



BAYLOR COLLEGE OF MEDICINE ACADEMY @ RYAN

Instructional Agenda

6th Grade

Week of February 6 – February 10, 2017

IMPORTANT DATES AND INFORMATION

➤ **DYSLEXIA AWARENESS FAMILY NIGHT** (See flyer.)

- **Tutorials** (4:15 p.m. – 5:15 p.m.)
 - Monday – ELA (Reading & Writing)
 - Tuesday – Science
 - Wednesday – Social Studies
 - Thursday – Math

SATURDAY TUTORIALS (9:00am – 12:30pm)

Saturday tutorials for 6th graders will cover Math & ELA/R only.

DATES:

February 2017

2/4/17, 2/11/17, 2/18/17, 2/25/17

March 2017

3/4/17, 3/25/17

April 2017

4/1/17, 4/8/17, 4/22/17, 4/29/16

May 2017

5/6/17

Students should arrive at 8:30am. We will provide breakfast. Students are allowed to bring a snack. Lunch is not provided. Parents will pick up students promptly at 12:30pm.

SATURDAY DETENTION HOURS: 9:00AM – 12:00PM

COLD WEATHER OUTWEAR – Students will be allowed to wear coats, hats, scarves, etc., but must put any item that's not solid burgundy in their lockers once released from the auditorium. Burgundy sweatshirts and sweaters can be purchased at Academic Outfitters.

*Long sleeve undergarments may be worn. (Solid colors: white, blue, black, grey, burgundy)

Let's make sure our students follow BCMA's school rules and policies!

- Before being dismissed to first period, **ALL students MUST be in their assigned areas.** 6th grade students report to the AUDITORIUM. No students are allowed to be in the hallways, classrooms, or restrooms WITHOUT PERMISSION.
- Locker times: Morning—after being dismissed from the auditorium, before & after lunch, between 4th/9th and 5th/10th period.
- **BE RESPECTFUL TO SCHOOL PERSONNEL AND FELLOW STUDENTS.**

Dress Code

Monday – Thursday

- **Burgundy Polo Shirt w/ BCMA Logo (tucked into) Khaki Pants or Knee Length Skirt w/Belt**
- **Burgundy BCMA Sweater or Solid Burgundy Sweater**
- **BCMA I.D. Badge worn on neck (at ALL times)**

Fridays ONLY

- **Solid Blue Jeans (No cuts, holes or tears) with BCMA Spirit Shirt or College Shirt**

Students who daily abuse Dress Code will have items (Jackets, Sweaters, & Hats CONFISCATED by Dean)



This Week in Science w/Ms. Milander

jacqueline.milander@houstonisd.org

Notices: Please check Gradespeed for grades. Updates are made at the end of the week.

Monday 02/06/17 [A]

Students will take a quiz on graphing motion and speed calculations and discuss the contributions made by Sir Isaac Newton.

Homework: 1.) Complete timeline for Sir Isaac Newton biography (see worksheet); on 8.5”x11” paper design and illustrate for display. 2.) Textbook TEK review questions page 217-219.

Tuesday 02/07/17 [B] & **Wednesday** 02/08/17 [A]

Students will identify examples of simple machines using real examples and an online tool.

Homework: 1.) Simple Machine worksheet

Thursday 02/09/17 [B] & **Friday** 02/10/17 [A]

Students will work in teams to complete a pulley systems laboratory experiment.

Homework: 1.) Lab completion if not completed in class. 2.) Begin space science homework textbook pages 350-354, stop reading on page 354 up to The Motion of the Planets. NO foldable, all vocabulary and questions.



This Week in Math Lab w/Ms. Bonno

frestivo@houstonisd.org

Lab Hours: Computers and tutoring will be available **Tue / Thu, 7:30-8:00 A.M.** in room 129.

No late arrivals allowed. Students will be picked up from side door at 7:30 and escorted to lab.

Two other labs are also available **Thursday** after school.

Cycle Project: 75% of PIE (354 topics) completed, due Feb 5.

