Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
2	3	4	5	6 Unit 7 Pretest Machines & Efficiency Notes/ Post Assess Due	7 Machines and Efficiency Practice	8
9	10 Mechanical Advantage Notes/ Post Assess Due	11 Mechanical Advantage Practice	12 Pulley Lab	13 Lever Lab	14 **Noon Dismissal** Inclined Plane Lab	15
16	17 Simple Machine Lab (Inclined Plane, Lever **OR** Pulley) Report Due Crib Sheet Redo Practices for Review	18 Unit 7 Test Submit Unit 7 Warm Ups	19 **Extra Work Day** • Unit 7 Test • Rube Goldberg (Junk) Machine Prep Semester Review Practices	20 **Extra Work Day** • Unit 7 Test • Rube Goldberg (Junk) Machine Prep • Semester Review Practices	21 Rube Goldberg (Junk) Machine Prep **Noon Dismissal** Simple Machine Lab Report Corrections Due	22
30	31 **No School**	1 **No School**	2 **No School**	3 Rube Goldberg (Junk) Machine Prep	4 Rube Goldberg (Junk) Machine Due	5
6	7 Semester Review Practices	8 Semester Review Practices	9 Semester Review Practices	10 Semester Test	11 Semester Test	12

See Unit 7 Due Dates Sheet for more detail regarding additional requirements and due dates.

Physics

Goals:

- Use mathematics and computational thinking to compare the ideal and actual mechanical advantage of a variety of simple machines.
- Use mathematics and computational thinking to determine the efficiency of a variety of simple machines.
- Carry out investigations to determine mechanical advantage of levers, an inclined plane, and a pulley.
- Design a machine with five or more simple machines to complete a task.