



BAYLOR COLLEGE OF MEDICINE ACADEMY @ RYAN

Instructional Agenda

6th Grade

Week of January 9 – January 13, 2017

IMPORTANT DATES AND INFORMATION

- **Science Fair Update** (pg. 2)
- **Tutorials** (4:15 p.m. – 5:15 p.m.)
 - Monday – ELA (Reading & Writing)
 - Tuesday – Science
 - Wednesday – Social Studies
 - Thursday – Math

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)

Gifted and Talented

Gifted & Talented Application Process Update

The following dates have been chosen for completion of Iowa Total Math / Total ELA and the CogAT Assessment for students who have handed in a completed GT Application for Window #1. Please review the schedule below:

Iowa Testing Dates: Total Math & Total Reading

6th Grade: Tuesday, January 10, 2016
7th Grade: Wednesday, January 11, 2016
8th Grade: Thursday, January 12, 2016

Testing will Begin at 9:00 AM
Estimated Completion Times:
225 Minutes or 3 Hours and 45 Minutes

CogAT Assessment: Full Assessment

6th Grade: Tuesday, January 10, 2016
7th Grade: Wednesday, January 11, 2016
8th Grade: Thursday, January 12, 2016

Testing will Begin Post-Iowa Testing and Lunch
Estimated Completion Time:
2 1-Hour Sessions or 2 Hours

Make Up Testing Date:

All Grades Friday, January 13, 2016
Begin at 9:00 AM

CogAT Testing: Friday, January 13, 2016
Begin Post-Iowa Testing and Lunch

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)



SCIENCE FAIR UPDATE

Congratulations again to all our students for their hard work on their independent investigations and BCMAR Science Fair participation. Houston ISD will not be holding a District Science Fair this year. Seventh and eighth grade students have the opportunity to participate in the city Science and Engineering Fair of Houston (<https://sefhouston.org/fair-announcement>). SEFH occurs at the University of Houston on February 24th (set up posters), 25th (competition), and 26th Sunday (awards).

First – Third place individual winners and First – Second place team winners are automatically accepted provided all registration requirements are met through Scienteer. Additional individuals and teams who placed honorable mention –

4th place will be invited through teacher nominations. Parents and students will be notified of those nominations on January 13th. The opportunity for parents to nominate their child will open up on Tuesday, January 17th if space is available.

A science fair meeting to prepare your student for participation will be held Tuesday January 17th at 4:15 pm in the STEM Station at BCMA at Ryan.

After school tutorials/coaching/mentoring will be offered on Mondays, in the STEM Station for students (parents are welcome) from 4:15 – 5:15 beginning January 30th.

Please contact Dr. Sweeney with any questions: perezswe@bcm.edu.



This week in World Cultures w/Mrs. Scott

Pscott7@houstonisd.org

Monday, January 9 :Students will gain an understanding why Europe is a peninsula of peninsulas and how its location is advantageous and disadvantageous.

Homework: Students are studying for the Europe Map Locations Quiz (Jan. 12 and 13).

Tuesday, Jan.10 and Wednesday, Jan.11: Students will learn of the roots of democracy and early historical influences of Europe.

Thursday, Jan. 12 and Friday, Jan.13: Map Locations Quiz on Europe



This Week in Science w/Ms. Milander

jacqueline.milander@houstonisd.org

Monday 01/09/17 & Tuesday 01/10/17 [B & A]

- Students will be introduced to the new topic of forces and position; group lab work. Aim: How do you describe an object's position?
 - Homework- Textbook pages 164-165 all questions and vocabulary (including green box terms). No foldable.

Wednesday 01/11/2017 & Thursday 01/12/17 [B & A]

- Students will focus on calculating the average speed of an object. Aim: How can you calculate average speed?
 - Homework: Textbook pages 166-167 all questions (including math skills) and vocabulary.

Friday 01/13/17 [B]

- Students will be introduced to acceleration and velocity. Aim: How can you describe and test an object's motion?
 - Homework: Textbook pages 168-171 all questions and vocabulary (including green box terms).



