

Light and Color

UNIT DAILY AGENDAS

December 5

- ▶ Light
 - ▶ What, how, examples

December 6

- ▶ Light
 - ▶ What, how, examples
 - ▶ Law of reflection
 - ▶ Lab: Law of Reflection
- ▶ Homework: Light problems worksheet

December 7

- ▶ Return waves test
- ▶ Finish Lab: Law of Reflection
- ▶ Refraction
 - ▶ Lab: Law of Refraction
- ▶ Reflection and Refraction Problems #1-6,11
- ▶ Last Schoology skills check is available and due Sunday 5/13 at midnight

May 9

- ▶ Light
 - ▶ Lab: Law of Refraction

- ▶ Curved Mirror Reflections
 - ▶ Complete the Curved mirror tutorial
 - ▶ This is 2 skills checks

- ▶ Last Schoology skills check is available and due Sunday 5/13 at midnight

December 10

- ▶ Curved Mirror Reflections
 - ▶ Mirror equations
 - ▶ Practice Curved mirror diagrams
- ▶ Last Schoology skills check is available and due Sunday 5/13 at midnight

December 11

- ▶ Finish curved mirror practice (30 min)
- ▶ Lenses
 - ▶ Easy rays for thin lenses
 - ▶ Lens Equations
 - ▶ Practice thin lens diagrams

December 12

- ▶ Last light stuff
 - ▶ Diffraction, Doppler, Rainbows, Polarization and 3-d movies
- ▶ Real Lenses
 - ▶ Find the images from the practice sheet
- ▶ Finish any worksheets

December 13

- ▶ Light and Optics test review
 - ▶ Review sheet
 - ▶ Schoology practice available as well

December 14

- ▶ Unit 10: Light and Optics Test today
 - ▶ Need a protractor