

Week of February 6th, 2023

Learning Snapshot



6th Grade

| Math | ELA | Science | Social Studies |
|---|---|--|---|
| <p>Math 6+: I understand the terms proportional relationship and Constant of Proportionality.</p> <p>I can use a table to reason about two quantities that are in a proportional relationship.</p> | <p>I can identify and explain the stages of a plot diagram.</p> <p>I can identify and interpret the author's P.O.V.</p> <p>I can use context clues to determine the meaning of unknown words.</p> | <p>I can explain why Earth can sustain life and other planets can not.</p> | <p>I can compare the evolution of laws and legal systems in Rome to the laws in the United States.</p> <p>I can summarize the beliefs and practices that shaped power and authority in Rome.</p> <p>I can explain how trade routes and economic networks contribute to the development of Rome.</p> <p>I can explain the role various events, people, and groups played in the rise, fall, and transformation of Rome.</p> <p>I can explain the enduring impact of the achievements of Rome in terms of the relevance of present-day society.</p> <p>I can explain how movement and settlement patterns affected the development of the Roman Civilization.</p> <p>I can explain how the civilization of Rome modified and adapted to the environment based on topography, climate, bodies of water, and natural resources.</p> |
| <p>Math 6: I can find the quotient of two decimals. I can write an equation to represent a diagram.</p> | | | |

7th Grade

| Math | ELA | Science | Social Studies |
|--|--|---|---|
| Math 7: I can graph and solve an inequality, I can solve a two-step equation | I can analyze how particular elements of a story or drama interact. | I can compare the structures and functions of plant and animal cells including major organelles: cell membrane cell wall nucleus chloroplasts mitochondria vacuoles | I can demonstrate an understanding of how the competition for resources affects the way nations interact with each other. |
| Math 7+: I can draw a graph given a word problem | I can analyze how an author develops and contrasts the perspectives of different characters in a text. | | |

8th Grade

| Math | ELA | Science | Social Studies |
|---|---|--|--|
| Math 8: I can draw a scatter plot to show data that has two paired variables. | I can cite text-based evidence that provides the strongest support for an analysis of literary text. | I can describe the water quality indicators used to identify water quality in freshwater sources in NC | I can analyze the importance of labor unions and determine if strikes are justified. I can analyze the importance of labor unions and determine if strikes are justified. |
| Math 1: I can use Equivalent expressions to reveal and explain different properties of a function I can rewrite a quadratic function to reveal and explain different key features of the function. | I can analyze a case in which two or more texts provide conflicting information on the same topic and identify where the texts disagree on matters of fact or interpretation. | | I can evaluate the ideals and goals of labor unions. I can describe how employers, states and the federal government responded to the labor movement. |

XHOUSE

| | Fine Arts | Dance Arts | Chorus | Health and PE | |
|-------------|--|--|---|--|---|
| Grade Level | White | Williams | Fellenbaum | Fulwood | Kelly |
| 6 | I can create a piece of art that displays optical illusion. | I can perform Alvin Ailey signature dance, Revelations. | I can perform various rhythms on unpitched percussion instruments. I can identify and describe music from Ancient India. | I can explain the rules of floor hockey. | I understand the meaning between chronic and communicable diseases. |
| 7 | Painting: I can create a piece of art that demonstrates correct watercolor techniques. Visual Composition: I can create a piece of art that displays one point perspective. | I can manipulate the Lamban african dance and put it into a dance. | I can sight-sing various pitches and rhythms. I can identify and describe music from the Baroque Period. | I can perform basic hockey skills. | I know the difference between chronic and communicable diseases as well as how to categorize specific diseases. |
| 8 | Pottery/Sculpture: I can create a piece of art that displays form. Visual Composition: I can create a piece of art that displays 2 point perspectives. | I can learn the Horton technique. | Chorus- I can sight-sing various pitches and rhythms. I can identify and describe music from the string band genre. Guitar- I can identify and build triads. | I can facilitate a game of floor hockey. | I can identify the American Cancer Society's 7 most common warning signs and symptoms of cancer |

XHOUSE

| | CTE | | | Super Studies | Spanish | ESL |
|-------------|---|---|--|---|--|---|
| Grade Level | Bibbs | Garcia | Moran | Schoenfeld | Cordova | Stinehour |
| 6 | I can create a 3D animal design using Tinkercad software | I can personalize a webpage using CSS. | I can explain how interests, attitudes, and values impact future work and careers. | I can reflect on my Student Led Conferences from last week. | I can say the date in Spanish. | I can create my own PSA. |
| 7 | I can create a workable Windmill using the gears we created with the mechanical gears project. | I can create an interactive program through code. | I can facilitate a discussion about interests, attitudes, and values with the K-W-L chart. | | I can describe the weather in Spanish. | I can research an artist from the Harlem Renaissance. |
| 8 | I can learn about Careers in Aerospace Engineering by listening to guest speakers from OBAP: https://obap.org/ | I can understand how to use a circuit playground. | I can distribute the Hobbies, Activities, and Subjects Activity sheet and encourage students to share with each other. | | I can tell the activities that I enjoy in my free time in Spanish. | I can research a member of the little rock nine. |