

Unit 2

Radio Phenomena

Lesson 2.1

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Lesson Title The Electromagnetic Spectrum

Curriculum Area(s) Science

Grades 6 – 8

Duration 2 class periods

Content Standard SC-3

Benchmark(s) SC-3.1
SC-3.2
SC-3.3

Goal

- The student shall develop an understanding of the Electromagnetic Spectrum.

Objectives

- Identify the aspect of a continuum involving the Electromagnetic Spectrum.
- Identify the relative positions of various common wavelengths within the electromagnetic spectrum.

Resource Materials

Electromagnetic Spectrum Chart

Now You're Talking

www.lbl.gov/MicroWorlds/ALSTool/EMSpec/EMSpec2.html

Instructional Content

The Electromagnetic Spectrum

www.school.discovery.com/lessonplans/activities/electromagneticspectrum