



AP Summer Assignment AP Physics

Start Date: May 26, 2026

Submission Deadline: August 3, 2026 (First Day of School)

Grade Posting Date: August 28, 2026

Student Direction:

1. Click the link for the assignment. [AP Physics Summer Assignment](#)
2. Use the table below to guide your completion and support your understanding.
3. Be sure to show all work on the packet. If there is not enough space, use a separate notebook.
You will turn in the packet and the notebook. Be sure to label the topic and problem number.
4. All work should be neat, steps clear, and answer circled.

We will go over your notes to clarify any questions that you may have and address any misconceptions.

Supportive Videos:

Summer Dates	Problems	Topic in Packet & Hyperlink
Week 1: May 26-29	1-5	Scientific Notation
Week 2: June 1-5	6-11	Metric System & Unit Conversions
Week 3: June 8-12	12-28	Trigonometry
Week 4: June 15-18	29-47, 52-55	Algebra – Literal Equations (playlist)
Week 5: June 22-26	48-50	Miscellaneous – Ratios & Proportional Relationships – Use the Desmos slider to view
Week 6: June 29-July 3	51	System of Equations
Week 7: July 6-10	56-57	Graphing Equations - Use the Desmos slider to view
Week 8: July 13-17	58-60	Marbles in a Cylinder Lab