

# Patrick Henry Middle School

## 2017-2018 Syllabus



**Course: 7th Grade Life Science**

**Date: 9/12/2017**

**Teachers:**

- Bradford, D - [dbradfo3@houstonisd.org](mailto:dbradfo3@houstonisd.org)
- Ramos, D - [dominic.ramos@houstonisd.org](mailto:dominic.ramos@houstonisd.org)

**Conference Days/Periods:** Monday - Thursday, 5th Period (....)

**School Attributes:** It is our belief that every scholar on our campus can show tremendous progress, both academically and socially, and that every stakeholder—faculty and staff, scholars, families, and community members—will do whatever it takes to ensure that scholars are successful and on the path to reaching their goals beyond middle school.

**Course Description:** This year long course concentrates on Life Science. There is an emphasis on using the **SCIENTIFIC METHOD**, designing experiments, and communicating scientific information. In depth explorations will be accomplished through hands-on activities, presentations, and group activities. Students will do research projects, collect and record data, and compile reports utilizing resources from the internet and their text books.

**Course/Scholar Expectations:** Students are expected to behave with common courtesy, to work safely, and be considerate of others at all times. It's all about respect – for each other, the teacher, equipment, and for yourself. School and district rules will be enforced. Inappropriate behavior cannot and will not be tolerated due to safety considerations in the lab environment. Instances of inappropriate behavior and unsafe lab practices will first be dealt with by teacher and student.

**Supplies:** Pencils, Markers, Color Pencils, Composition Notebook, College-Rule Notebook Paper, Kleenex, Paper Towels, Colorox/Lysol Wipes, Hand Sanitizer

### 1st 6 Weeks Tentative Calendar of Events

Date	Learning Objectives	Test/Quizzes/Projects
<b>Week 1</b>	Introduction - First Day Procedures, Classroom Expectations.	N/A
<b>Week 2</b>	Biomolecules (Identify organic compounds that contain C, H, O, N, P, S)	Diagnostic Test
<b>Week 3</b>	Levels of Organization (Living Things)	Mini Quiz 1
<b>Week 4</b>	Structure and Function of Cells (Cell Theory)	Mini Quiz 2
<b>Week 5</b>	Structure and Function of Cells (Structure/Function)	Mini Quiz 3
<b>Week 6</b>	Structure and Function of Cells (Structure/Function) Review, Extend, Reteach	Comprehensive Test <b>Cell Model Project</b>

***\*NOTE\* This is a TENTATIVE schedule and the instructor reserves the right to make any amendments that he/she deems fit for the class. Students will be informed in a timely manner of any corrections to the syllabus.***