

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
10	11	12 Unit 10 Pretest Electrical Current Notes/ Pos9 Assessment Due	13 Current & Ohm's Law Practice	14 Ohm's Law Lab	15 Ohm's Law Lab Report Due Electrical Power Notes/ Post Assessment Due Electrical Power Practice	16
17	18 No School	19 Electrical Energy Notes/ Post Assessment Due Electrical Energy Practice	20 Introduce Electrical Energy Cost Comparison Project	21 Crib Sheet Redo Practices Electrical Energy Cost Comparison Project	22 Unit 10 Test Submit Unit 10 Warm Ups Electrical Energy Cost Comparison Project Due	23

See Unit 10 Due Dates Sheet for more detail regarding additional requirements and due dates.

## Physics 1A

### Goals:

1. I can use mathematics and computational thinking to determine the current, voltage difference or resistance when one or more of the variables is changed.
2. I can use Ohm's Law to determine the relationship between current, voltage difference and resistance.
3. I can calculate kWh of an appliance when given power consumption and usage.
4. I can project cost to use common household appliances for a year and determine which are the most efficient.