

Earth Science Essay

Essay – Rocks & Rock Types
(Earth Science Topic 18)

Background and Context:

The rock-types found in different parts of the USA vary - depending on location.

Some people suggest that primary emphasis should be given toward the type of rock local to a given area. This would make the study of rock relevant to students.

Others suggest that equal emphasis should be given toward all rock types, regardless of the location. This alternative viewpoint suggest students need to be exposed to rock types everywhere, not just those that are local.

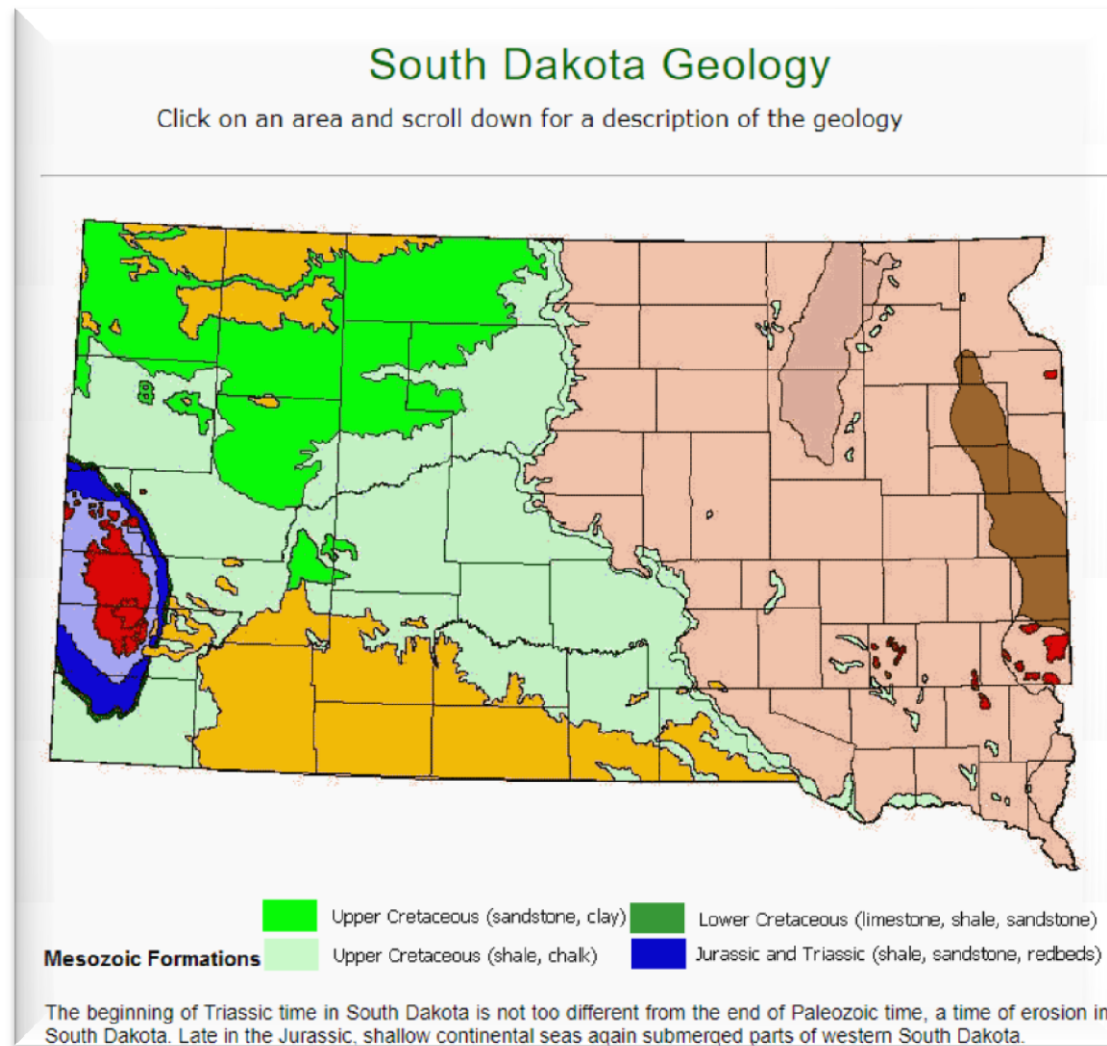
Pick an “Opinion”

