
Instructional Agenda ~ Week of March 9th – 13th

Baylor College of Medicine Academy @Ryan

2610 Elgin St. ~ Houston, TX. 77004 ~ 713-942-1932

www.houstonisd.org/academyatryan

Report Cards

Sent home to Parents on:

Report Card 5 – 4/9/20

Report Card 6 – 6/2/20



Upcoming Events

March 12th

Spring Break Dance – 5-6:30 p.m.

March 16th – 20th

Spring Break

March 23rd – 27th

Mock STAAR Testing

March 30th

No School

Important Announcement

All students are required to wear an I.D. badge on a lanyard around their neck daily

\$5 replacement cost

- ❖ **School day ends at 3:50 p.m.**
- ❖ **All students must be picked up by 4:15 p.m.**



Standardized Dress Code:

- ❖ Students must wear gray polo shirt with BCMA logo
- ❖ Khaki/Navy Blue bottoms (shorts/shirts must be knee-length)
- ❖ Jackets/sweaters/hoodies must be solid gray
- ❖ School ID must be worn around student's neck at all times
- ❖ **ONLY ON FRIDAYS:** BCMA spirit t-shirt or college shirt and blue or black jeans with **no tears, cuts or holes.**

*Students must adhere to the standardized dress code and wear ID badge around neck at all times or may result in disciplinary actions.



Scholar coats may be worn on Scholar Spirit Wednesdays and Jeans Fridays.
They may be purchased here for \$20.00: <https://www.houstonisd.org/page/170029>

SCHOOL EXPECTATIONS

- ❖ **ALL students MUST report to their assigned areas when entering the building at 7:50 a.m. 7th-graders report to the Gym.** No students are allowed in the hallways, classrooms, or restrooms WITHOUT PERMISSION.
- ❖ **Locker times:** Between 8:23-8:29; Before and After Lunch; After Elective Period (A4 or B9).
- ❖ When dismissed at 3:50 p.m., car riders must proceed directly and promptly to the front of the building. When dismissed at 3:50 p.m., all bus riders must proceed directly and promptly to the bus ramps. School buses will leave at approximately **3:57 p.m.**
- ❖ Be respectful to school personnel and fellow students.
- ❖ Hallway expectations are to walk on the right-hand side and keep the volume and noise level down
- ❖ Cell phones must be off and out of sight during the school day and while on campus.

BUS ROUTES – Please contact HISD Transportation to ensure your child knows his/her bus information. www.houstonisd.org/transportation or call 713-613-3040.

School Bus Tracker - If your student is riding HISD transportation, please register on www.houstonisd.org/BusTracker to track your student's bus in the AM and PM time.



Questions? Contact your child's teacher:

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SCIENCE

❖ **MS. SUDHAKARAN**

Monday 03/09 – Tuesday 03/10

Lesson: SCI 7.14AC

The student is expected to define heredity as the passage of genetic instructions from one generation to the next generation AND recognize that inherited traits of individuals are governed in the genetic material found in the genes within the chromosomes in the nucleus.

Genetics Vocabulary

Genetic inheritance and traits

Review for Unit Test

Wednesday 03/11 & Thursday 03/12

Lesson: SCI 7.14B Reproduction

The student is expected to compare the results of uniform or diverse offspring from sexual reproduction or asexual reproduction.

Discovery education. Mendel's Law.

Asexual reproduction. Review of standards

Discovery education.

Mendel's Law-Review

Types of asexual reproduction

Unit Test on Asexual Reproduction

Friday 03/13

Lesson: SCI 7.14B Reproduction

The student is expected to compare the results of uniform or diverse offspring from sexual reproduction or asexual reproduction.

Vocabulary cloning and its benefits.