WEEKLY: STAAR Review Topics: [Evaluating Algebraic Expressions](#), Coach Support 12 B,C,D

ALEKS (Continuous individualized topics on math program): Students have approximately one hour in class daily to work on weekly topic assignment.

All topic goal and time goal assignments are due by **Sunday, midnight.**

Please check your timeline and assignments on report page of ALEKS for current week's assignments as well as future quiz and test dates!!

HOMEWORK: Complete unfinished weekly goals.

All quiz and tests are done on the ALEKS program in class. Every student is given the opportunity to look at worked examples during a quiz and a chance to make corrections at least once on ALL quizzes and tests during the allotted class time.

Test: Tuesday/Wednesday Feb 7/8, Topic: Order of Operations

$$5 \div 2 \frac{3}{4}$$
$$14^8$$
$$3.74^{300,000}$$
$$\sqrt{9}$$

This week in Math Lab w/Mr. Eligio

aeligio@houstonisd.org

Topics in Aleks Program: Tables and Graphs of lines

- * Making a table and plotting points given a unit rate
- * Graphing whole number functions
- * Function table with two-steps rules
- * Writing a function rule given a table of ordered pairs: One-step rule
- * Minimum of 5 topics learned every class meeting in Aleks program
- * Quiz on tables and graphs of lines

Homework:

* Online homework in aleks program (Parents, I am letting you know that I assign homework regularly and they are due the following meeting. Please follow-up with your student. Thank you!)

NOTE:

- * You need to learned "5 topics mastered" during this class period"
- * Make-up work on Aleks will have a highest of 70% and should be done by Saturday at 6:00 pm
- * You need to show your work in your "Composition Notebook" to get a 100% on Participation Grade Website: www.aleks.com



This Week in Science w/Mr. Nicholas

nichola@houstonisd.org

(A) Monday 2/6/17 & (B) Tuesday 2/7/17

Lesson: Simple Machines

Students will be introduced to simple machines such as inclined planes and pulleys. Students will view several real world examples of how inclined planes and pulleys function.

Homework: Read and complete all questions on pages 194-197 in iScience Textbook.

(A) Wednesday 2/8/17 & (B) Thursday 2/9/17

Lesson: Simple Machines

Students will continue their exploration into simple machines such as inclined planes and pulleys. Students will solve several problems that involve inclined planes and pulleys.

Homework: Read and complete all questions on page 203 in iScience Textbook.

(A) Friday 2/10/17

Lesson: Simple Machines

Students will continue their exploration into simple machines such as inclined planes and pulleys. Students will solve several problems that involve inclined planes and pulleys.

Students will watch the Bill Nye the Science Guy Inclined Planes and Pulleys video and will complete their video guide activity.

Reminders/Comments:

-Saturday tutorials for ELA and Math have started, please sign up for these tutorials.

-Parents, please check Gradespeed to remain up-to-date with student progress.

-Parents, please check Classdojo.com for updates on student behavior.



This Week in Social Studies w/Mr. Ball

Wball@houstonisd.org

Monday/Tuesday: Snapshot and Culture of Russia

Homework: finish your timelines due 2-10 and 2-11

Wednesday/Thursday: Russia and Ukraine today and Chernobyl

Homework: Study for your test

Friday: Test



This Week in Math w/Mr. Dabas & Mr. Elegarle

sdabas@houstonisd.org

relegarl@houstonisd.org

Monday - Multiply and Divide Inequalities with Rational Numbers

Homework- Texas Coach Inequalities Problems

Tue/Wed - Test - (Equation & Inequalities)

Homework - Motivation Math Ordered pairs

Thur/Fri - Independent & Dependent Variables, and writing equations from tables

Homework - Practice & Problem Solving 14.2 & 14.3 A/B



This Week in ELA-R w/ Ms. Beller & Mrs. Garrett-Jackson

Tyesha.beller@houstonisd.org

mgarret5@houstonisd.org

Reading Class:

- Students will analyze and explain how authors create meaning through stylistic elements and figurative language emphasizing the use of personification and hyperbole.
- Monday-Friday – *Freak the Mighty* chapters 11-16 Learning Logs and figurative language review

Homework:

- Due Monday and Tuesday: Reading Log Check 4 and *Freak the Mighty* figurative language handout
- *** **Students are required to have a copy of the novel *Freak the Mighty*, by Rodman Philbrick, in class every day.**

ELA/Writing Class:

- Monday and Tuesday – Unit 5 & 6 Vocabulary Test, Snapshot 4, and parsing Short Stories
 - Wednesday and Thursday – - Creative Writing Workshop - Short Story, will review rubric and writing story in class.
 - Friday and Monday- Short Story Quiz, continue Creative Writing Workshop - Short Story



This week in World Cultures w/Mrs. Scott

Pscott7@houstonisd.org

Monday and Tuesday (February 6 and 7): Students will complete culminating activities for Europe.

Wednesday and Thursday (February 8 and 9): Students will take the District Snapshot
Friday (February 10) The Rise and Fall of the Soviet Union



This week in ELA-R w/Ms. Harris

JHARRI31@houstonisd.org

** Subject to change

Monday February 6th

* Grammar Warm-up

* Sacred Writing

* Craft/Genre Lesson

* Craft/Genre Practice

* Writing process for current genre

HW: Vocabulary Unit

Tuesday February 6th

* Grammar Warm-up

* Sacred Writing

* Craft/Genre Lesson

* Craft/Genre Practice

* Writing process for current genre

HW: Vocabulary Unit

Wednesday February 7th

* Grammar Warm-up

* Sacred Writing

* Craft/Genre Lesson

* Craft/Genre Practice

* Writing process for current genre

HW: Vocabulary Unit

Thursday February 8th

* Grammar Warm-up

* Sacred Writing

* Craft/Genre Lesson

* Craft/Genre Practice

* Writing process for current genre

HW: Vocabulary Unit

Friday February 10th

* Grammar Warm-up

* Sacred Writing

* Craft/Genre Lesson

* Craft/Genre Practice

* Writing process for current genre

HW: Vocabulary Unit



This Week in Art w/Ms. Price

Ariel.price@houstonisd.org

This week in Art with Ms. Price in Art 6

Theme of the Week: Principles of Design

Monday, February 6 – Friday, February 10, 2017

- o Continue PROJECT #5: Message in A Book
- o In-Class Reading & Discussion: Unit 1.4-1.5 (pp.16-31)
- o Unit 1 Vocabulary and Content Review (p. 30-31)

This week in Art with Ms. Price in Art Elective

Theme of the Week: The ‘How-To’ Basics

Monday, February 6 – Friday, February 10, 2017

o A Days: Project #6: Drawing the Human Face

* DAYS 1 & 2: Drawing the Face of a Famous Person

* Day 3: CAC Activity – Collage In the Style of Romare Bearden

o B Days:

* DAY 1: Project #6: Mandalas pt 1

* DAY 2: Project #6 – Mandalas pt 2

o Please Note: The volunteer art educators with Community Artists’ Collective visit with BCMA weekly and work with our rotating A/B day schedule, so Friday activities will vary for Elective Art students depending upon the week.



This Week in Reading w/Mr. Martinez

Mmarti20@houstonisd.org

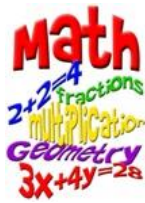
Students will explore the theme of heroism through the reading of selections of poetry and pairing the text examples with a class novel.

Students will analyze how authors communicate theme and purpose in addition to responding to open-ended questions.

Students will continue to strengthen their comprehension skills and analyze how authors develop cultural and historical relevance and convey theme through the use of figurative language, dramatic conventions, and fictional elements.

Students will continue reading a class novel--The Wave by Todd Strasser.

Students will apply their knowledge of genre to analyze how authors communicate theme and purpose in addition to responding to open-ended questions.