This will be the basis of **your thesis**:

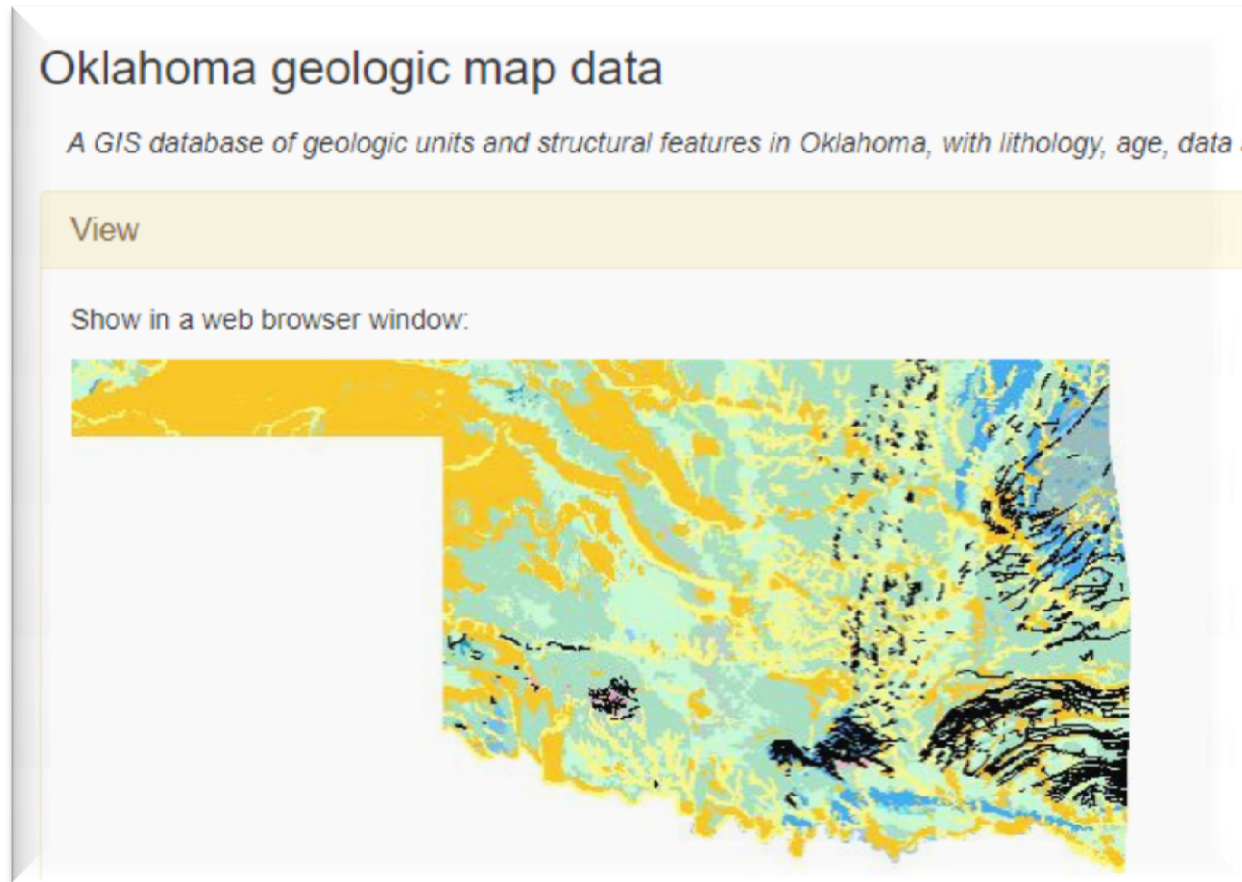
Position A: Students should be exposed to the rock-type located nearest their area - with less emphasis about rock elsewhere.

Position B: Students should be exposed to a wide-variety of rock type, regardless of their location.

