

PHYSICS - SYLLABUS
Teacher: Miss Anna Block
Anna.Block@k12.nd.us

Students in the Physics class will be expected to complete a rigorous study of Physics. The course will consist of units which cover major topics such as motion, energy, and electricity. Students will be expected to organize their materials in a three ring binder or folder, take lecture notes, complete class work and homework assignments promptly and completely, and take regular quizzes and tests for assessment. In addition laboratory activities and projects will be infused to aide in the basic understanding and enjoyment of the course.

Objective:

This course will introduce the student to the physical properties of matter, motion, energy, and force their theory and practical applications, laboratory procedures, problem solving, and mathematical analysis.

Supplies:

Every physics student is required to keep a notebook for notes and example problems. Students will also need pencils, pens, a folder or binder, scientific calculator (highly recommended, you may not take mine home)

Procedures:

- 1) Follow Directions the FIRST time given.
- 2) Be seated in your assigned seat when the bell rings, or you will be tardy
- 3) Come prepared to class (Notebook, folder, writing utensil, and book)
- 4) No food or drink (water ok, not during lab exercises)
- 5) No cheating (automatic zero, parents will be notified, final exam become mandatory)

Grading:

Homework—homework is assigned as practice and should be completed BEFORE class.

Tests- quizzes, chapter or unit tests

Participation – occasional grade given based on students positive participation and preparation for class

Labs--labs are a mandatory part of this class. Laboratory reports are required for some labs.

Major Projects --research projects will be assigned throughout the year. Each project will include a handout of details, expectations, and grading.

Semester examination--the semester exam in this class is cumulative in content, and counts as 10-20% of the total grade.

Extra Credit – A privilege, not a right. Assignments will be given at the teacher's discretion.