AP Physics 1 Summer Assignment Mr Hendrickson

Read and take notes

"The Evolution of Physics"

by Albert Einstein and Leopold Infeld

3-5 page essay-Topic:

How has our understanding of physics changed over time? Will we truly ever understand physics? Why? How?

Review the following topics:

Be prepared for a quiz on the first day of school:

Significant Figures Scientific Notation

Addition, Subtraction, Multiplication, and Division using Scientific Notation Metric System

Metric Prefixes (Nano, Micro, Milli, Deci, Centi, Kilo, Mega, Giga) Metric Conversions

Dimensional Analysis The Scientific Method