

Weathering and Climate Essential Questions

BIG IDEAS

- ❖ The structure and composition of the atmosphere and oceans affect weather.
- ❖ Water is finite. It travels and exists within a cycle.
- ❖ There are many factors that affect weather and climate patterns.
- ❖ Climate is long term weather patterns in an area.
- ❖ Climate is changing due to human influences.

ESSENTIAL QUESTIONS

“What are the systems that influence weather and climate?”
(SYSTEMS AND SYSTEM MODELS)

“What is happening to the climate as the composition of the atmosphere is changing?”
(STRUCTURE AND FUNCTION)

“What are common weather patterns?”
(PATTERNS)