

Baylor College of Medicine Academy

## INSTRUCTIONAL AGENDA

JAMES D. RYAN MIDDLE SCHOOL

## Week of September 18, 2023

Upcoming Events		
September 19	MAP Science Assessment	
September 21	MAP Reading Assessment	

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 ELA <u>Madison Jones</u>	<b>Learning Goal:</b> Students will be able to write responses that demonstrate understanding of texts, analyze how the characters' internal and external responses develop the plot, Analyze how the setting influences character and plot development.
	<b>Assignments:</b> Anything we do not finish in class! Mostly the SOLO portion on the Amplify program!
6th Social Studies Patrice Scott	Learning Goal:Students will interpret data on charts, graphs, tables and population pyramids to cite examples of relationships and patterns emerge.
	Assignments: Gallery Walk of Documents A through D and other activities related to interpreting data on charts / tables / graphs.
6th Math	Learning Goal:
James Bonner	Assignments:
6th Science	<b>Learning Goal:</b> Students compare and contrast the properties of metals, nonmetals, and metalloids.

Reuben Nicholas	Assignments: Adopt an Element Project due September 25th
6th Neuroscience	<b>Learning Goal</b> : Mini investigation: Students conduct mini lab to practice designing and investigation and collecting data.
Lakesha Williams	<b>Assignments:</b> Mini Lab and Experimental Design, Creating Data Tables Developing IIP Testable Questions
6th Physical Education	Learning Goal: Students will continue to build physical endurance and learn the components of fitness
	Assignments: Students will fill out Physical Education Self Assessment and have a quiz on recently covered material

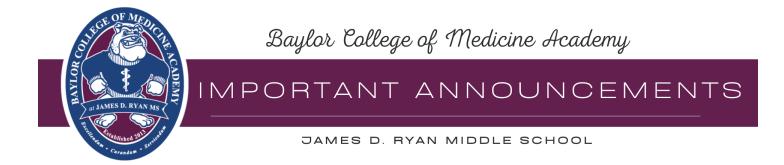
7TH GRADE	
7th ELA <u>Tiffany Carter</u>	<b>Learning Goal:</b> The student will be able to closely read scenes in the selection to evaluate the impact of characters' words and actions on the mood and tone of the selection to analyze how these details impact Ji-Li's internal conflict and point of view.
	Assignments: Read and Reread Sections 11 through 14.
7th Social Studies Shevon Williams	Learning Goal: Identify how people interact with the environment by either adapting or modifying the environment Locate and describe the four regions of Texas using ESP characteristics.
	Assignments: Authentic Writing. Answer three out of four questions correctly about how humans adapt to and modify their environment to survive. Use ESP characteristics to create a coat of Arms for the Regions of Texas. Answer 4-5 questions correctly about the four characteristics of the four regions of Texas.
7th Math	Learning Goal: Generalize ratios of different figures to determine if two figures are similar figures and determine the scale factor of the dilation.
<u>Corryncia Morgan</u>	Assignments: Mathia
7th Algebra I <u>Arnaldo Eligio</u>	Learning Goal: Use different numerical sequences to organize into categories and describe the rules.
	<b>Assignments:</b> Pattern to Sequences to tables, Looking the sequences more closely, Defining Arithmetic and Geometric Sequences, Matching graph and sequences, mathia (90 minutes per week)
7th Science	Learning Goal: Identify and comprehend the functions of cell organelles

<u>Tigi Jade</u>	Assignments: Compare the organelles present in animal cells and plant cells.
7th Scientific Decision Making	Learning Goal: Mini investigation: Heart rate lab; explore creating and analyzing data table and graphs
Jonathan Rasti	Assignments: IIP data table for testable question due wed 9/20
7th Technology Applications	Learning Goal:
<u>Greysi Chao</u>	Assignments:
7th Physical Education	Learning Goal: Students will continue to build physical endurance and learn the components of fitness
Kentavious Jones	Assignments: Students will fill out Physical Education Self Assessment and have a quiz on recently covered material

