World of Wonder Educational Standards and Suggested Activities

Release week May 12, 2013: Yellowstone National Park

Standards

- Current Events: Students will report on the environmental impact of tourism in Yellowstone National Park
- Social Studies: Students will explore Yellowstone National Park virtually
- Science: Students will research and report on the supervolcano in Yellowstone

Activities

- Use the News: Do the thousands of people who visit the park each year affect the plants, animals and landscape? Research how the park environment is changed by tourists and then write a brief opinion newspaper editorial about what environmental problems are happening there and if more precautions need to be taken to protect it.
- 2. If you've never been to Yellowstone National Park, here's your chance to take a virtual tour. As you explore the online park, jot down places you visit and write a brief description. Link: http://www.pbs.org/edens/yellowstone/tour.html There are many other Yellowstone virtual tours and videos you can search for and watch.
- 3. What is a supervolcano? What is the Yellowstone Caldera? What do scientists predict "could" happen if it erupted? How likely is it to erupt? Research this fiery topic to learn more about volatile Yellowstone.

World of Wonder meets many state educational standards. This guide helps teachers identify standards and related activities generally intended for grade 6, but teachers can modify activities to the appropriate grade.