

Concepts you will need to know for the exams

## CHAPTER 8

Weathering

Erosion

Transportation

Sorting

Angularity

Sedimentary environments,

Cross-bedding (sedimentary structures)

Bioturbation, bedding sequences, diagenesis

Classes of sediments and sedimentary rock:

-based on grain size

-based on chemical composition, e.g., carbonate rocks ("carbonates") and evaporitic rocks ("evaporites")

Figures All figures