Discovery education

Quiz on asexual reproduction

❖ **MS. HOLLEY**

Subject: #1: Genetics

Monday & Tuesday, March 9-10

- Activity #1: Dragon Genetics Activity
- Activity #2: Punnett Square Worksheet 1

Homework: Punnett Square Worksheet 2

Wednesday & Thursday, March 11-12

- Activity #1: Cell Cycle Notes

Homework: Cell Cycle Coloring Worksheet

Friday, March 13

- Activity #1: Cell Cycle Worksheet 2
- Activity #2: Punnett Square Worksheet 3

Homework: Punnett Square Worksheet 4 (Study for upcoming Genetics Test)

SCIENTIFIC DECISION MAKING

❖ MR. RASTI /MR. WERTZ

Monday March 9th & Tuesday March 10th

Students will examine behavioral effects on living things exposed to chemicals in water as part of the unit: Chemicals, the Environment, and You.

Do Now: Quiz make ups

- TLW review case studies on chemical influences on behavior and physical development associated with exposure to waterborne chemicals. TLW view segments from PBS Frontline: “*Troubled Waters*”
- Review quiz results from *Water Pollution* quiz summative assessment.
- Review for the unit test over air and water pollution Wed. March 11th, and Thursday March 12th.
- ALEKS Math Module Assignment completion (Last 30 minutes)
- Homework: review BrainPop module review quizzes, related reading, and vocabulary from the modules “Air Pollution,” and “Water Pollution” in preparation for unit test scheduled for Wednesday, Thursday, and Friday.

Wednesday March 11th & Thursday March 12th

Students will take a unit test over water and air pollution. The unit test is a summative assessment for material covered in the first half of the 5th Six Weeks marking period.

Do Now: students will fill in their scantron test record forms with their name, date, test name, and test form version. Students will use number 2 pencils.

- TLW assess their progress, knowledge, and skills acquired covering the material on Air Pollution, and Water Pollution
- ALEKS Math Module Assignment (Last 30 minutes)

Homework: bring in a list of common chemicals found in your home.

Friday March 13th

Students will makeup unit tests covering air and water pollution

Do Now: ALEKS

- Students will complete and turn in any outstanding SDM assignments, make up quizzes, and tests including ***ALL*** ALEKS assignments to date.
- TLW will turn in a list of common chemicals found in student homes.
- Class will discuss chemicals discovered by students during their home chemical inventory assessments.

Homework: none

MATHEMATICS

❖ **MS. KERAWALA**

Math Class

Monday/Tuesday

- Probability using Lead4ward Questions
- Homework: Lead4ward Questions

Wednesday/Thursday

- Mock Test Review (All Objectives using Lead4ward Questions)
- Homework: Lead4ward Questions

Friday

- Mock Test Review (All Objectives using Lead4ward Questions)
- Homework: Lead4ward Questions

Homework assignments on Aleks and Imagine Math

- **3 Lessons per week on Imagine Math**
- VolumeRectangularPrismPyramid **Due 3/8/20**
- VolumeTriangularPrismPyramid **Due 3/8/20**

Make Up work / Credit Recovery: Missing work and grades can be made up by completing one lesson on Imagine Math for each assignment missed and show work on at least 25 problems for each assignment. Please see Ms. Kerawala for more information.

Resources: Go Math (HISD Hub), www.Lead4ward.com/resources, www.aleks.com, <http://math.imaginelearning.com>

Please bring your textbook, notebook and index card every day to class.

Algebra I

Monday

- Exponential Functions using Lead4ward Questions
- Homework: Lead4ward Questions

Wednesday

- Mock Test Review (All Objectives using Lead4ward Questions)
- Homework: Lead4ward Questions

Friday

- Mock Test Review (All Objectives using Lead4ward Questions)
- Homework: Lead4ward Questions

Homework assignments on Aleks

- **5 lessons per week on Imagine Math**
- Quadratic Graphing **Extended 3/8/20**
- Quadratic Transformation **Extended 3/8/20**
- Quadratic Domain Range Axis **Previously Extended 3/1/20**
- Quadratic Std Vertex Form **Previously Extended 3/1/20**
- Quadratic Std Vertex Form **Previously Extended 3/1/20**

Make Up work / Credit Recovery: Missing work and grades can be made up by completing two Lessons on Imagine Math for each assignment missed and show work on at least 25 problems for each assignment. Please see Ms. Kerawala for more information.

