Baylor College of Medicine Academy

INSTRUCTIONAL AGENDA

JAMES D. RYAN MIDDLE SCHOOL

Week of September 4, 2023

Upcoming Events	
September 25	Fall Holiday- No School

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

6TH GRADE	
6th ELA Madison Jones	**Learning Goal**: SWBAT use text evidence to support an appropriate response.
	Assignments: Students will complete assignments that focus on reading excerpts and using text evidence to answer questions.
6th Social Studies Patrice Scott	**Learning Goal:** Students will identify key elements of maps and demonstrate how to use parts such as scale, compass, etc.
	Assignments: Students will complete assignments requiring practice of understanding and using map tools.
6th Math James Bonner	**Learning Goal**:Students will be able to (SWBAT) generate equivalent expressions of area models using the distributive Property also using prime factorization and order of operations. SWBAT represent fractional parts and use benchmark fractions to estimate sums.
	Assignments: If your child did not know their multiplication fact then they are to write 3,4,6,7,8 and 9's 100 times each. Everyone should watch a Khan Academy video based upon the vocabulary words given daily, they watch the video as many times as needed until they feel they can master the concept.
6th Science Reuben Nicholas	**Learning Goal**:Students will **know** that an element is a pure substance represented by a chemical symbol and that a compound is a pure substance represented by a chemical formula.

	Assignments: HW: Elements and Compounds Handout due Friday, September 8th.
6th Neuroscience [Lakesha Williams](#)	**Learning Goal**:Students will identify IRP project categories and create testable questions with variables, Differentiate between observations and inference.
	Assignments:Students; Hypothesis Sorting, observation and inference cartoon, IIP project card matching.
6th Physical Education [Adam Johnson](#)	**Learning Goal**: Class Orientation
	Assignments: Students will need to bring P.E. Uniform, P.E. Folder, Combination Lock . Make sure All students are filling out their exit tickets .

7TH GRADE	
7th ELA [Tiffany Carter](#)	**Learning Goal**:Students will be able to make inferences about characters and scenes, connect or confirm predictions for character emotions, monitor comprehension, paraphrase and summarize a text to interpret the effect the revolution has on characters and their interactions with each other.
	Assignments: Read " Liberation Army Dance, Complete Frayer Model Vocabulary, Table Talk in reading the scene, Use Response Card to Answer Questions; Make Quick responses about Comprehension with White Boards, Complete a minimum of 4/5 practice questions correctly for each daily reading selection; Students are expected to write complete sentences about characters to analyze and make inferences regarding character's feelings and emotions.
7th Social Studies [Shevon Williams](#)	**Learning Goal**: I can explain the point of view, frame of reference, and bias of primary sources related to Texas history. I can use point of view, bias, and frame of reference to form an opinion on events in Texas history.
	Assignments: KIM note taking strategy, Four corners, Three step review, Image analysis.
7th Math [Corryncia Morgan](#)	**Learning Goal:** SWBAT explain the effect of translations and reflections of two figures. SWBAT explain the effect of reflections and rotations on the coordinate plane.
	Assignments: Students should fill out vocabulary sheet with the following terms: rotation, reflection, translation, congruent figures, corresponding sides, corresponding angle, transformation, pre-image, image,

7th Algebra Arnaldo Eligio	Learning Goal:(a) **Identify** absolute minimum and absolute maximum of functions. (b) **Graph** and write equations based on various characteristics.
	Assignments: Domain and Range, Linear constant, and Exponential Functions, Quadratic and Absolute Value functions,and Function Family
7th Science Tigi Jade	**Learning Goa**l:SWBAT learn the structure and function of plant and animal cell organelles
	Assignments:Explain the function of the different organelles in plant and animal cell.
7th Scientific Decision Making Jonathan Rasti	**Learning Goal:** SWBAT to identify IRP project categories and creating testable questions with variables Differentiate between observations and inference.
	Assignments: testable questions sorting, Observation v inferences cartoons, project categories sorting
7th Technology Applications Greysi Chao	Learning Goal:
	Assignments:
7th Latin Stephen Bowen	Learning Goal:
	Assignments:
7th Physical Education Kentavious Jones	**Learning Goal**: Relate characteristics of a Healthy Lifestyle choices to maximize personal potentials
	Assignments: Students will conduct a lifestyle interview about each other's healthy eating habits.