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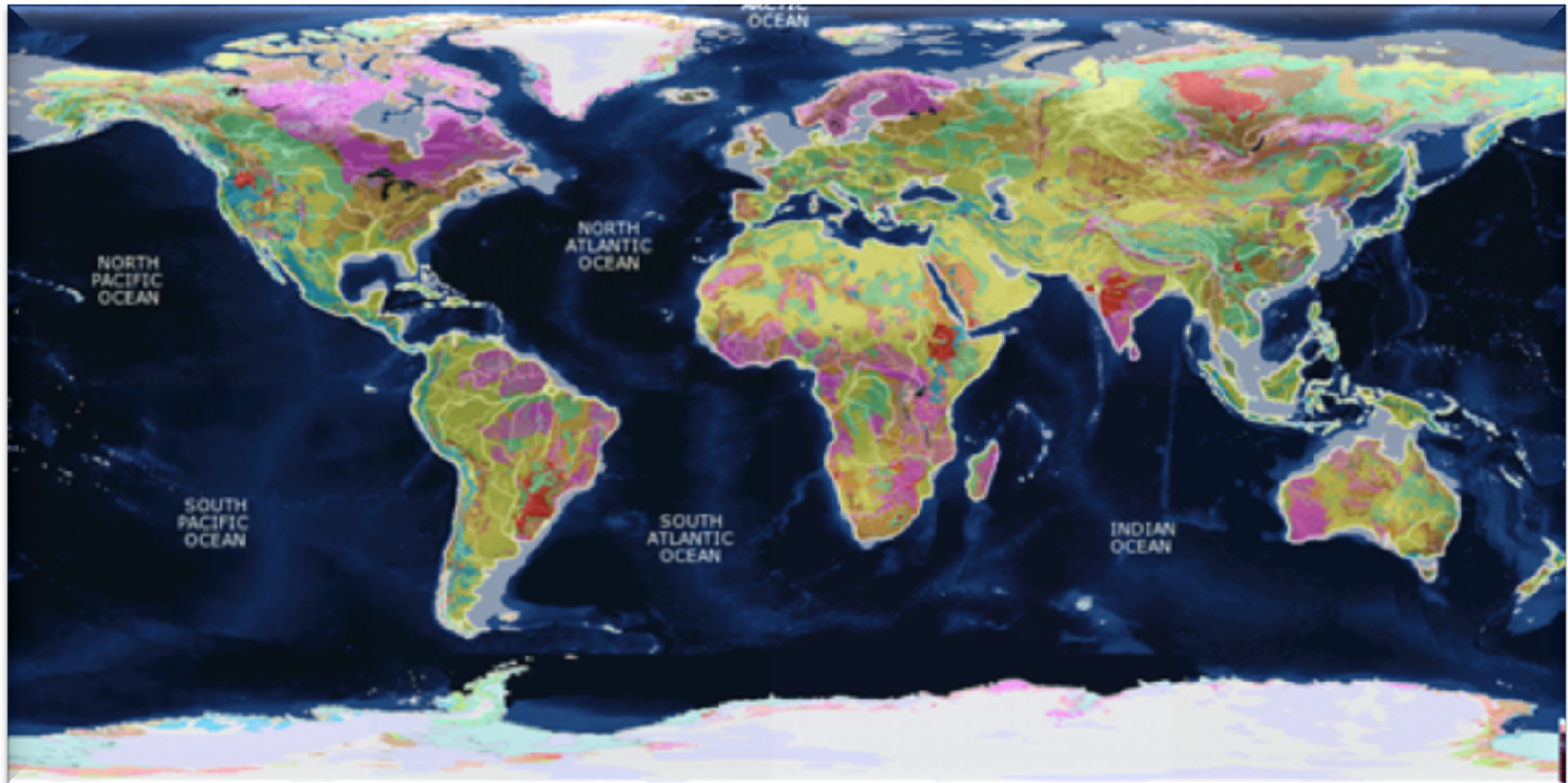


Position A: Students should be exposed to the rock-type located nearest their area - with less emphasis about rock elsewhere



USGS. (September 2019) "Oklahoma geologic map data." Retrieved from mrdata.usgs.gov

Position B: Students should be exposed to a wide-variety of rock type, regardless of their location.



GIS Geography (February 17, 2018) “3 Geology maps that Explain the History of the Earth.” Retrieved from gisgeography.com



Precambrian
Metamorphic
Gneiss & Schist



Iron bearing
Taconite



Early Permian
Limestone &
Sandstone

Essay Structure

Introduction

Background

Thesis

Body

Supporting reason #1

Supporting reason #2

Supporting reason #3

Conclusion

Restated ... Background

Restated ... Thesis

Summarized reasons #1, #2, #3