



Power Point Slide Show

Grade Level: 4-6

Curriculum Area: Science and Language Arts

LA Frameworks:

ELA-5-E2 locating and evaluating information sources (e.g., print materials, databases, CD-ROM references, Internet information, electronic reference works, community and government data, television and radio resources, audio and visual materials); (1,3,4,5)

ELA-5-E4 and ELA-5-M4 using available technology to produce, revise, and publish a variety of works; (1, 3, 4)

ELA-4-M2 giving and following directions/procedures; (1, 4)

ESS-E-B1 observing and describing the characteristics of objects in the sky; (1)

Lesson Objectives:

The students will use a website to gather information about a planet and its moons.

The students will work in small groups to plan a slide show presentation using a Power Point Template.

The students will work in small groups to create a sideshow for their assigned planet (must include the planet's moons).

The students will present their shows to the class.

Technology Connection: Internet and Power Point

Assessment: The rubric for the Power Point Slide Show and the teacher review of the Daily Log Sheet.

Procedures:

1. Divide students into groups and assign each group a planet.
2. Using the Nine Planets web site, each group will research their planet and its moons. (Planetary Data Fact Sheet included) <http://seds.lpl.arizona.edu/nineplanets/nineplanets.html>
3. Each group will then use the Power Point template to plan its slide show.
4. Groups will then use Power Point to create a slide show for its assigned planet (must include moons).
5. Groups will then present their shows.

Extensions:

1. Have students develop a class rubric to use as they evaluate each other's presentations.
2. Have students prepare a 10 question quiz about their own presentation and have classmates take it following the presentation.