



Baylor College of Medicine Academy

INSTRUCTIONAL AGENDA

JAMES D. RYAN MIDDLE SCHOOL

Week of: Feb 5, 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: Identify and explain China's One Child Policy, Relations between North and South Korea, Compare and Contrast economic and political systems in East Asia and show mastery on Unit Assessment 4. Assignments: Video Analysis, Reading with Graphic Organizers, ACES Writing and Assesment
6th Math Delphine Bush	Learning Goal: Use ratio and rate reasoning to solve percent problems involving determining the part, the percent, and the whole. Assignments: Solve percent problems involving determining the part, given the whole and the percent.
6th Science Reuben Nicholas	Learning Goal: Students investigate how simple machines such as inclined planes are used in everyday situations. Assignments: Inclined Planes Handout (IN CANVAS) due February 9th. 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 about motor responses controlled by the spinal cord.
	Assignments: Students explore patellar reflexes with a mini lab. Students compare and contrast well known voluntary movements and new ones.
6th Physical Education Adam Johnson	Learning Goal: Learning Goal: Health - This unit focuses on the importance of personal health, growth and development and risky behaviors. Specifically Alcohol
	On a personal note - Join Coach Johnson on February 17th Texas Medical Center Run . You can click the link to register https://runsignup.com/Race/TX/Houston/TexMedRun?raceRefCode=E5LV8CTv
	Assignments: Quizizz, Written and Reading Assignment, Essay, Case Study

7TH GRADE

7th ELA Tiffany Carter	Learning Goal:
	Assignments:
7th Social Studies Shevon Williams	Learning Goal: SWBAT explains the issues surrounding Fannin's surrender at Goliad. SWBAT explain the importance of the Battle of San Jacinto.
	Assignments: Study vocabulary terms. Review class notes and DOL in preparation for weekly Friday Quiz- February 9th 2024.
7th Math Corryncia Morgan	Learning Goal: Determine the probability of an event and the complement of an event & predict the experimental probability of a chance event by collecting data in a probability experiment
	Assignments: Simple Probability
7th Algebra Arnaldo Eligio	Learning Goal: 1. Factor expressions in the form $ax^2 - c$ that can be factored using the difference of squares. 2. Determine the domain and range of quadratic functions.
	Learning Goal: Difference of Squares Factoring, Domain and Range of Quadratic Functions.
7th Science Tigi Jade	Learning Goal: To identify and analyze the different adaptations in plants and animals.
	Assignments: Worksheets and Quizzes on the adaptations of animals and plants.
7th Scientific Decision Making Jonathan Rasti	Learning Goal: Unit test: Muscles bones, and skin, & introduction to the immune system
	Assignments: Newsela "herd immunity"

7th Technology Applications Greysi Chao	Learning Goal:•Apply computation thinking to solve problems. •Design and develop a mobile solution.
	Assignments: Activity 1.1- The App Revolution •A1_1_MyFirstApp
7th Physical Education Kentavious Jones	Learning Goal:
	Assignments:

8TH GRADE

8th ELA Vanetta Dupree	Learning Goal:
	Assignments:
8th ELA Nicole Emsley	Learning Goal:
	Assignments:
8th Social Studies Brent Telle	Learning Goal: Explain the role of significant individuals of the Civil War; Analyze leadership qualities of Lincoln; Explain and locate significant Civil War events such as Antietam, Emancipation Proclamation, Gettysburg, Vicksburg, Appomattox, Lincoln's Assassination, and Juneteenth.
	Assignments: Civil War Leader Eulogy Writing; Lincoln Inaugural Address Analysis; Emancipation Proclamation News Report; Civil War Events Map/Graphic Organizer; Juneteenth Article Response
8th Math Arnaldo Eligio	Learning Goal: 1. Use the formula for finding the volume of a cylinder, cone, and sphere to solve real-world and mathematical problems. 2. Make connections to the formulas for lateral and total surface area and determine solutions for problems involving cylinders.
	Assignments: Volume of a Cylinder, Cones and Spheres, Surface area of a cylinder.
8th Algebra Arnaldo Eligio	Learning Goal: 1. Factor expressions in the form $ax^2 - c$ that can be factored using the difference of squares.

	<p>2. Determine the domain and range of quadratic functions.</p> <p>Assignments: Difference of Squares factoring and Domain and Range of Quadratic Functions.</p>
<p>8th Math</p> <p>Ricardo Elegarle</p>	<p>Learning Goal: Solve problems involving the volume of cylinders, cones, and spheres.</p> <p>Assignments: Applying the appropriate formula to find the volume of cylinders, cones, and spheres</p>
<p>8th Geometry</p> <p>Ricardo Elegarle</p>	<p>Learning Goal: Solve problems involving the volume of cylinders, cones, and spheres.</p> <p>Assignments: Calculate the volume of cylinders, cones, and spheres</p>
<p>8th Science</p> <p>Elizabeth Espino</p>	<p>Learning Goal: Relate plate tectonic to the formation of crustal features</p> <p>Assignments: Formation of Crustal Features in convergent, divergent and transform boundaries.</p>
<p>8th Science</p> <p>Kaaren TysonDupigny</p>	<p>Learning Goal: Relate earth's crustal features to 3 major plate boundary interactions: Convergent, Divergent and Transform plate boundaries.</p> <p>Assignments: Gizmos-Student Exploration: Plate Tectonics and Crustal Features</p>
<p>8th IPC</p> <p>Elizabeth Espino</p>	<p>Learning Goal: Describe the components of the universe / classifying stars using the Hertzsprung Russell diagram.</p> <p>Assignments: Comparing the brightness and temperature of stars using the HR diagram.</p>
<p>8th Latin</p> <p>Stephen Bowen</p>	<p>Learning Goal: TSW identify and analyze plural accusatives & superlatives</p> <p>Assignments: TSW identify and analyze plural accusative case + superlatives in the story, gladiatores</p>
<p>8th Art</p> <p>Jose Figueroa</p>	<p>Learning Goal: SWBAT IDENTIFY, ANALYZE, UNDERSTAND, and APPLY the Principles of Design.</p> <p>Assignments: SWBAT IDENTIFY, ANALYZE, UNDERSTAND, and APPLY 1 of 2 Principles of Design. Other activities as assigned: Art Contests, Art Car, High School Portfolios.</p>
<p>8th Principles of Biosciences</p> <p>Michael Wertz</p>	<p>Learning Goal: SWBAT evaluate the actions of enzymes on substrates in living systems.</p> <p>Assignments: Students will study for Amino Acid, Protein, and Enzyme Test set for Friday, February 9th, 2024</p>



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IMPORTANT ANNOUNCEMENTS

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