

Name: _____

Haaz/Wyman

2026 Summer Science Assignment

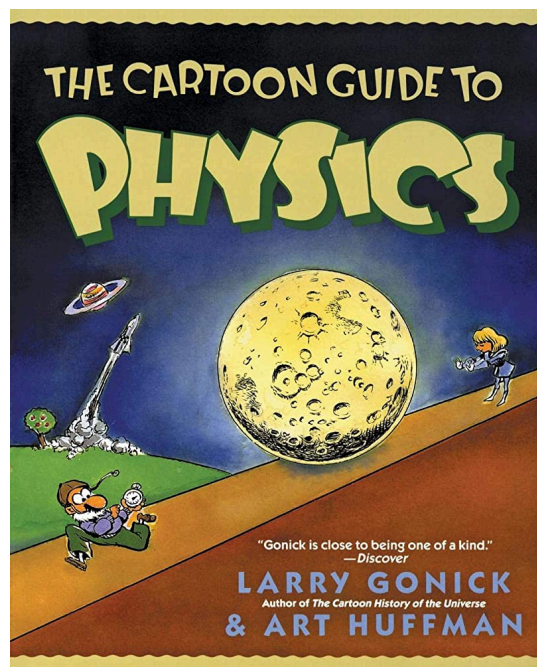
Science is a way of thinking much more than it is a body of knowledge.

-Carl Sagan

A ship in port is safe, but that is not what ships are for. Sail out to sea and do new things.

-Grace Hopper

We hope you are getting excited about entering 8th-grade science this year! This year you will be learning about physics and chemistry and applying mathematics to the principles of motion. Most of our curriculum this year will be somewhat intuitive, and some will be less intuitive. You will be required to use mathematical concepts and formulas to explain and predict the motion of objects.



To preview some of the concepts we will cover this year, please read “Part One: Mechanics” of [The Cartoon Guide to Physics](#) by Larry Gonick & Art Huffman (ISBN 0062731009). “Part Two: Electricity and Magnetism” is optional. The PDF can be found [here](#).

We will be working with this information all year, so be sure to come into class ready to discuss this reading!