

Name: Sibyl Smith

School: Peach Plains Elementary School

E-mail Address: ssmith@remc7.k12.mi.us

Title: **United States National Park Project**

Curriculum Areas: Language Arts, Social Studies, & Technology

Intended Grade Level: 5

Description: Using the Big 6 research model students will work in cooperative groups to research and create a multimedia presentation on a U.S. National Park

Curriculum Benchmarks:

NETS: 1-6, Social Studies: III, Language Arts: 1-12

Materials/Hardware/Software: Windows Computer Lab, scanner, digital cameras, Netscape or Microsoft Internet Explorer, Microsoft Powerpoint, Grolier's Online, Follett Catalog Plus, National Parks books by Children's Press, World Book Encyclopedia, brochures and pamphlets.

Teacher Preparation:

1. **Locate materials available in local media center.**
2. Locate websites for students to use.

Note: Bibliography is attached for this but would need to be updated each year this project is assigned.

Student Preparation:

Students must be able to:

1. Use the Big 6 Internet template.
2. Use the spell check tool in Microsoft Office programs.
3. Save to floppy, H drive, or shared drive.
4. Copy and paste text.
5. Save a graphic from the Internet and place it in a document.
6. Cite sources.

Activities/Procedures:

1. Pass out project handout. Go over with students. Explain that each heading represents a minimum of one Power point slide (30 minutes)
2. Have students complete (with the media specialist) and print the Big6 Elementary Assignment Organizer. (50 minutes)
3. Have each group plan division of tasks. (1 session)
4. Gather information. (2-3 sessions)
5. Build slide show. (2 sessions)
6. Presentations to class. (2 sessions)

Assessment/Evaluation: (see attached rubric)

Team Teaching: As the Media Specialist I meet with each class (without) the teacher every other week for 50 minutes. This is when some of the research and computer work will be done. In addition, I have enough flex time to work with each class with the classroom teacher 40 more minutes every week. The classroom teacher will also schedule lab/library time in addition to this when I won't be available. It is not the ideal situation, but workable.

Name: _____ Teacher _____

United States National Park Powerpoint Project

1. Location:

Distance from Grand Haven:

Traveling options: (choose one)

Airplane: Flights? Cost? How long would it take?

Car: Interstates? What states would you go through?

OTHER?

2. Historical facts:

When it was founded.

Why?

People involved.

3. Areas of interest:

4. Wildlife:

5. Weather and Activities:

Spring

Summer

Fall

Winter

6. Bibliography

Materials Available 2002

True Book Series by Children's Press

- Acadia National Park
- Arches National Park
- Bryce Canyon National Park
- Chaco Culture National Park
- **Death Valley National Park #**
- **Denali National Park and Preserve**
- **Everglades National Park #**
- Grand Canyon National Park
- Great Sand Dunes National Monument
- Haleakala National Park
- **Hawaii Volcanoes National Park #**
- **Isle Royale National Park**
- **Mount Rainier National Park**
- **Mount St. Helens National Volcanic Monument (?)**
- **Olympic National Park**
- **Petrified Forest National Park**
- Saguaro National Park
- Yellowstone National Park #

Bold indicates Peach Plains owns, others can be borrowed within the district.

America's Top Ten National Parks. This reference book has one page on each of the following: Great Smoky Mountains, Grand Canyon , Yosemite, Yellowstone , Rocky Mountain, Olympic, Grand Teton, Acadia, Zion, and Mammoth Cave.

Skurzynski, Gloria. National Park Mystery Series (fiction)

Cliff Hanger (Mesa Verde)
Deadly Waters (The Everglades)
Ghost Horses. (Zion)
The Hunted (Glacier)
Rage of Fire (Hawaii Volcanoes)
Valley Death (Death Valley)
Wolf Stalker (Yellowstone)

WEB SITES

National Park Service: www.nps.gov

Grolier Online. www.go.grolier.com. (our district subscribes to this database)

Yahooligans (search by name of park) National Geographic has some sites for the more popular parks.