

The Rock Cycle and The National Parks

Summary

Students will make a poster showing different types of rocks found in National or State parks and write brief descriptions of how the rocks formed. Students will diagram the rock cycle.

Time Frame

2 class periods of 60 minutes each

Group Size

Individual

Materials

- poster board
- glue
- rulers
- colored pencils, markers, crayons
- computers with internet access
- printer
- brochures from national and state parks (optional, can be obtained by visiting or calling)
- [student sheet](#)
(attached)

Background for Teachers

This can be used as an assessment after teaching the rock cycle or a unit project. Students will need to see an example and may need guidance for completing the project.

Instructional Procedures

Describe the requirements for the poster.

Show students at least one example poster and talk about how it met requirements and/or could better meet requirements.

Assign students to bring poster board the next day.

Give students time to complete research and a rough draft on regular paper. You may provide students with a list of possible sources.

Give students time to complete their posters.

Use the [rubric included](#) on the student page to grade the posters, you may grade them yourself, have students grade themselves, or have students grade each other.

Assessment Plan

Use this rubric:

Bibliography

Lesson Design by Jordan School District Teachers and Staff.

Authors

[Utah LessonPlans](#)