



Baylor College of Medicine Academy

INSTRUCTIONAL AGENDA

JAMES D. RYAN MIDDLE SCHOOL

Week of: **Feb 19, 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 Identify and describe the impact of the Industrial Revolution and the Renaissance. Performance Task: European Brochure
	Assignments: Reading Activities with graphic organizers, video analysis, and Research Project to create a brochure
6th Math Delphine Bush	Learning Goal:
	Assignments:
6th Science Reuben Nicholas	Learning Goal: Scholars will model the layers of Earth, test properties of minerals, and classify rocks by the process of their formation.
	Assignments: Rock Cycle Handout (IN CANVAS) due February 23rd. Cycle 4 Test on Friday, February 23rd. 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: Students review and apply what they've learned in the Motor Systems Unit

Lakesha Williams	Assignments: Read and write about famous people with motor system disorders. Students create life size models of a person doing a movement that demonstrates how the motor system works.
6th Physical Education	Learning Goal: Fitness and Team Sports
Adam Johnson	Assignments: Quizz, Kayhoot, Case Study, Handout

7TH GRADE	
7th ELA Tiffany Carter	Learning Goal: Students will be able to draw inferences from literary texts and support those inferences with evidence from the text. In addition, students will be able to paraphrase and summarize texts in ways that maintain meaning and logical order and draw inferences from texts and support those inferences with evidence from the text.
	Assignments: LSAE Reading Comprehension Packet - Due Friday
7th Social Studies Shevon Williams	Learning Goal: SWBAT explain the causes and events leading to Texas Annexation. SWBAT identify how Manifest Destiny impacted different groups in the U.S
	Assignments: Study vocabulary terms and complete any unfinished activities.
7th Math Corryncia Morgan	Learning Goal: SWBAT determine the probability of independent events. SWBAT to determine the probability of dependent events.
	Assignments: Independent Events HW, Dependent Events HW, Compound Probability Maze
7th Algebra Arnaldo Eligio	Learning Goal: Determine the effects of transforming the quadratic parent function $y = x^2$, including vertical stretch and compression, horizontal stretch and compression, and vertical and horizontal translations.
	Learning Goal: Transformations of Quadratic Functions
7th Science Tigi Jade	Learning Goal: SWBAT identify, determine and explain the process of selective breeding.
	Assignments: Worksheets and hands on activity for selective breeding
7th Scientific Decision Making Jonathan Rasti	Learning Goal: SWBAT identify and explore the causes of infectious disease, including microbes and routes of transmission.
	Assignments: Brianpop "flu" review quiz and vocabulary
7th Technology Applications	Learning Goal: Create an algorithm that involves variables, conditionals,

Greysi Chao	operators, or logic.
	Assignments: <ul style="list-style-type: none"> ○ Activity 1.4 – Coding with Conditionals: <ul style="list-style-type: none"> § Navigation must be completed in notebook. ○ Activity 1.5 – Decision Time <ul style="list-style-type: none"> § Screenshot of the block page for all 4 screens. § Conclusion question.
7th Physical Education	Learning Goal:
Kentavious Jones	Assignments:

8TH GRADE	
8th ELA Vanetta Dupree	Learning Goal: Students will be able to draw inferences from literary texts and support those inferences with evidence from the text. In addition, students will be able to paraphrase and summarize texts in ways that maintain meaning and logical order and draw inferences from texts and support those inferences with evidence from the text.
	Assignments: LSAE Reading Comprehension Packet - Due Friday
8th ELA Nicole Emsley	Learning Goal:
	Assignments:
8th Social Studies Brent Telle	Learning Goal: Analyze and Describe the Transcendentalist Movement, Art, Literature, and Music of the US; Assess knowledge with Social Studies Mock STAAR
	Assignments: Transcendentalism, Art, Literature Graphic Organizer and Writing; Mock STAAR Assessment
8th Math Arnaldo Eligio	Learning Goal: Solve real world problems comparing how interest rate and loan length affect the cost of credit.
	Assignments: Simple and compound interest.
8th Algebra	Learning Goal: Determine the effects of transforming the quadratic parent

<p>Arnaldo Eligio</p>	<p>function $y = x^2$, including vertical stretch and compression, horizontal stretch and compression, and vertical and horizontal translations.</p> <p>Assignments: Transformations of Quadratic Functions</p>
<p>8th Math</p> <p>Ricardo Elegarle</p>	<p>Learning Goal: Solve problems involving the surface area of cylinders.</p> <p>Assignments: Calculating the lateral and total surface area of cylinders</p>
<p>8th Geometry</p> <p>Ricardo Elegarle</p>	<p>Learning Goal: Solve problems involving the surface area of cylinders.</p> <p>Assignments: Applying the formulas for the lateral and total surface areas of cylinders in real life situations</p>
<p>8th Science</p> <p>Elizabeth Espino</p>	<p>Learning Goal: Investigate how organisms and populations in an ecosystem depend on and may compete for biotic and abiotic factors such as quantity of light, water, range of temperatures, or soil composition.</p> <p>Assignments: Biotic and Abiotic Factors</p>
<p>8th Science</p> <p>Kaaren TysonDupigny</p>	<p>Learning Goal:</p> <p>Assignments:</p>
<p>8th IPC</p> <p>Elizabeth Espino</p>	<p>Learning Goal: Interpret topographic maps and satellite views to identify land and erosional features and predict how these features may be reshaped by weathering.</p> <p>Assignments: Analyzing Topographic Maps</p>
<p>8th Latin</p> <p>Stephen Bowen</p>	<p>Learning Goal:</p> <p>Assignments:</p>
<p>8th Art</p> <p>Jose Figueroa</p>	<p>Learning Goal: SWBAT IDENTIFY, ANALYZE, UNDERSTAND and APPLY the Principles of Design to the Art Car or the Black History Project.</p> <p>Assignments: SWBAT IDENTIFY, ANALYZE, UNDERSTAND, and APPLY 2 of 3 Principles of Design in an artwork. Other activities as assigned: Art Contests, Art Car, Art Exhibitions, High School Portfolios.</p>
<p>8th Principles of Biosciences</p> <p>Michael Wertz</p>	<p>Learning Goal: SWBAT analyze, evaluate and elaborate on major events of transcription and translation and synthesis of proteins.</p> <p>Assignments: Students will survey teacher and self- guided transcription/translation modules together in class and will do independent exercises and activities reinforcing major concepts of the “Central Dogma of Biology.”</p>



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IMPORTANT ANNOUNCEMENTS

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