



Baylor College of Medicine Academy

INSTRUCTIONAL AGENDA

JAMES D. RYAN MIDDLE SCHOOL

Week of: **Jan 29, 2024**

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

Upcoming Events

Report Card Dates

October 6
November 17
January 12
March 8
April 26
June 5

6TH GRADE

6th ELA Madison Jones	Learning Goal: Assignments:
6th Social Studies Patrice Scott	Learning Goal: Assignments:
6th Math Delphine Bush	Learning Goal: Assignments:
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: Graphing Motion Part II Handout (IN CANVAS) due February 2nd. Force and Motion Unit Test on February 2nd. 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: Assignments:

<p>6th Physical Education</p> <p>Adam Johnson</p>	<p>Learning Goal::Learning Goal: Health - This unit focuses on the importance of personal health, growth and development and risky behaviors. Specifically Tobacco and Vaping</p> <p>On a personal note - Join Coach Johnson on February 17th Texas Medical Center Run . You can click the link to register</p> <p>https://runsignup.com/Race/TX/Houston/TexMedRun?raceRefCode=E5LV8CTv</p> <p>Assignments:Quizizz, Written and Reading Assignment, Essay, Case Study</p>
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7TH GRADE

<p>7th ELA</p> <p>Tiffany Carter</p>	<p>Learning Goal: Students will be able to explain the author’s purpose and message within a poem and analyze how the author's use of language contributes to mood, voice, and tone in poetry.</p> <p>Students will also describe how the author's use of figurative language such as extended metaphor achieves specific purposes in poems and make connections to personal experiences, ideas in other texts, and society.</p> <p>Assignments: LSAE Reading Comprehension Packet - Due Friday</p>
<p>7th Social Studies</p> <p>Shevon Williams</p>	<p>Learning Goal:</p> <p>Assignments:</p>
<p>7th Math</p> <p>Corryncia Morgan</p>	<p>Learning Goal: Use the slope and y-intercept to graph linear equations and use verbal descriptions, graphs, tables, and equations to solve problem situations.</p> <p>Assignments: Graphing Linear Equations HW, Multiple Representations HW</p>
<p>7th Algebra</p> <p>Arnaldo Eligio</p>	<p>Learning Goal: Factor quadratic polynomials of the form $ax^2 + bx + c$.</p> <p>Learning Goal: Determining GCF of Polynomials and Factoring Polynomials.</p>
<p>7th Science</p> <p>Tigi Jade</p>	<p>Learning Goal: To examine and identify the organisms through dichotomous key.</p> <p>Assignments: To determine the organisms through dichotomous key.</p>
<p>7th Scientific Decision Making</p> <p>Jonathan Rasti</p>	<p>Learning Goal: Students will be introduced to the role, function, and anatomy of the integumentary system</p> <p>Assignments: NEWSela “ layers of skin and quizziz</p>
<p>7th Technology Applications</p> <p>Greysi Chao</p>	<p>Learning Goal: Students will be able to apply computation thinking to solve problems and Design and develop a mobile solution.</p> <p>Assignments: Exam, Variable assignment online, and Activity 1.1.</p>

7th Physical Education Kentavious Jones	Learning Goal: Health - This unit focuses on the importance of personal health, growth and development and risky behaviors. Specifically Tobacco and Vaping
	Assignments: Quizizz, Written and Reading Assignment, Essay, Case Study

8TH GRADE	
8th ELA Vanetta Dupree	<p>Learning Goal: Students will be able to explain the author's purpose and message within a poem and analyze how the author's use of language contributes to mood, voice, and tone in poetry.</p> <p>Students will also describe how the author's use of figurative language such as extended metaphor achieves specific purposes in poems and make connections to personal experiences, ideas in other texts, and society.</p>
	Assignments: LSAE Reading Comprehension Packet - Due Friday
8th ELA Nicole Emsley	<p>Learning Goal:</p> <p>Assignments:</p>
8th Social Studies Brent Telle	<p>Learning Goal: Review material for Unit 8: The Road to Civil War; Assess knowledge of Unit 8: The Road to Civil War; Analyze events in US History from 1828-1876</p>
	Assignments: Review Practice Questions; Unit 8 Exam ; Timeline 3 (1828-1876) Index Cards Project Update
8th Math Arnaldo Eligio	<p>Learning Goal: Derive and describe the volume formula $V = Bh$ of a cylinder in terms of its base area and its height.</p>
	Assignments: Volume of a cylinder
8th Algebra Arnaldo Eligio	<p>Learning Goal: Factor quadratic polynomials of the form $ax^2 + bx + c$.</p>
	Assignments: Determining GCF of Polynomials and Factoring Polynomials.
8th Math Ricardo Elegarle	<p>Learning Goal: Use the Pythagorean Theorem and its converse to solve real-world and mathematical problems.</p>
	Assignments: Finding the missing sides of right triangles using the Pythagorean Theorem

8th Geometry Ricardo Elegarle	Learning Goal: Apply the proportional relationship between the measure of the area of a sector of a circle and the area of the circle to solve problems. Assignments: Finding the area of the sector of the circle and the area of the segment of the circle
8th Science Elizabeth Espino	Learning Goal: Identify how global patterns of atmospheric movement influence local weather using maps that show high and low pressures and fronts. Assignments: Analyzing weather Map
8th Science Kaaren TysonDupigny	Learning Goal: Interpreting H-R Diagram/ Identify how global patterns of atmospheric movement influence local weather using maps that show high and low pressure fronts. Assignments: Gizmos: Student Exploration of H-R Diagram/ Analyzing Weather Maps
8th IPC Elizabeth Espino	Learning Goal: Describe components of the universe, including stars, nebulae, and galaxies, and use models such as the Hertzsprung-Russell diagram for classification. Assignments: Life Cycle of Star /Analyzing Hertzsprung Russell Diagram
8th Latin Stephen Bowen	Learning Goal: TSW analyze plural past tenses Assignments: Stage 8 Vocabulary Quiz 2/1 & 2/2
8th Art Jose Figueroa	Learning Goal: SWBAT will IDENTIFY, ANALYZE, UNDERSTAND, and APPLY the Principles of Design. Assignments: SWBAT will IDENTIFY, ANALYZE, UNDERSTAND, and APPLY 1 of 2 Principles of Design. Other activities as assigned: Art Contests, Art Car, High School Portfolios.
8th Principles of Biosciences Michael Wertz	Learning Goal: SWBAT predict the folding behavior shape of proteins based on the chemical characteristics of attached amino acids in the structure and successfully demonstrate knowledge and skills on a unit test over proteins. Assignments: review for comprehensive unit test over knowledge and skill on proteins set for Friday February 2nd, 2024.



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IMPORTANT ANNOUNCEMENTS

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