

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](#)