This Week in Neuroscience w/Dr. Williams

Twilli71@houstonisd.org

Motor Highways Unit

INVOLUNTARY AND VOLUNTARY MOVEMENT:

Lesson 3: Eye Opener

Concepts

- 1) Involuntary movements happen without us thinking about them.
- 2) Reflexes are a kind of involuntary movement.
- 3) Some reflexes are processed through the brainstem.

Activities

Students learn about reflexes as they investigate the effect of bright light on pupil size.

Lesson 4: Real Knee Jerkers

Concepts

- 1) Some reflexes are processed through the spinal cord.
- 2) The “knee jerk,” or patellar reflex, is an example of a spinal reflex.

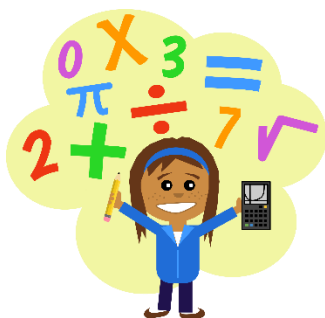
Activities

Students explore the patellar reflex as they learn about motor responses controlled in the spinal cord.

Other upper and lower extremity reflexes: are there any subject volunteers?

Academic Practice: ALWAYS refer to your daily agenda in your neuroscience binders for assignment instructions and due dates.

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 (& NEXT 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: Exponents & Order of Operations, Coach Support 10C, D

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

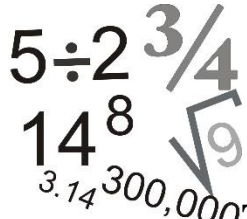
All topic goal and time goal assignments are due by **Sunday, midnight**.

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.

Monday-Wednesday: Benchmarks on I-Station and TTM.

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.



This week in Math Lab w/Mr. Eligio

aeligio@houstonisd.org

Topics in Aleks Program: Equations

- * Benchmarks on I-Station
- * Multiplicative property of equality with decimals
- * Multiplicative property of equality with whole numbers: Fractional answer
- * Multiplicative property of equality with fractions
- * Quiz on one-step equation
- * Minimum of 5 topics learned every class meeting in Aleks program

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

rnichola@houstonisd.org

(B)Monday 1/9/17 & (A)Tuesday 1/10/17

Lesson: Introduction to Force and Motion

Student will be introduced to the concepts of Force and Motion. Students will view several examples of force and motion. Also, students will review the concepts of gravity, work and force and how they relate to each other. Also, students will see several examples of balanced and unbalanced forces. Students will complete an adapted text exercise on balanced and unbalanced forces

Homework: Read and complete all questions on pages 188-193 in iScience Textbook.

(B) Wednesday 1/11/17 & (A) Thursday 1/12/17

Lesson: Force and Motion

Students will continue our review of the concepts of gravity, work and force and how they relate to each other. Also, students will see several examples of balanced and unbalanced forces. Students will complete a graphic organizer on balanced and unbalanced forces.

Homework: Read and complete all questions on pages 194-203 in iScience Textbook.

(B) Friday 1/13/17

Lesson: Force and Motion

Students will take a post assessment on unbalanced forces. Students will complete a graphic organizer on balanced and unbalanced forces. Students will also complete a video guide on Motion by Bill Nye the Science Guy.

Homework: Read and complete all questions on pages 164-167 in iScience Textbook.



This week in ELA-R w/Ms. Harris

JHARRI31@houstonisd.org

Monday January 9th -- B Day

- * Spelling Bee
 - * Receive new set of grammar sheets
 - * Remaining Verb Project presentations
 - * Read short story for literary analysis
- HW: Subordinating conjunctions worksheet

Tuesday January 10th – A Day

- * Receive new set of grammar sheets/Do Grammar Warm-Up
 - * Sacred Writing
 - * Remaining Verb Project presentations
 - * Read short story in preparation for literary analysis
 - * If time, preview of Hexagonal Analysis Graphic Organizer
- HW: Subordinating Conjunctions worksheet