Resources: Go Math (HISD Hub), www.Lead4ward.com/resources, www.aleks.com, <http://math.imaginelearning.com>

Please bring your textbook, notebook and index card every day to class.

❖ MR. ELIGIO

Math Class

Monday/Tuesday

- Probability using Lead4ward Questions
- Homework: Lead4ward Questions

Wednesday/Thursday

- Mock Test Review (All Objectives using Lead4ward Questions)
- Homework: Lead4ward Questions

Friday

- Mock Test Review (All Objectives using Lead4ward Questions)
- Homework: Lead4ward Questions

Textbook: Texas Go Math

Website: www.Aleks.com

<http://math.imaginelearning.com>

Algebra I

Monday

- Exponential Functions using Lead4ward Questions
- Homework: Lead4ward Questions

Wednesday

- Mock Test Review (All Objectives using Lead4ward Questions)
- Homework: Lead4ward Questions

Friday

- Mock Test Review (All Objectives using Lead4ward Questions)
- Homework: Lead4ward Questions

Textbook: Pearson Texas Algebra I in the HUB

Website: www.Aleks.com

<http://math.imaginelearning.com>

LANGUAGE ARTS

❖ **MR. MARTINEZ & MR. WOOD**

Objectives

SWBAT analyze the grading rubric for the staar test and score two essays using what they learned.

SWBAT write an

introduction paragraph that includes a hook, an explaining sentence, and a controlling statement (thesis statement)

Resources:

Caught'Ya 6

Caught'Ya 7

Grading Rubric

Ungraded Essays

Key Vocabulary

(10 Minutes) Caught'ya 6/7

(15 Minutes) Reading through the grading rubric

Students will read through a condensed version of the grading rubric and underline/highlight differences between each score.

Class will be separated into three groups. Each group will focus on one part of the rubric.

(15 Minutes)

Grading Essays

Students will work with a partner to grade two essays.

They will write down 3 reasons they graded the essay the way they did.

This will be taken for a grade.

(15 Minutes) **Writing an introduction paragraph**

Students will use their hook statement handout to write a hook statement.

All student's controlling ideas will be reviewed by the teacher.

If the student doesn't have a journal, they will turn their paper into the teacher, so it doesn't get lost.

This will be taken for a grade.

(20 Minutes) **Independent Reading**

NOTES

Reading through the grading rubric served no purpose. If I want to do this, I need to rewrite the grading rubric in student friendly language.

Next year combine the hook lesson with the controlling idea/thesis statement lesson

SOCIAL STUDIES

❖ **MR. BARKHAUSEN & MS. WENSKE**

Please email the teacher directly for questions/concerns.

TECHNOLOGY APPLICATION

❖ **MS. CHAO**

- **Learning Objective:**

- Create an algorithm that involves variable, conditionals, operators, or logic.
- Recognize that computational thinking can be applied in multiple disciplines.
- Create an algorithm to accomplish a task.
- Identify different algorithms that can be used to solve the same task.
- Navigate and use an app development software to design, develop and test a mobile app.
- Present data and information through a variety of accepted means such as: graphs, charts, images, video, schematics, code, 3D models, or simulations.

- **Vocabulary:**

- Conditional Statements: A command that performs different actions depending on whether a condition is true or false.
- Boolean Logic: A form of mathematics in which an expression is reduced to either True or False.

ART

❖ MS. FIGUEROA

Please email the teacher directly for questions/concerns.

PHYSICAL EDUCATION

❖ COACH GODINEZ

Monday/Tuesday: Badminton Notes, Badminton Games

- Homework- Study for quiz

Wednesday/Thursday: Badminton Games

- Homework- Study for quiz

Friday: Recreational Play

- Homework- Study for quiz

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****Check GradeSpeed for missing assignments. Assignments can be found as attachments. ****

❖ COACH JOHNSON

General Class Information

Unit: Team Sports

Objective: This week students will continue team sports. Students will need to dress out. Make sure you check Grade Speed for any missing assignments.