



Baylor College of Medicine Academy

INSTRUCTIONAL AGENDA

JAMES D. RYAN MIDDLE SCHOOL

Week of: **Jan 15, 2024**

*\*Please scroll to the end of the document for important announcements.*

**Upcoming Events**

<b>Jan 15</b>	<b>NO SCHOOL</b>

**Report Card Dates**

<b>October 6</b>
<b>November 17</b>
<b>January 12</b>
<b>March 8</b>
<b>April 26</b>
<b>June 5</b>

**6TH GRADE**

6th ELA Madison Jones	Learning Goal: Assignments:
6th Social Studies Patrice Scott	Learning Goal: Math, Reading, Science MOY. Students will continue with the history and cultural aspects of South / Southeast Asia. Assignments: Shared Reading and ACES Writing.
6th Math Delphine Bush	Learning Goal: Students will learn order fractions, decimals and percents and estimate percents using benchmarks. Assignments: Students will continue guided practices utilizing Aleks.
6th Science Reuben Nicholas	Learning Goal: Scholars will explore changes in the motion of objects as a result of forces being applied, calculate speed of objects, and measure and graph changes in motion. Assignments: <b>Force and Motion Part II Handout (IN CANVAS) due January 19th. Force and Motion Quiz on January 19th.</b> Please, check Student Planners for updated information on Assignments or Projects during the week. Copies of all assignments and class notes are located in Canvas.
6th Neuroscience Lakesha Williams	Learning Goal: Students learn the basic building block of the nervous system is a neuron.

	Assignments: Students model how nerve cell are sent along the body. Studentets create 3 dimensional models of neurons.
6th Physical Education Adam Johnson	Learning Goal: Health - This unit focuses on the importance of personal health, growth and development and risky behaviors. Specifically Tobacco
	Assignments: Quizizz, Written and Reading Assignment, Essay, Case Study

7TH GRADE	
7th ELA Tiffany Carter	Learning Goal: Learning Goal: Students will be able to describe how the author's use of figurative language achieves specific purposes and use textual evidence to support understanding.
	Assignments: Write about a time when you found something. (It cannot be material.) Please use the writing process, and send the final copy by Friday at 8:00 a.m. via Google Doc to Ms. Dupree.
7th Social Studies Shevon Williams	Learning Goal:
	Assignments:
7th Math Corryncia Morgan	Learning Goal: Calculate and interpret the unit rate of change in a problem situation.
	Assignments:
7th Algebra Arnaldo Eligio	Learning Goal: Divide using polynomial long-division strategies.
	Assignments: Division of Polynomials
7th Science Tigi Jade	Learning Goal: Predict the possible offsprings for specific traits and genotypes using a Punnett square.
	Assignments: Worksheets on the punnett square.
7th Scientific Decision Making Jonathan Rasti	Learning Goal: Exploring the anatomy of skeletal muscles and analyzing the work of muscles
	Assignments: NewsELA "Interesting facts about muscles"
7th Technology Applications Greysi Chao	Learning Goal: Design a function with parameters to generalize a solution instead of duplicating code.
	Assignments: Code.org Lesson 8: Functions with Multiple parameters
7th Physical Education Kentavious Jones	Learning Goal:
	Assignments:

## 8TH GRADE

<p>8th ELA</p> <p>Vanetta Dupree</p>	<p>Learning Goal: Learning Goal: Students will be able to describe how the author's use of figurative language achieves specific purposes.and use textual evidence to support understanding.</p> <p>Assignments: Write about a time when you found something.(It cannot be material.) Please use the writing process, and send the final copy by Friday at 8:00 a.m. via Google Doc to Ms. Dupree.</p>
<p>8th ELA</p> <p>Nicole Emsley</p>	<p>Learning Goal: Students will be able to describe how the author's use of figurative language achieves specific purposes.and use textual evidence to support understanding.</p> <p>Assignments:</p>
<p>8th Social Studies</p> <p>Brent Telle</p>	<p>Learning Goal: Review knowledge of previous content in preparation for STAAR (NWEA Testing Days); Summarize the Missouri Compromise, Compromise of 1850, and the Kansas-Nebraska Act</p> <p>Assignments: STAAR Review Questions practice, Compromises Graphic Organizer</p>
<p>8th Math</p> <p>Arnaldo Eligio</p>	<p>Learning Goal: Use models and diagrams to explain the Pythagorean theorem.</p> <p>Assignments: Pythagorean theorem</p>
<p>8th Algebra</p> <p>Arnaldo Eligio</p>	<p>Learning Goal: Divide using polynomial long-division strategies.</p> <p>Assignments: Division of Polynomials</p>
<p>8th Math</p> <p>Ricardo Elegarle</p>	<p>Learning Goal: Convert between standard decimal notation and scientific notation.</p> <p>Assignments: Expressing numbers in scientific notation using powers of 10</p>
<p>8th Geometry</p> <p>Ricardo Elegarle</p>	<p>Learning Goal: Apply the trigonometric functions in solving word problems.</p> <p>Assignments: Analyzing, writing, and solving problems using trigonometric ratios</p>
<p>8th Science</p> <p>Elizabeth Espino</p>	<p>Learning Goal: Describe the components of the universe</p> <p>Assignments: Life cycle of Stars/ characteristics of Stars</p>
<p>8th Science</p> <p>Kaaren TysonDupigny</p>	<p>Learning Goal: SCI.8.8A Describe components of the universe, including stars, nebulae, and galaxies, and use models such as the Hertzsprung-Russell diagram for classification.</p>

	Assignments: Gizmos-Student Exploration "H-R Diagram; Life Cycle of Stars
8th IPC	Learning Goal: Describe and predict the sequence of events in the lunar cycle
Elizabeth Espino	Assignments: Analyzing and illustrating the different phases of the moon
8th Latin	Learning Goal:
Stephen Bowen	Assignments:
8th Art	Learning Goal: SWBAT will <b>IDENTIFY, ANALYZE, UNDERSTAND, and APPLY the Principles of Design.</b>
Jose Figueroa	Assignments: SWBAT will <b>IDENTIFY, ANALYZE, UNDERSTAND, and APPLY the Principles of Design.</b> Other activities as assigned: Art Contests, Art Car, High School Portfolios.
8th Principles of Biosciences	Learning Goal: Students will present Liposome Project 30 Second Elevator Speech during afternoons of MOY days and Friday January 19th.
Michael Wertz	Assignments: practice 30 Second Elevator Pitch speeches and complete all peer ratings.



*Baylor College of Medicine Academy*

IMPORTANT ANNOUNCEMENTS

JAMES D. RYAN MIDDLE SCHOOL