

Topic 9 Summary

Weathering and Erosion

Vocabulary

Abrasion

Breaking wave

Chemical weathering

Delta

Erosion

Finger lake

Flood plain

Glacial groove

Glacial parallel scratches

Glacier

Mass movement

Meander

Physical weathering

Sandbar

Sandblasting

Sediment

Stream

Stream abrasion

Stream channel shape

Tributary

U-Shaped valley

V-Shaped valley

Watershed

Weathering

Weathering

Types of Weathering

Chemical Weathering

Physical Weathering

Factors Affecting the Rate and Type of Weathering

Exposure

Particle Size

Mineral Composition

Climate

Soil Formation

Erosion

Transporting Systems of Erosion

Gravity Erosion

Running Water

Wind Erosion

Glacial Erosion

Wave and Current Erosion

Sediment Features and Erosional Agents

People and Erosion