and decision making with data.	I can create an executive summary for a business plan	I can create and follow class norms.		I can use the stages of the design cycle to build a backpack for my partner.