



Baylor College of Medicine Academy

INSTRUCTIONAL AGENDA

JAMES D. RYAN MIDDLE SCHOOL

Week of: **Mar 4, 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: SWBAT Research to create a European Travel Brochure (Due 3/8). Europe Map Locations Quiz Assignments: Quiz and Travel Brochure
6th Math Delphine Bush	Learning Goal: Interpret a number raised to a positive integer power as a repeated product. Assignments: write the volume of each cube as a repeated product as the cube of a number and as a volume in cubic units.
6th Science Reuben Nicholas	Learning Goal: Scholars will identify and describe major tectonic plates found on Earth and describe how plate movements contribute to many major geological events. Assignments: HW: Plate Tectonics Handout (CANVAS) due March 8th. Plate Tectonics Quiz (ONTRACK) on March 8th. 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	Learning Goal:
Lakesha Williams	Assignments:
6th Physical Education	Learning Goal: Muscular Systems of the Body and Team Sports. Please have your students bring a change of clothes
Adam Johnson	Assignments: Quiz, Kahoot, Student Self Assessment, Health Assessment, Student Case Study

7TH GRADE	
7th ELA	Learning Goal:
Tiffany Carter	Assignments:
7th Social Studies	Learning Goal:
Shevon Williams	Assignments:
7th Math	Learning Goal: SWBAT to differentiate between a population and a sample and a random sample and a non random sample.
Corryncia Morgan	SWBAT use data from a random sample to make inferences about a population.
	Assignments: Populations & Samples HW, Populations Inferences HW
7th Algebra	Learning Goal: SWBAT graph exponential functions of the form $y = ab^x$ and identify key attributes, including the y-intercept, horizontal asymptote, and domain and range.
Arnaldo Eligio	Learning Goal: Graphs and Attributes of Exponential Functions.
7th Science	Learning Goal: Swbat analyze and describe the process of photosynthesis
Tigi Jade	Assignments: Worksheets and lab activity on photosynthesis
7th Scientific Decision Making	Learning Goal: SWBAT describe the ways in which viruses can differ from each other. Describe different components and characteristics of viruses and their role in infection.
Jonathan Rasti	Assignments: BrainPOP virus, HHMI virus explorer
7th Technology Applications	Learning Goal: Create programs by developing and testing code in a modular, incremental approach.
Greysi Chao	Assignments: <ul style="list-style-type: none"> o Activity 1.7: Game Time § Activity 1.7 Screenshots of Designer and Block view.

	§ Activity 1.7 Conclusion Question.
7th Physical Education Kentavious Jones	Learning Goal: Muscular Systems of the Body and Team Sports. Please have your students bring a change of clothes Assignments: Quiz, Kahoot, Student Self Assessment, Health Assessment, Student Case Study

8TH GRADE	
8th ELA Vanetta Dupree	Learning Goal: Assignments:
8th ELA Nicole Emsley	Learning Goal: Assignments:
8th Social Studies Brent Telle	Learning Goal: Assignments:
8th Math Arnaldo Eligio	Learning Goal: STAAR REVIEW: 1. Convert between standard decimal notation and scientific notation. 2. Order a set of real numbers arising from mathematical and real-world contexts. Assignments: Scientific Notations and Ordering a set of real numbers.
8th Algebra Arnaldo Eligio	Learning Goal: SWBAT graph exponential functions of the form $y = ab^x$ and identify key attributes, including the y-intercept, horizontal asymptote, and domain and range. Assignments: Graphs and Attributes of Exponential Functions.
8th Math Ricardo Elegarle	Learning Goal: Assignments:
8th Geometry	Learning Goal: Assignments:

Ricardo Elegarle	
8th Science	Learning Goal:
Elizabeth Espino	Assignments:
8th Science	Learning Goal:
Kaaren TysonDupigny	Assignments:
8th IPC	Learning Goal:
Elizabeth Espino	Assignments:
8th Latin	Learning Goal:
Stephen Bowen	Assignments:
8th Art	Learning Goal:SWBAT IDENTIFY, ANALYZE, UNDERSTAND and APPLY the Principles of Design to the Elements of Art in building the Art Car or completing the Black History Project based on African American artists Jacob Lawrence and Kehinde Wiley.
Jose Figueroa	Assignments: SW IDENTIFY, ANALYZE, UNDERSTAND, and APPLY 1 of 2 Principles of Design to the Elements of Art in building the Art Car or in an artwork inspired by Jacob Lawrence or Kehinde Wiley. Other activities as assigned: Art Contests; Art Exhibitions, and Independent Study.
8th Principles of Biosciences	Learning Goal: SWBAT summarize the main events of the Central Dogma of Biology sequencing the processes of transcription and translation. SWBAT continue work on Genes in Space experimental design.
Michael Wertz	Assignments: SWBAT continue work on the development of an experimental design for their Genes in Space project testable question.



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IMPORTANT ANNOUNCEMENTS

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