

## Earth Science Quarter Two

Essential Questions: How and why does the Earth's landscape change over time? How do we represent Earth's common features using maps?

Curriculum Content	Monday	Tuesday	Wednesday (55 min)	Thursday	Friday
Earth's Major Landforms: Mapping Earth's surface Topographic maps: Reading, interpreting, & constructing	11/12 <b>No school- Veteran's Day</b>	11/13	11/14	11/15	11/16
Topographic maps: Reading/interpreting/constructing	11/19	11/20	<b>No school- Thanksgiving vacation</b>		
Constructing a topographic map: Students work on rubriced piece in class	11/26	11/27	11/28	11/29	11/30
Earth's interior: Layers of the earth: the crust, mantle, core Earth's magnetic field Heat Transfer	12/3 <b>Topographic Map project due early this week →</b>	12/4	12/5	12/6 <b>No class- QN prep day</b>	12/7
Plate Tectonics- Show Changes in Earth's surface Rapid changes in Earth's surface- earthquakes & volcanoes	12/10	12/11	12/12	12/13	12/14
Rapid changes in Earth's surface: earthquakes/volcanoes Weathering & Erosion	12/17	12/18 <b>Test this week →</b> (most likely this day)	12/19	12/20	12/21 <b>1 hour class- ½ day</b>
Weathering & Erosion Chemical weathering lab	<b>No school- December break</b>		1/2	1/3	1/4
Lab report Rock Cycle Classifying Rocks & Minerals	1/7 <b>Lab report rubric due this week →</b>	1/8	1/9	1/10	1/11
Mystery Mineral A Trip through Geologic Time Work on Final Project	1/14 <b>Test this week →</b> (most likely Friday)	1/15	1/16	1/17	1/18
Revision Week Final Performance & Celebration	1/21 <b>No school- MLK Day</b>	1/22 <b>Earth Science choreography project this week →</b>	1/23	1/24	1/25