



Baylor College of Medicine Academy

INSTRUCTIONAL AGENDA

JAMES D. RYAN MIDDLE SCHOOL

Week of September 25, 2023

Upcoming Events

Sept. 25	Fall Holiday (No School)

Report Card Dates

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

Please scroll to the end of the document for important announcements!

6TH GRADE

6TH GRADE	
6th ELA Madison Jones	<p>Learning Goal: please reach out to your students' teacher for this week's instructional goals.</p> <p>Assignments:</p>
6th Social Studies Patrice Scott	<p>Learning Goal: Students will describe how two regions have similar human and physical characteristics.</p> <p>Assignments: Reading, Gallery Walk and Illustrative Venn Diagram</p>
6th Math James Bonner	<p>Learning Goal: please reach out to your students' teacher for this week's instructional goals.</p> <p>Assignments:</p>
6th Science Reuben Nicholas	<p>Learning Goal: Students compare and contrast the properties of metals, nonmetals, and metalloids.</p> <p>Assignments: Elements and Compounds Review Handout. Unit 1&2 Test</p>
6th Neuroscience	<p>Learning Goal: Students will independently use CLOSE Reading create IIP Proposal #3 from their selected reading using research articles.</p>

Lakesha Williams	Assignments:- IIP Proposal #3 in canvas.
6th Physical Education Adam Johnson	Learning Goal: Students will continue to exercise and learn about the components of fitness. Assignments: Students will fill out Physical Education Self Assessment and have a quiz on Kahoot.

7TH GRADE	
7th ELA Tiffany Carter	Learning Goal: SWBAT plan a first draft with focused paragraphs about the main character by brainstorming memorable moments from the text. Assignments: Read and review text evidence from the novel.
7th Social Studies Shevon Williams	Learning Goal: SWBAT compare regions of Texas using human and physical characteristics. Assignments: Vocabulary worksheet./Venn diagram
7th Math Corryncia Morgan	Learning Goal: SWBAT generalize ratios of corresponding sides when a figure is dilated. Assignments: Mathia, Vocabulary worksheet
7th Algebra Arnaldo Eligio	Learning Goal: Write a formula for the nth term of arithmetic and geometric sequences in a table. Assignments: Recursive and Explicit Sequences, Modeling Sequences
7th Science Tigi Jade	Learning Goal: Students will be able to differentiate the functions of different cell organelles. Assignments: Identifying the functions of different cell organelles in plant cell and animal cell.
7th Scientific Decision Making Jonathan Rasti	Learning Goal: Students will create their Final Proposals for IIP, (testable question, hypothesis, because statement, data table, materials, and procedures) Assignments: Final proposal due 9/29
7th Technology Applications	Learning Goal: Students will be able to define circumstances when certain parts of a program should run and when they shouldn't, and strategies on when to implement conditionals

Greysi Chao	Assignments: Conditionals in Minecraft: Voyage Aquatic, Until Loops in Maze, Harvesting with Conditionals, and Functions in Minecraft
7th Physical Education Kentavious Jones	Learning Goal: Students will review Cardiovascular Endurance, Muscle endurance, Muscular strength, and add Body composition to the list of fitness components. Assignments: Students will understand body composition and the benefits of good and bad body composition.

8TH GRADE

8th ELA Vanetta Dupree	Learning Goal: SWBATcompose multi- paragraph argumentative texts using genre characteristics and craft and develop drafts into a focused, structured, and coherent piece of writing by organizing with purposeful structure, including an introduction, transitions, coherence within and across paragraphs, and a conclusion. In addition, students will revise drafts for clarity, development, organization, style, word choice, and sentence variety. Assignments: Reading comprehension selections and answers
8th ELA Nicole Emsley	Learning Goal: SWBAT write a response to what they have read demonstrating understanding of the text, compose a multi-paragraph argumentative essay based on the mentor texts, develop their argumentative drafts into a focused and structured piece of writing by organizing the body paragraphs, and revise their argumentative drafts for clarity, development, organization, and sentence variety. Assignments: DOLS/Solos
8th Social Studies Brent Telle	Learning Goal: Identify issues surrounding the Battles of Lexington and Concord; Analyze influences on the Declaration of Independence; Asses Unit 2 Assignments: Lexington and Concord Battle Memorial; Influences on the Declaration of Independence ACES Writing; Unit 2 Exam
8th Math Arnaldo Eligio	Learning Goal: Model the effect on perimeter and area measurements of dilated shapes. Assignments: Dilating Figures on the coordinate Plane, Scaling up and down on the coordinate plane, Using origin as the center of dilation
8th Algebra Arnaldo Eligio	Learning Goal: Write a formula for the nth term of arithmetic and geometric sequences in a table Assignments: Recursive and Explicit Sequences, Modeling Sequences
8th Math Ricardo Elegarle	Learning Goal: Dilate figures given a center of dilation and scale factor such that the resulting dilation is an enlargement or a reduction of the original figure. Identify the scale factor used in a dilation of a figure.

	Assignments: Dilating figures with a scale factor greater than 1 and less than 1, Creating and verifying similar figures
8th Geometry Ricardo Elegarle	Learning Goal: Derive and use the distance formula to calculate the area of regular polygons and the effects on area and perimeter when dimensions are changed. Assignments: Investigating changing dimensions, Finding the areas of regular polygons
8th Science Elizabeth Espino	Learning Goal: Investigate how evidence of chemical reactions indicates new substances with different properties.. Assignments: Physical and chemical reactions
8th Science Kaaren TysonDupigny	Learning Goal: Investigate how evidence of chemical reactions indicates that new substances with different properties are formed and how that relates to the law of conservation of mass. Assignments: 1. Counting Atoms and chemical formulas cont'd 2. Physical vs chemical reactions 3. The seven basic evidences of Chemical Reactions
8th IPC Elizabeth Espino	Learning Goal: Identify compounds and determine the number of atoms of each element in chemical formulas. Assignments: Determining the number of molecules and atoms in a chemical formula.
8th Latin Stephen Bowen	Learning Goal: The students will identify the accusative and nominative cases in the stories, "mercator" & "in triclinio" Assignments: Stage 2 Vocabulary Quiz on October 2 & 3
8th Art Jose Figueroa	Learning Goal: Scholars will analyze artwork to understand and identify the Elements of Art . Assignments: Introduction to the Elements of Art by analyzing artwork. Complete Think/Ink-Pair-Share, Whiteboard activities. Video on the Elements of Art.
8th Principles of Biosciences Michael Wertz	Learning Goal: Students will create a draft written proposal of their Independent Research Project. Assignments: Signed "IT TAKES A VILLAGE" student/parent acknowledgement form. Completion of draft IRP proposal by week's end. Complete reading assignments: "Doing Biotechnology: Scientific Methodology in a Research Facility" Section 1.4 pp 19 - 23 Section 1.4 Review Questions in CANVAS and Section 1.5 Careers in the Biotechnology Industry pages 23 - 26 by Friday September 29th, 2023.



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IMPORTANT ANNOUNCEMENTS

JAMES D. RYAN MIDDLE SCHOOL

Chromebooks Are Here!

Students were issued Chromebooks this week. Please encourage your students to bring their Chromebooks to school each day, fully charged.

If there are any issues that arise with the Chromebook at home, a tech request may be submitted by completing the following form: bit.ly/techhelp23