

### Chunk 13: Light and Color (Nov 27 – Dec 3)

**SP4.a,b,c Obtain, evaluate, and communicate information about the properties and applications of waves.**

#### Day 1

- Due today
  - Schoology: (a) Light and Color Key Terms
- Sound Waves 20Q, group
- Lab: Light Exploration
- Tales from The Teters Zone (**CW**)
  - Light
- **Homework:**
  - Schoology: (b) Light

#### Day 2

- Practice (**CW**)
  - Light Worksheet #1-7
- Tales from The Teters Zone (**CW**)
  - Light interactions and color
- **Homework:**
  - Schoology: (c) Interactions and color

#### Day 3

- Light and Color Key Terms quiz
- Practice (**CW**)
  - Light Worksheet #8-13
- Lab: Afterimages
- Tales from The Teters Zone (**CW**)
  - What do you see?
- Practice
  - Start Light/pigment chart
- **Homework:**
  - Schoology: (d) Light/Pigment Chart  
Light and Color 20Q Practice quiz #1

Chunk 13 Light and Color	Name:	
	Schoology	In class work (CW)
Day 1	(a) /10	/25
Day 2	(b) /5	/25
Day 3	(c) /5	/25
Day 4	(d) /5	/25
Day 5	(e) /5	/25

#### Day 4

- Tales from The Teters Zone (**CW**)
  - Rainbows and 3-d movies
- Practice (**CW**)
  - Light Review Sheet
  - Any other practice as needed
- Light and Color 12Q Practice Quiz (Last 20 minutes)
- **Homework:**
  - Schoology: (e) Refraction and polarization  
Light and Color 20Q Practice quiz #2
  - Finish any Schoology
  - Study for Light and Color 20q test

#### Day 5

- Practice (**CW**)
  - Suggestions provided based on 12Q results
  - Any other practice as needed
- Turn in labs and outline (this sheet)
- Light and Color 20Q test (Last 40 minutes)
- **Homework:**
  - Schoology: (a) Optics Key Terms