

# Weathering, Erosion, & Deposition: A Picture Walk through our Textbooks!

Name: \_\_\_\_\_

## Weathering:

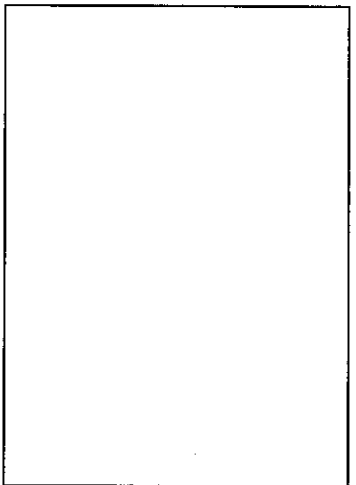
View the photos of mechanical (physical) weathering in figure 2 on pages 240 – 241. Sketch, color, label & describe each photo in the chart below!

Type of Physical Weathering	Picture Representation	Description based on the photo caption & book reading
Freezing & Thawing		
Release of Pressure		
Animal Action		
Plant Growth		
Abrasion		

View the photos of water erosion in figure 14 on page 287. Sketch, color, label & describe the movement of sediment in rivers & streams:

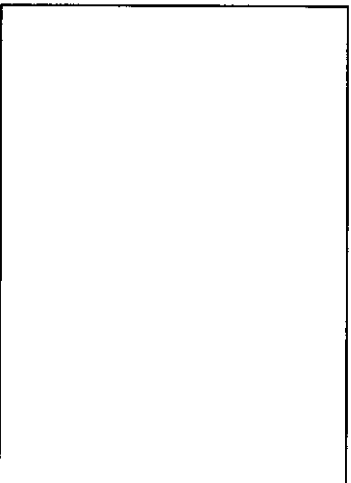
## Water Erosion:

Glacial Erosion:  
View the photos of glacial erosion in figure 19 on page 293. Sketch, color, label & describe the movement of sediment because of ice:



LAND BEFORE GLACIAL EROSION	LAND DURING GLACIAL EROSION	LAND AFTER GLACIAL EROSION

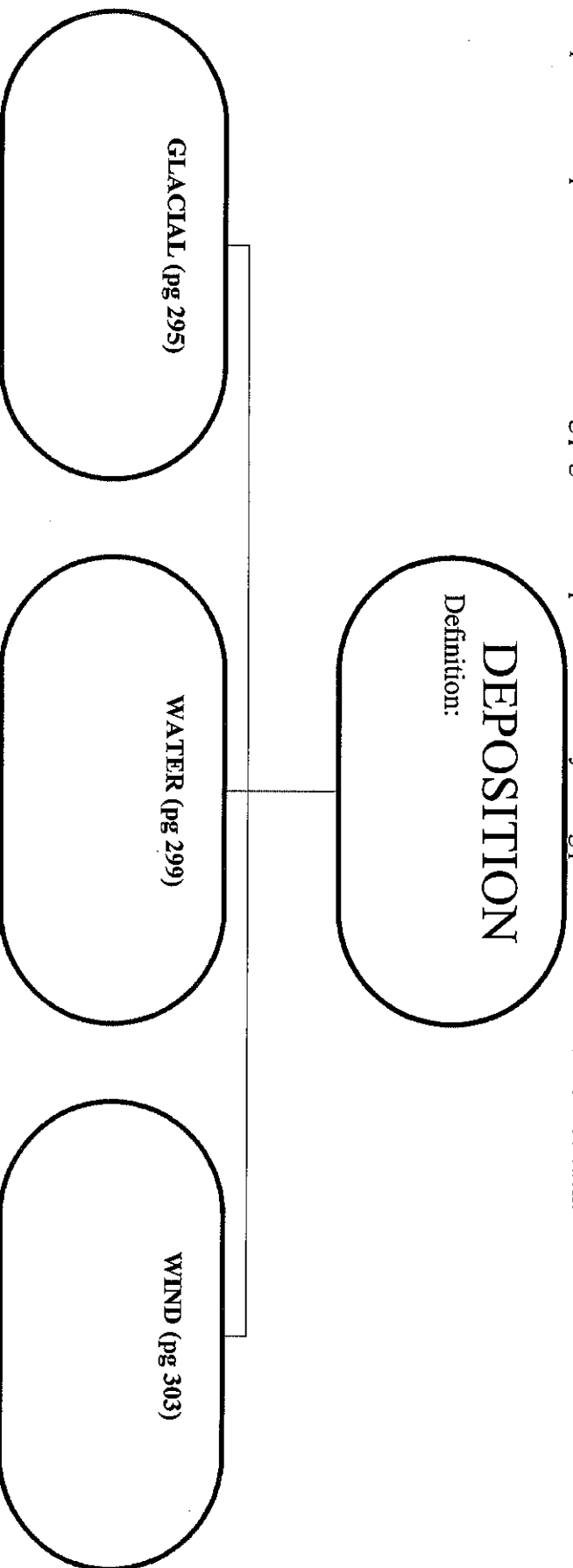
Wind Erosion:  
View the photos of wind erosion in figure 24 on page 302. Sketch, color, label & describe the movement of sediment because of wind:



Mass Erosion:  
View the photos of mass (movement) erosion in figure 3 on page 268. Sketch, color, label & describe the differences between the three!

	LANDSLIDE	SLUMP	CREEP
PICTURE:			
DESCRIPTION:			

Deposition:  
View the photos of deposition of the following pages and complete the chart by adding pictures & words to describe each!



**Putting It All Together!** NOW, draw YOUR OWN picture that shows weathering, erosion, and deposition all together. It should be ONE COLORED picture and the three processes should be labeled!