

# Week of September 19th

## Learning Snapshot



Questions to ask your child	
Academics	Social-Emotional
<p>Who are you seeking out to get help in your classes?</p> <p>How are you using your notes to help you study?</p> <p>Are there areas of learning from the past quarter you'd like more help or time on?</p>	<p>What are you doing to relax and reset after a stressful day?</p> <p>What song or activity makes you happy?</p>

### 6th Grade

Math	ELA	Science	Social Studies
<p><b>Math 6:</b> I can use tables and double number lines to compare ratios. I can find the missing values in a table. I can use unit rates to find equivalent ratios.</p>	<p>I can answer questions about a chapter of Percy Jackson.</p>	<p>I can tell what a wave is.</p>	<p>Students will be taking a <b>test on Wednesday September 21st.</b></p> <p>- I can compare the evolution of laws and legal systems in Mesopotamia to the laws in the United States. - I can summarize the beliefs and practices that shaped power and authority in Mesopotamia. - I can explain how trade routes and economic networks contribute to the development of Mesopotamia. -I can explain the role various events, people, and groups played in the rise, fall, and transformation of</p>
<p><b>Math 6+:</b> I can use ratio reasoning to solve real-world problems. I can use percentages to find parts of a whole. I can find the whole given a part and the percentage.</p>	<p>I can identify and explain one of the major themes in Percy Jackson.</p>		<p>Mesopotamia. -I can explain the enduring impact of the achievements of Mesopotamia in terms of the relevance of present-day society.- I can explain how movement and settlement patterns affected the development of the Mesopotamian civilization. - I can explain how the civilization of Mesopotamia modified and adapted to the environment based on topography, climate, bodies of water, and natural resources.</p>

## 7th Grade

Math	ELA	Science	Social Studies
<b>M7+</b> I can identify types and properties of triangles and angles  I can find the volume of prisms and pyramids  I can find the surface area of prisms and pyramids	I can cite several pieces of text-based evidence to support an analysis of literary text. (RL.7.1)  I can analyze the development of a theme or central idea throughout a literary text. (RL.7.2)  I can write informative/explanatory texts that convey ideas and concepts using relevant information that is carefully selected and organized. (W.7.2)  I can produce clear and coherent writing that is appropriate to task, purpose and audience. (W.7.4)  I can select evidence from literary or informational texts to support analysis, reflection, and research. (W.7.9)	7.L.1.1 I can compare the structures and life functions of single-celled organisms that carry out all of the basic functions of life including: Euglena Amoeba Paramecium Volvox	<b>Assessment:</b> 7.H.1.1 Distinguish specific turning points of modern world history in terms of lasting impact.  7.H.1.3 I can explain similarities and differences in how individuals and groups and others responded to globalization.  7.G.1.1 I can demonstrate an understanding of how push-pull factors of forced migration have affected societies.
<b>M7</b> I can fluently add, subtract, divide and multiply with fractions.  I can find the unit price and apply it to real world scenarios			

## 8th Grade

Math	ELA	Science	Social Studies
<b>Math 8:</b> I can draw a line on a graph given an equation. I can write an equation in $y = mx + b$ form given a line on a graph.	I can identify the strongest evidence in the texts "Children Of War" and "Inside Out and Back Again" that helps me explain challenges refugees face when fleeing and finding home. <b>Mid unit Assessment</b> on "Til Gurung: Student Speech".	I can describe the Law of Conservation of Mass and decide if a chemical reaction is balanced based on the formula.  I can tell the difference between an endothermic and exothermic reaction.	I can describe the causes of the American Revolution  I can explain the reasons for the British actions that led to the American Revolution.  I can explain the colonists' reactions to the British actions that led to the First and Second Continental Congress and the signing of the Declaration of Independence.
<b>Math 1:</b> I can identify and write key features of functions. I can interpret and use function notation with tables, graphs, and equations. I can add two functions together graphically.			

## X-House

	Fine Arts	Dance Arts	Chorus	Health and PE	
Grade Level	White	Williams	Fellenbaum	Fulwood	Mazzeo
6	I can create a piece of art that displays one point perspective.	I can recognize and perform basic Hip-Hop movements.	I can play chords on the guitar. I can identify and describe music from Ancient Rome.	I can identify the importance of sportsmanship.	I can understand the differences between chronic and communicable disease and how those diseases can affect humans and other organisms
7	I can create a collaborative piece of art	I can utilize the Energy Element qualities into a piece of choreography.	I can play pieces of music that use <b>chromatic</b> notes. I can identify and describe music from the Romantic Period.	I can teach the rules of tennis.	I can understand what to do to remain safe with regards to (fire, water and sun safety)
8	I can create a piece of art that displays line and composition.	<b>Magnet Athletes:</b> I can utilize the Kuku W. African dance movements into a piece of choreography. <b>Dance 2:</b> I can utilize the choreographic structures (Accumulation) into a piece of choreography.	<b>Chorus-</b> I can improvise a melody using pitches from the blues scale; I can identify and describe Blues music. <b>Guitar-</b> I can identify and describe indigenous music to NC; I can perform a piece of music that uses a 7 chord.	I can master beginner skills in the game of tennis.	I can understand what wellness is, disease prevention, and recognition of symptoms (for specific diseases)

## X-House

	CTE			Spanish	ESL
Grade Level	Bibbs	Woods	Townsend	Cordova	Stinehour
6	I can create game characters in 3D using Tinkercad.	I can make a cartoon with nothing but a computer.	I can recognize how current technologies are often a result of improvements made over time based on current needs and wants using a methodical process.	I can say my hobbies	I can make inferences based on evidence from the text.
7	I can understand the role of robotic sensors by programming a VEX Robotic "Testbed" to test the function of various robotic sensors.	I can create some features that are needed to build a multipage website.		I can say activities that I do not like	I can explain the difference between plot and theme. I can identify theme in videos and texts.
8	I can explore different careers in Aviation to understand the differences in what they do.	I can create some features that are needed to build a multipage website. OR, I can create multiple 3d models and assemble them.		I can say and spell information such as email, phone number, etc.	