

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
13	14 Unit 8 Pretest Electrostatics Notes/ Post Assess Due	15 Electrostatics Practice	16 Materials that Cause Static Electricity (Read & Answer questions carefully!)	17 Investigating the Fundamentals of Electrostatics Lab (no corrections accepted)	18 Coulomb's Law Notes/ Post Assess Due	19
20	21 No School	22 Coulomb's Law Practice	23 Lightning Video Questions (Can be completed after Electrostatics)	24 Redo Practices for Review Crib Sheet	25 Unit 8 Test Submit Unit 8 Warm Ups	26

See Unit 8 Due Dates Sheet for more detail regarding additional requirements and due dates.

Physics

Goals:

1. Distinguish between conductors and insulators.
2. Explain how objects become electrically charged.
3. Carry out investigations to demonstrate the fundamentals of electrostatics.
4. Use mathematics and computational thinking to determine the electrical force, charge, or distance between charges when one or more of the variables is changed.
5. Use mathematical representation of Coulomb's Law to predict the electrical forces between two particles or objects.