

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
5	6	7 Unit 15 Pretest Electromagnetic Waves & Color Notes/ Post Assessment Due	8 Electromagnetic Wave & Color Practice DUE	9 Color Simulation Due	10 Mirrors Notes/ Post Assessment Due	11
12	13 Mirrors Practice DUE Who Can See Who Interactive Due	14 Lens Notes/ Post Assessment Due	15 Lens Practice DUE	16 Refraction Lab	17 Refraction Lab Report Due	18
19	20 Crib Sheet Redo Practices to prepare for Unit Test	21 Unit 15 Test Submit Unit 15 Warm Ups	22 Waves Semester Test Practice	23 Waves Semester Test Practice Crib Sheet	24 Waves (Units 13-15) Semester Test Start Kaleidoscope Project	25

See Unit 15 Due Dates Sheet for more detail regarding additional requirements and due dates.

Physics 1A

Goals:

1. I can compare the different electromagnetic waves based on energy, frequency and/or wavelength.
2. I can use mathematics and computational thinking to determine the wavelength or frequency and then use apply it to identify the unknown electromagnetic wave
3. I can use a simulation to determine the effect different filters have on visible light.
4. I can measure the angle of incidence and the angle of refraction to calculate the index of refraction.

