

GRADE: 6 SUBJECT: Science QUARTER: 1

Students will...	IL State Standard
Identify different plates.	12.E.3a
Identify and describe the rock cycle.	12.E.2a
Analyze the age of rock layers based on fossil evidence.	12.E.4b
Illustrate the impact of seismic waves on earthquakes.	12.E.3a
Design models of sea-floor spreading.	12.E.3b
Record the plate movement from Pangaea to current state.	12.E.3b
Construct data charts and graphs based on multiple intelligence.	11.A.2c
Explain survey, and lab safety rules.	13.A.2a
Analyze previous knowledge and apply to what is currently being taught.	12.E.3a