This week in Math Lab w/Ms. Kerawala

SKERAWAL@houstonisd.org

Classwork this Week: TSW complete individualized topics, assignments, earn their piece of the pie, and take quizzes in www.Aleks.com program. Students have approximately an hour in class daily to work on weekly topic and time assignments. Anything not completed in class will be expected to be completed at home.

- ALEKS Assignments Posted: Week 6 Cycle 4
(www.ALEKS.com)

Topic of the Week: Due to the nature of the program and built in extended deadline with multiple attempts, the program will not allow extension for assignments past the due dates. These assignments must be done in a timely manner.

Due Date for Topic 4.6 and Time 4.6 is

- Sunday, midnight 2/12/17

Upcoming Assignments The program is self-pacing, and therefore some students may need to work over two hour to master 5 topics this week. The assignments are as follows:

- Topic: 4.6—5 Topics
- Time: 4.6 –2 Hour
- Makeup Quiz: if missed on www.Aleks.com

Homework: All unfinished class assignments: Time 4.6 and Topic 4.6 must be completed at home as homework.

Weekly Focus: On a daily basis, students will continue to review skills needed for success in 7th grade math. We will continue to work on STAAR math Test.

- Weekly Focus: STAAR TEST

Project Due:

- Pie piece: 75% of PIE (427 topics) completed, due Feb 19

Work must be shown clearly to receive credit on homework and classwork. Students must use composition book to show their work they do on www.Aleks.com. Student must show work on at least 20 problems for each class period.

No Work Shown = No Credit

Supplies Needed Daily:

- Composition Book (Notebook), 1 Pocket Folder w/Brackets, Paper and Glue Stick.



This week in Neuroscience w/Ms. Torres & Ms. Brown

Rtorre11@houstonisd.org

Briana.brown@houstonisd.org

Concepts

In this unit (Motor Highways) it important for students to be able to understand:

1. The motor cortex has specific areas that coordinate each group of muscles in the body;
2. The spine is comprised of a series of small bones called vertebrae (singular: vertebra);
3. Vertebrates are animals with backbones such as reptiles, fish, birds and mammal.

Activities

- 1) Independent Review: Students will take notes on muscle control, the spine, and the motor cortex.
- 2) Group Discussion: Students will describe and outline the central nervous system and explain motor pathways and how different parts of the body are involved with movement.
- 3) Group Activity: Students will construct a “headband” that shows the relative sizes and approximate positions of the main areas of muscle control on the motor cortex.
- 4) Independent Practice: Students will explore a model of the nervous system and highlight the most important structures involved in the control of movement.
- 5) Worksheet(s): My Motor Strip, Motor System Model
- 6) Literature Circles: Trouble at Tsavo’s Reading: Chapters 10-14

Reminders/Comments:

o Parents, please check Parent Connect to remain up-to-date with student progress.

o Please sign up for Remind.com if you have not already done so already by using: * Brown:

www.remind.com/join/93ha8

* Torres: www.remind.com/join/e9acg

o Please ensure that students are reviewing their notes daily! Students will have a Unit Exam on February 16th and 17th.



This Week in Spanish w/Ms. Obeid

This week we will learn how to say our numbers, say the date, and tell time in Spanish.

Homework:

A Block: Autobiography Projects Due on February 14th and Weekly listening homework is due on Friday February 10th

B Block: Autobiography Projects are due on February 13th and Weekly Listening Homework is due on Thursday February 9th.



This Week in Writing w/Ms. Obeid

* We will continue our expository essays in class. We will learn how to write an introduction and conclusion, then we will begin editing our essays.



This Week in Neuroscience w/Dr. Williams

Twilli71@houstonisd.org

Lesson 8 Motor System Model

Concepts

1) The central nervous system helps to direct and coordinate movements. 2) Damage to the spinal cord can affect the transmission of signals through the nervous system below the point of injury to the spinal cord. 3) The backbone (spine) protects the spinal cord. 4) Intellectual virtues: qualities of mind that help us think and learn well.