8TH GRADE

8th ELA Vanetta Dupree	**Learning Goal**: Students will be able to paraphrase and summarize texts in ways that maintain meaning and logical order, as well as analyze how the use of text structure contributes to the author's purpose. Students will be able to analyze how

	the use of text structure contributes to the author's purpose and how the author's use of language contributes to the mood, voice, and tone.
	Assignments: Read and respond to written text by paraphrasing and summarizing texts in ways that maintain meaning and logical order, as well as analyzing how the use of text structure contributes to the author's purpose. Students should respond to written text by analyzing how the use of text structure contributes to the author's purpose and how the author's use of language contributes to the mood, voice, and tone. All students are expected to annotate as they read and support answers with textual evidence.
8th ELA Nicole Emsley	**Learning Goal:** paraphrase and summarize parts of the text to compare two characters, analyze how the author uses text structure to reveal various elements of a narrative, analyze how the author uses text structure to reveal genre characteristics and craft of a narrative, and analyze how the author uses language to reveal important moments, mood and voice in a narrative.
	Assignments: Read multiple excerpts and passages to analyze for Learning Goals above.
8th Social Studies Brent Telle	**Learning Goal:** Identify reasons for English, Spanish, and French exploration and colonization of North America. Compare political, economic, religious, and social reasons for the establishment of the 13 English colonies. Compare places and regions of the United States in terms of physical and human characteristics.
	Assignments: Colonization Graphic Organizer/Map. Jamestown vs. Plymouth Venn Diagram/ACES Writing. 13 Colonies Geographic and Economic Features Mapping Lab.
8th Math Arnaldo Eligio	Learning Goal: **Explain** the effect of reflections and Rotations on the coordinate plane.
	Assignments: Modeling Reflections on the Plane, Reflecting Any Point on the Coordinate Plane, Verifying Congruence Using Reflections and Translations.
8th Algebra Arnaldo Eligio	Learning Goal: (a) **Identify** absolute minimum and absolute maximum of functions. (b) **Graph** and write equations based on various characteristics.
	Assignments: Domain and Range, Linear constant, and Exponential Functions, Quadratic and Absolute Value functions,and Function Family
8th Math Ricardo Elegarle	**Learning Goal: Explain the effect of translations, reflections, and rotations of two figures.**
	Assignments: Translation, Reflection, Rotation on the Coordinate Plane
8th Geometry Ricardo Elegarle	**Learning Goal:** Classify shapes on the coordinate plane.
	Assignments: Distance Between Two Points, Determine whether each set of side lengths creates an acute, right, or obtuse triangle.
8th Science	**Learning Goal**: Identify that valence electrons determine an element's chemical properties including reactivity./

Elizabeth Espino	**Assignments:** Activity : " Making Models " to reinforce understanding of valence electrons
8th Science Kaaren TysonDupigny	Learning Goal: Identify that protons determine element's identity and valence electrons determine its chemical properties including reactivity
	Assignments: Building Bohr Models to simulate atomic structure and reinforce valence electrons
8th IPC Elizabeth Espino	**Learning Goal**: Describe density as a physical property of matter
	Assignments: Density column activity / comparing densities of different substances/ density cube actvivitty
8th Latin Stephen Bowen	Learning Goal:
	Assignments:
8th Art Jose Figueroa	Learning Goal: Scholars will learn that Visual Art can be more than decorative by applying observation and perception to what they see, know and experience.
	Assignments: Scholars will draw an object provided by the teacher.
8th Principles of Biosciences Michael Wertz	**Learning Goal:** Students will establish class norms with the consensus of peers and teacher, familiarize themselves with rules, safety guidelines and practice them. Students will survey the scope of the course for the coming year.
	Assignments: Reading research articles and recording notes on NES note cards in preparation for choosing an independent research project topic.