8TH GRADE	
8th ELA <u>Vanetta Dupree</u>	<b>Learning Goal:</b> Students will be able to compose correspondence that reflects an opinion, registers a complaint, or requests information in a business or friendly structure. In addition, students will be able to edit drafts using standard English conventions, including consistent, appropriate use of verb tenses. Finally, students will be able to write responses that demonstrate understanding of texts, including comparing sources within and across genres.
	<b>Assignments:</b> Homework must be returned on Friday. Please read for 30 minutes daily. Thanks.
8th ELA <u>Nicole Emsley</u>	<b>Learning Goal</b> : SWBAT compose correspondence that will reflect their opinion, edit draft using standard English conventions such as the appropriate use of verb tenses, and write a response to what they have read demonstrating understanding of the text.
	<b>Assignments:</b> Nightly Solo (Amplify $\rightarrow$ That day's lesson $\rightarrow$ Solo)
8th Social Studies	<b>Learning Goal:</b> Explain the concept of Mercantilism; Analyze impacts of the French Indian War; Cause/Effect of British taxation; Explain the opening scenes of

Brent Telle	the American Revolution; Analyze main ideas in the Declaration of Independence
	<b>Assignments:</b> Mercantilism OPTICS; French Indian War Map and Graphic Organizer; Taxation Gallery Walk; Lexington and Concord Memorial; Declaration of Independence main idea summarization
8th Math <u>Arnaldo Eligio</u>	Learning Goal: Determine the ratios of different figures to evaluate if two figures are similar and determine the scale factor of the dilation.
	<b>Assignments:</b> Dilating Figures with scale factor greater than 1 and less than 1, Creating and verifying similar figures, Scaling up and down on the coordinate plane, Mathia (90 minutes per week)
8th Algebra I <u>Arnaldo Eligio</u>	Learning Goal: Use different numerical sequences to organize into categories and describe the rules.
	<b>Assignments:</b> Pattern to Sequences to tables, Looking the sequences more closely, Defining Arithmetic and Geometric Sequences, Matching graph and sequences, Mathia (90 minutes per week)
8th Math <u>Ricardo Elegarle</u>	Learning Goal: Determine the ratios of different figures to evaluate if two figures are similar and determine the scale factor of the dilation.
	<b>Assignments:</b> Establishing if two figures are similar, Finding the scale factor of dilation, Use an algebraic representation to explain the effect of a scale factor on dilations of two-dimensional figures.
8th Geometry Ricardo Elegarle	<b>Learning Goal:</b> Determine the perimeter and area of composite figures, Use the Distance Formula to solve real-world problems involving the perimeter and area of regular hexagons.
	<b>Assignments:</b> Use the concept of slope and equations of lines to find the coordinates of the base and height of figures in calculating the perimeter and area, Apply the distance formula to calculate the perimeter and area of figures
8th Science Elizabeth Espino	Learning Goal: Differentiate element and compound / Determining the number of atoms in a chemical formula
	Assignments: Counting the number of atoms and molecules in a chemical Formula
8th Science Kaaren TysonDupigny	<b>Learning Goal:</b> Distinguish between atoms/elements and compounds (2 or more atoms) & Determine the quantity of an atom in a chemical formula by subscripts/coefficients.
	Assignments: 1) Atoms vs Compounds 2) Counting Atoms
8th IPC Elizabeth Espino	<b>Learning Goal:</b> Interpret the arrangement of Periodic Table to explain how properties are used to classify elements including reactivity.
	Assignments: Trends in the Periodic Table worksheet #2
8th Latin	Learning Goal: Students will create guided notes over nominative and accusative case, and will translate the story, amicus

Stephen Bowen	Assignments: Stage 1 Vocabulary Quiz (9/19 & 9/20) Bring notecards for extra credit
8th Art <u>Jose Figueroa</u>	Learning Goal: Scholars will <i>analyze</i> a variety of lines in Visual Art and <i>create</i> a drawing to demonstrate their <i>understanding</i> of Line as an Element of Art.
	Assignments: Scholars will draw several types of lines as modeled by the teacher.
8th Principles of Biosciences	<b>Learning Goal:</b> Students will develop their hypothesis statement from their testable questions.
Michael Wertz	<b>Assignments:</b> Students will review Sections 1.1 and 1.2 in preparation for the Unit 1 Test on Friday Sept. 22nd, 2023



## **Chromebooks Are Here!**

Students were issued Chromebooks recently. 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: <u>bit.ly/techhelp23</u>