Wednesday January 11th – B Day

- * Grammar Warm-Up
 - * Sacred Writing
 - * Finish reading, if needed, short story in preparation for literary analysis
 - * Preview of Hexagonal Analysis Graphic Organizer
 - * Summary section of Hexagonal Analysis (teacher led)
- HW: Grammar/Sentence Structure Practice

Thursday January 12th – A Day

- * Grammar Warmup
 - * Finish reading, if needed, short story in preparation for literary analysis
 - * Summary section of Hexagonal Analysis (teacher led)
 - * Personal Allusion section of Hexagonal Analysis (teacher led)
- HW: Grammar/Sentence Structure Practice

Friday January 13th – B Day

- * Grammar Warm-Up
 - * If needed, finish Summary sectional of Hexagonal Analysis (teacher led)
 - * Personal Allusion section of Hexagonal Analysis (teacher led)
- HW: Grammar/Sentence Structure Practice



This Week in Social Studies w/Mr. Ball

Wball@houstonisd.org

Monday: Similarities and differences between North and South Korea

Homework: Raft paper

Tuesday/Wednesday: Review over East Asia and first semester

Homework: Review

Thursday/Friday: Test



Social Studies

This Week in Social Studies w/Mr. Palmitier

jpalmiti@houstonisd.org

Monday – Class discussion will focus on how the democratic systems of Ancient Europe set the foundation for the democracies that exist currently.

Tuesday/Wednesday – Students will learn about the industrial revolution, the various components that made it happen, and why its lasting legacies are important today.

Thursday/Friday – The European Renaissance will be examined to discuss its influences on the arts and sciences.

PLEASE EXPECT A MAP QUIZ JAN. 12 and 13. FOR ASSISTANCE ON STUDYING FOR THIS QUIZ, PLEASE VISIT http://www.sheppardsoftware.com/European_Geography.htm



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

sdabas@houstonisd.org

relegarl@houstonisd.org

Monday – Evaluating Algebraic Expressions

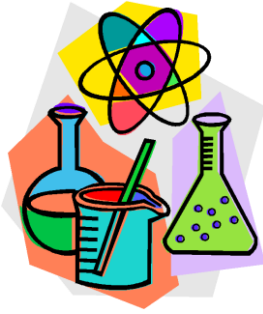
Homework – Practice & Problem Solving 11.2 A/B & C

Tue/Wed – TEST (Exponents, Prime Factorization, Order of Operation, & Expressions)

Homework – TBA

Thur/Fri - Generate equivalent expressions

Homework – Practice & Problem Solving 11.3 A/B & C



This Week in Science w/Ms. Masood

amasood@houstonisd.org

Monday

- * Learn to read a distance-time graph
- * Walk to the locker –Speed Lab
- * Graph your speed
- * Exit Ticket
- * Homework: Read pages 164-166, make vocabulary cards of reference point, position, displacement, motion and speed.

Wednesday

- * Speed-Time Graphs
- * Read the axis
- * On-the road activity
- * Count the beans and graph
- * Homework: A Winning Force article- cite your answers

Friday

- * Speed Video
- * Calculate speed Lab
- * Post Lab Q & A
- * Homework: Find speed practice questions.



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

Tyesha.beller@houstonisd.org

mgarret5@houstonisd.org

Reading Class:

- Students are required to have a copy of the novel *Freak the Mighty*, by Rodman Philbrick, in class every day.
- Students will infer the implicit theme of a work of fiction, distinguish theme from the topic, and analyze passages using textual evidence. Students will also review exposition, setting, characters and rising action.
- **Homework:**
Due January 11-12th: *Freak the Mighty* chapter 2 annotation chart
Due January 17-18th: Reading Log Check 1

ELA/Writing Class:

- Monday and Tuesday: Data Dig and Unit 5 & 6 Vocabulary
- Wednesday and Thursday: Intro to Fiction and finalize Unit 5 & 6 Vocabulary
- Friday and Monday: Begin working on short story (**Students will be given a calendar and rubric to work from when completing the assignment**)



