

LIGHT WAVES

NEXT GENERATION SCIENCE STANDARDS

Mar. 14, 2019

Day 1/121



At the end of today's lesson you will;

- *How does light interact with materials?*

Classwork-

- **Light Waves 3.6**
- *In this lesson, students conclude their investigation of the high skin cancer rate in Australia. Students receive new evidence that there is less ozone in the atmosphere above Australia than in the atmosphere above Brazil, and use this evidence to model the path of UV light as it travels from the sun to Earth's surface. Students then use the Reasoning Tool to organize evidence and evaluate claims about the causes of Australia's high skin cancer rate. For homework, students use their completed Reasoning Tools to revise their explanations from Lesson 2.5.*

Homework-

- *Complete all of the Light Waves 3.6 Sections from today's lesson.*