Activities

Students construct a model of the nervous system that highlights the most important structures involved in the control of movement.

CT: students will contrast with Fairminded Fran disciplined traits (intellectual virtues) with undisciplined traits of thinking.

Lesson 9 Moving Biographies

Concepts

1) Neuron pathways that control movement are disrupted in motor system diseases. 2) People with motor system diseases or damage to the motor system from accidents often are able to lead productive lives.

Activities

Readings about four famous people with different motor system diseases or injuries are provided to stimulate discussion and further exploration.

Lesson 10 Kids on the Move

Concepts

1) Different parts of the brain are involved in movement of the body. 2) Messages to and from muscles are transmitted by different kinds of neurons. 3) Involuntary movements happen without thought. 4) Voluntary movements require conscious thought or planning. 5) The backbone, or spine, protects the spinal cord. 6) Neuron pathways that control movement can be disrupted by disease or injury.

Activities

Students review and apply concepts learned in this unit by producing life-size diagrams of pathways followed by nervous system signals for reflexes and voluntary movements.

Reminders: Students if you miss class it is your responsibility to come to me for missed assignments during my conference period, before, or after school. You can also contact me on Remind.com or at twilli71@houstonisd.org.



This week in Reading w/Mr. Hayner

HHAYNER@houstonisd.org

Monday/Tuesday:

- Review “Those Three Wishes”
- Review Quiz – Character, Setting & Theme
- Review Test – “Woodsong”
- Concrete Poetry
- Puns
- Homophones
- Writing as Therapy
- Poetry Quiz 1

Homework

Write one poem using “The Red Wheelbarrow” as a model. Then, write a concrete poem. Write them neatly. Each poem should be written on a separate sheet of paper. Examples will be displayed in the classroom.

Wednesday/Thursday:

- Figurative Language
- Onomatopoeia
- Static characters
- Dynamic characters
- Review Poetry Quiz 1
- Test/Quiz Corrections

Homework

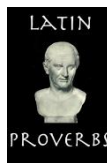
Figurative Language Scavenger Hunt

Friday:

- Theme in Poetry
- Figurative Language
- Dynamic Characters
- Poetry Quiz 2

Homework

Poetry – Windshield Wiper/Night Journey



This Week in Latin w/Ms. Heintzelman

Elizabeth.Heintzelman@houstonisd.org

Monday, 2/6/17 & Tuesday, 2/7/17

- * TAG: Facta non verba
 - * Finish “Roman Dream House” illustration
 - * Latin Binder/Pencil/Notebook Paper Check
 - * Review TAGS from this 6 weeks
 - * TAG Illustrations
 - * Begin “Pompeii: The Last Day” BBC Documentary
- Homework: Study TAGS for Kahoot & Test next class

Wednesday 2/8/17 & Thursday, 2/9/17

* Kahoot – 4th 6 Weeks TAGS

* TAG Test

* Finish Pompeii Documentary

* Bastille’s song about Pompeii

* Introduce Black History Month Project: “14 Black Classicists”

Homework: Complete “14 Black Classicists” Project Intro Worksheet

Friday, 2/10/17

* TAG

* Check HW (“14 Black Classicists” Intro Worksheet)

* Black History Project Powerpoint

* Begin project research – Complete Biography Worksheet

Homework: Finish biography worksheet



This Week in Science w/Ms. Masood

amasood@houstonisd.org

Tuesday

- Force and Motion
- Types of forces
- Spring Scale lab
- Homework: Find the force worksheet

Thursday

- Balanced and Unbalanced Forces
- Push and pull song
- Calculate the forces
- Apply the force Cards
- Homework: Force Article and questions

Please E-mail the following teachers directly if you or your child has questions regarding this week’s assignments.



This Week in Math w/Mr. Steele

tsteele@houstonisd.org



This Week in Social Studies w/Mr. Palmitier

jpalmiti@houstonisd.org



This week in Latin w/Ms. Kirk

Mkirk2@houstonisd.org