This Week in Art w/Ms. Price

Ariel.price@houstonisd.org

Art 6

Theme of the Week: Visual Self-Expression

Monday, January 9 – Friday, January 13, 2017

* A/B DAYS (Mon-Thurs):

o BEGIN Project #1: “I Have A Dream...” Posters

* B DAY (Friday): Anatomy of an Art Critique

o Verbal critique and discussion of famous artwork

o Written critique of fellow student artwork

REQUIRED ART CLASSROOM MATERIALS:

ITEM #1: Please make sure that your student has the following supplies available for art class participation by or before Friday, January 13, 2017: a pencil, colored pencils, and markers. These do not have to be expensive supplies; a \$5 investment is all it takes.

ITEM #2: If you are able to do so, please donate 1 roll of paper towel & 1 newspaper. Thank you for helping to keep the art class stocked up for painting activities.

Elective Class

* A/B DAYS:

o Continue Project #1: “I Have A Dream...” Pop-Up Books (this may extend into Week 3)

o Sketch #2 Topic (Day 1): Illustrate a dream you had that felt real?

o Sketch #3 Topic (day 2): Illustrate a dream you hope comes true.

o FRIDAY – Introduce our BMCA Art partnership with the community organization Community Artists’ Collective to the class!

* We will partner with Community Artists’ Collective generally once per week (both A & B days) during the Spring 2017 semester with guest artists and fellow art teachers in the community to co-create multicultural artwork.

REQUIRED ART CLASSROOM MATERIALS:

ITEM #1: Please make sure that your student has the following supplies available for art class participation by or before Friday, January 13, 2017: a pencil, colored pencils, and markers. These do not have to be expensive supplies; a \$5 investment is all it takes.

ITEM #2: If you are able to do so, please donate 1 roll of paper towel & 1 newspaper. Thank you for helping to keep the art class stocked up for painting activities.



This week in Reading w/Mr. Hayner
hhayner@houstonisd.org

Monday:

- Theme
- Signpost
- Words of the Wiser
- Again & Again
- Dialect
- Dialogue

Homework

Read "Yakyu," and complete the activities on the back.

Tuesday/Wednesday:

- Signpost
- Words of the Wiser
- Again and Again
- Memory Moment
- Character Motivation
- Inferring Theme

Homework

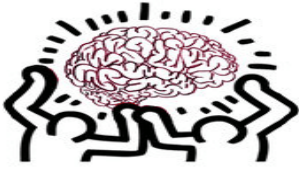
Read "Experimental Appetites," and complete the activities on the back.

Thursday/Friday:

- Signpost
- Memory Moment
- Character Motivation
- Stylistic Elements
- Rule of Three
- Magic Helper
- Summary using SWBST
- Book Club Project

Homework

Read "Bonsai," and complete the activities on the back.



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

Rtorre11@houstonisd.org

Briana.brown@houstonisd.org

In this unit (Sensory Signals) it important for students to be able to understand:

1. The sense of smell and touch work together;
2. Smell and taste are the perception of chemicals in food and air.

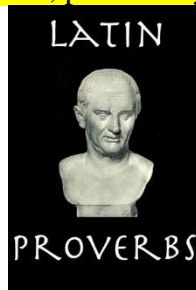
Activities

- 1) Group Activity: Cow Eye Dissection (contingent upon lab safety preparation and behavior)
- 2) Independent Practice: Lab Safety Review and Eye Diagram Labeling
- 3) Independent Practice: Sensory Signals Exploration: Tasteless
- 4) Group Discussion: Students will create a new sense, describe how it works using what they learned about how sense work in humans and create a short poem to describe it
- 5) Worksheet(s): Senses! Oh, Senses! Poem
- 6) Video Presentation: How the Nose Works & How the Tongue Works (Smell & Taste)

Reminders/Comments:

- o If you would like for your student to opt out of the dissection, please let their respective teacher know as soon as possible.
- 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

The week of January 9-13, students will be conducting a dissection. If you would not like to have your student participate in the dissection, please let your respective teacher know as soon as possible.



