

Differentiated Unit Overview Template	
Unit Title: Weathering and Erosion	Time Span - 2 weeks
Learning Goals: Students will be able to explain how topography is reshaped by the weathering of rock and soil and by the transportation and deposition of sediment. (S.6.2); Students can explain how rivers and streams and dynamic systems that erode, transport sediment, change course, and flood their banks in natural and recurring patterns. (S6.2b)	
Enduring Understanding: What are the forces of erosion and deposition that shape our landscape?	
Essential Questions: What process is mainly responsible for shaping the surface of the land? What features are formed by water erosion and deposition? What factors affect a river's ability to erode and carry sediment?	
Key Skills: Critical thinking; inference; developing hypothesis; predicting	
Lessons/Learning Activities: <ol style="list-style-type: none">1. Earth Materials Tic Tac Toe (Learning Menu)2. Erosion and Deposition Frayer Model Activity - slideshow	
Formative Assessments: <ol style="list-style-type: none">1. checkpoints for tic tac toe/menu completion2. notebook check for project completion3. informal assessment via class discussion and exit cards	
Summative Assessments: <ol style="list-style-type: none">1. project completion2. pen and paper test3. Google Form question and answer	