



Baylor College of Medicine Academy

INSTRUCTIONAL AGENDA

JAMES D. RYAN MIDDLE SCHOOL

Week of: **Mar 18, 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 identify and describe components of the solar system and conduct research on the history and future of space exploration. Assignments: Solar System Handout due March 22nd. Please, check Student Planners for updated information on Assignments or Projects during the week. Copies of all assignments and class notes are located online in CANVAS.
6th Neuroscience Lakesha Williams	Learning Goal: Students investigate how messages are sent and received by neurons. Assignments: Sending Signals Reading and Notes, Conducting Signals

	Investigations. Please check planners for assignments and homework for the week.
6th Physical Education Adam Johnson	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

7TH GRADE	
7th ELA Tiffany Carter	Learning Goal: Students will be able to revise drafts for clarity, development, organization, style, word choice, and sentence variety in an informational text and revise drafts for clarity, development, organization, style, word choice, and sentence variety in a fiction text. Students will also be able to complete complex sentences with subject-verb agreement in an informational text. In addition, students will be able to edit drafts using standard English conventions, correct spelling, including commonly confused terms in an informational text. Assignments: LSAE Reading Comprehension Packet - Due Friday
7th Social Studies Shevon Williams	Learning Goal: Assignments:
7th Math Corryncia Morgan	Learning Goal: SWBAT solve problems using data represented in bar graphs. SWBAT solve problems using data in circle graphs, including part-to-whole and part-to-part comparisons and equivalents. Assignments: Interpreting Bar Graphs HW, Interpreting Circle Graphs HW
7th Algebra Arnaldo Eligio	Learning Goal: Write the exponential function in the form $f(x) = ab^x$ from real - world situations given an initial value and information about the growth/decay rate or factor. Learning Goal: Graphs and attributes of Exponential Functions, Writing Exponential Functions and Exponential Equations of best Fit.
7th Science Tigi Jade	Learning Goal: To identify, describe and analyze the flow of energy through the food chain, food web and energy pyramids. Assignments: Create food chains and food web in an ecosystem.
7th Scientific Decision Making Jonathan Rasti	Learning Goal: SWBAT identify and explore viruses that have the ability to spillover from animals to humans causing global outbreaks Assignments: Brainpop "Coronavirus"

7th Technology Applications Greysi Chao	Learning Goal: Use the designing process to build an app.
	Assignments: Project 1.8-Built – A – Body. · Students will use pair programming to create an app.
7th Physical Education Kentavious Jones	Learning Goal:
	Assignments:

8TH GRADE	
8th ELA Vanetta Dupree	Learning Goal: Students will be able to revise drafts for clarity, development, organization, style, word choice, and sentence variety in an informational text and revise drafts for clarity, development, organization, style, word choice, and sentence variety in a fiction text. Students will also be able to complete complex sentences with subject-verb agreement in an informational text. In addition, students will be able to edit drafts using standard English conventions, correct spelling, including commonly confused terms in an informational text.
	Assignments: LSAE Reading Comprehension Packet
8th ELA Nicole Emsley	Learning Goal:
	Assignments:
8th Social Studies Brent Telle	Learning Goal: Apply and Review US History Content; Apply Knowledge of Principles in the US Constitution and Bill of Rights; Analyze Foreign and Domestic Policies from Washington to Monroe; Evaluate Causes of the American Revolution
	Assignments: STAAR Study Guide Review; Bill of Rights Chart/Table; Early US Foreign and Domestic Policy ACES Writing; American Revolution Causes Response
8th Math Arnaldo Eligio	Learning Goal: Use the Pythagorean theorem and its converse to solve real-world and mathematical problems.
	Assignments: Pythagorean Theorem and its Converse and Distance on a Coordinate Plane

8th Algebra Arnaldo Eligio	Learning Goal: Write the exponential function in the form $f(x) = ab^x$ from real - world situations given an initial value and information about the growth/decay rate or factor.
	Assignments: Graphs and attributes of Exponential Functions, Writing Exponential Functions and Exponential Equations of best Fit.
8th Math Ricardo Elegarle	Learning Goal:
	Assignments:
8th Geometry Ricardo Elegarle	Learning Goal:
	Assignments:
8th Science Elizabeth Espino	Learning Goal: Describe the atomic structure and the reactivity of elements using the periodic table
	Assignments: Atomic structure using APE MAN/ Valence Electrons
8th Science Kaaren TysonDupigny	Learning Goal: Describe the structure of atoms including the masses, electrical charges and locations of protons and neutrons in the nucleus and electrons in the electron cloud and reactivity of elements using the periodic table.
	Assignments: A-P-E-M-A-N strategy for atomic structure/ Valence electrons
8th IPC Elizabeth Espino	Learning Goal: describe the atomic structure and the reactivity of elements using the periodic table
	Assignments: Atomic structure using APE MAN/ Valence Electron
8th Latin Stephen Bowen	Learning Goal:
	Assignments:
8th Art Jose Figueroa	Learning Goal:
	Assignments:
8th Principles of Biosciences Michael Wertz	Learning Goal: Students will survey genetic analysis processes & techniques for possible incorporation into student Genes in Space projects.
	Assignments: Students will complete interactive exercises and study guides covering PCR, Gel Electrophoresis, and DNA Extraction.



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IMPORTANT ANNOUNCEMENTS

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