This Week in Latin w/Ms. Heintzelman

Elizabeth.Heintzelman@houstonisd.org

Monday, 1/9/17

- Turn in completed & signed Parent/Student Info Forms
 - Kahoot – to review for Course Syllabus Quiz
 - Course Syllabus Quiz
 - Reminder – Latin Binder supplies (Binder, Dividers, Notebook Paper) due next class
- Homework: Bring ALL Latin Binder supplies next class!

Tuesday, 1/10/17 & Wednesday, 1/11/17

- New seating chart
- Put Latin Binder together as a class (N.B. Syllabus, TAG Sheet, 2 Bathroom Passes)
- Reminder – Latin Textbook info
- BCMA Latin Club Powerpoint

Homework: Bring sharpened pencil (for practice assessment) & Latin Binder (for notebook check) next class!

Thursday, 1/12/16 & Friday, 1/13/17

- TAG: veni, vidi, vici
- Take practice assessment test
- Latin Binder check
- Latin Pronunciation Handout
- Begin Roman Bulla Powerpoint

Homework: Study for Latin pronunciation quiz next class



This Week in Spanish w/Ms. Obeid

A Block- Blue Day

* Chapter One

o Theme 2: Learning to introduce and describe yourself/a friend using adjectives and correct grammar

o Theme 3: More adjectives and Descriptive words

* Grammar: Ser vs. Estar Lesson

* Homework:

o Duolingo Practice Assigned Online Due Tuesday January 10th

o Grammar Practice Homework – Ser vs. Estar Due January 12th

o Study for Vocab Quiz January 17th àTema 1 -3

Spanish Lesson Plan

B Block – Burgundy Day

* Chapter One

o Theme 2: Learning to introduce and describe yourself/a friend using adjectives and correct grammar

o Theme 3: More adjectives and describe words

* Grammar: Ser vs. Estar Lesson

* Homework:

o Duolingo Practice Assigned Online Due Tuesday January 11th

o Grammar Practice Homework – Ser vs. Estar Due January 13th

o Study for Vocab Quiz January 18th àTema 1 -3



This Week in Writing w/Ms. Obeid

January 9th:

* Revising and editing fictional stories from last semester

January 11th:

* Turn in Final Draft of Fictional Essay

* Begin Unit 4 Writing Focus: Expository Writing: Response to Literature

o TEKS Objectives:

* ELA.6.17A.ii Create multi-paragraph essays to convey information about a topic that guide and inform the reader's understanding of key ideas and evidence.

* ELA.6.17A.iii Create multi-paragraph essays to convey information about a topic that include specific facts, details, and examples in an appropriately organized structure.

- * ELA.6.17A.iv Create multi-paragraph essays to convey information about a topic that use a variety of sentence structures and transitions to link paragraphs.
- * ELA.6.17C Write responses to literary or expository texts and provide evidence from the text to demonstrate understanding.

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



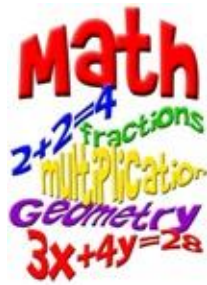
This week in Latin w/Ms. Kirk

Mkirk2@houstonisd.org



This Week in Math w/Mr. Steele

tsteele@houstonisd.org



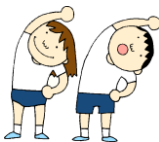
This week in Math Lab w/Ms. Kerawala

SKERAWAL@houstonisd.org



This Week in Reading w/Mr. Martinez

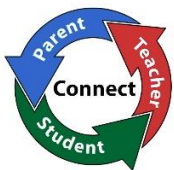
Mmarti20@houstonisd.org



Physical Education w/Coach Strong & Coach Johnson

kstrong@houstonisd.org

ajohns26@houstonisd.org



Communication between parents, teachers, and students is highly encouraged at BCMA. Be sure to contact your child's teacher or Dean Brown if you have any questions, comments or concerns.

Kbrown42@houstonisd.org