

Topic: Weathering, Erosion, and Deposition

1.

EXPOSURE

The more exposed a rock is to the forces of nature at the Earth's surface, the faster it weathers

2.

CLIMATE

chemical weathering occurs faster in warmer, wetter climates

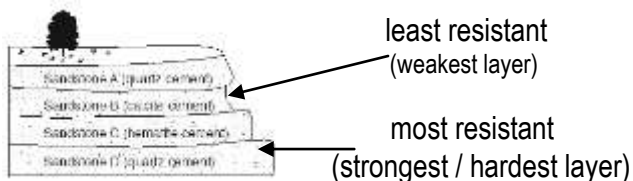
Aim:

What factors affect the rate of weathering?

3.

COMPOSITION

harder rocks and minerals are more resistant to weathering and physically break down slower



4.

PARTICLE SIZE

smaller particles have more surface area exposed and weather faster