**First Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Last Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_\_\_\_**

**McLane High School**

**2017-2018**

**PHYSICS**

**Mr. Squire**

In Physics, you will learn about the universe. Be prepared to be challenged and to use your imagination. We will study the following Physics topics:

**Fall Semester Spring Semester**

Investigation and Experimentation\* Heat & Thermodynamics

Motion and Forces Waves

Conservation of Energy and Momentum Electric & Magnetic Phenomena

**Classroom Behavior Expectations**

We are expected to show **respect**, ***kindness*** and ***compassion*** toward one another. Students are also expected to follow the ***Student Code of Honor***. All students will sign a contract for a Positive Behavior Support Plan. Use of electronic devices are prohibited during classroom time. The following are daily classroom expectations:

1. Before entering class, put all electronics (including earbuds) away.
2. Calmly enter class.
3. Be in seat your when class starts.
4. Take out learning materials.
5. Listen when others are speaking.
6. Raise your hand and wait to be called on before speaking.
7. Follow laboratory safety rules.
8. Silently take tests.
9. Clean your area before leaving.

**Grading**

Semester grades are **weighted** and are classified under two categories: Physics Content and College & Career Readiness Skills. Physics Content is weighted at 85% of the semester grade. College & Career Readiness Skills is weighted at 15% of the semester grade.

**Physics Content (85%) College & Career Readiness Skills (15%)**

40% Tests On Task

10% Quizzes Group Collaboration

25% Labs

10% HW

\*Ongoing throughout the school year.

**Grade Scale**

A 85 – 100%

B 70 – 85%

C 55 – 70%

D 45 – 55%

F 0 – 45%

**Late Assignments**

Students are expected to submit **all** assignments. Late assignments are accepted one week after the due date. Individual support will be provided for students who do not submit assignments by the late deadline. Through this support, all assignments will be submitted by the student. Other options are unavailable.

**Cheating**

Students caught cheating on tests, quizzes, or other assignments will receive a zero. Parents will be contacted and a parent conference will be held as needed.

**School Materials Required**

Scientific Calculator Pencils Color Markers

Ruler Pens Color Pencils

Lab Journal Binder Highlighter

**Syllabus Disclaimer**

In an effort to better serve students, the teacher reserves the right to make changes to the syllabus. Students and parents will be notified of changes.

**Student – Parent – Teacher Contract**

**I have read and I support and understand expectations explained on the syllabus.**

Student Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Teacher Signature S. Squire\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date August 14, 2017