



**WARREN HILLS REGIONAL SCHOOL DISTRICT**  
 CHALLENGE, EMPOWER, SUPPORT...TO PREPARE STUDENTS FOR LIFE  
 BEYOND  
 WARREN HILLS.



|                |                                  |                |   |
|----------------|----------------------------------|----------------|---|
| <b>Week of</b> | <b>March 10th. - March 17th.</b> | <b>Teacher</b> | <b>Muroski, Smith, Irzinski, Miksch</b>                             |
| <b>Course</b>  | <b>Science 8th Grade</b>         | <b>Unit</b>    | <b>Plate Tectonics &amp; Geological Features<br/>Geology Review</b> |

|  |
|--|
| <b>Learning Objectives</b>   |
| <ol style="list-style-type: none"> <li>1. Students will apply the concepts of the types of boundaries and connect to the geological features that form at such boundaries</li> <li>2. Students will understand and connect how the Theory of Plate Tectonics is responsible for many geologic features on Earth .</li> <li>3. Students will review all concepts from the previous weeks covering Geology topics including Continental Drift, Sea-floor Spreading, convection, types of boundaries, and formation of geological features</li> </ol> |

| <b>Assignment</b>   | <b>Instructions</b>  | <b>Resources</b>   | <b>Approx. Time*</b>   |
|---|--|--|------------------------|
| <b>Independent Work: cK-12 Assignments</b>                    | <b>6.6 Earthquakes<br/>6.11 Seismic Waves</b>  | <b>Internet access via school-issued laptop.<br/>cK-12 website</b>   | <b>30 - 40 minutes</b> |
| <b>Plate Tectonics and the geological features that form.</b> | <b>Analyze the geological feature and the types of boundaries aided in the formation of the feature.</b> | <b>Internet access via school-issued laptop.<br/>Google Doc/Form</b> | <b>25 - 30 minutes</b> |
| <b>Geology Review</b>   | <b>Students will engage in a Geology Review through Kahoot</b>   | <b>Internet access via school-issued laptop.<br/>Kahoot.</b>         | <b>25 - 30 minutes</b> |

|  |   |  |                      |
|--|---|--|----------------------|
| <b>EdPuzzle/Ted Ed-Why is Mt. Everest so tall?</b> | <b>Watch video and then complete EdPuzzle questions</b> | <b>Internet access via school-issued laptop. EdPuzzle/Ted-Ed</b> | <b>20-25 minutes</b> |
|  |   |  |                      |

\*This is the estimated time the teacher expects the assignment to take. If the assignment is taking substantially more or less time, please contact the teacher.

|                               |                           |                          |   |
|-------------------------------|---------------------------|--------------------------|---|
| <b>Live Interaction Times</b> | <b>MS Hybrid Schedule</b> | <b>Office Hour Times</b> | <b>Smith/Irzinski/Muroski/Miksch</b>  |
|                               |                           |                          | <b>Irzinski M-F 9am-10am</b><br><b>Muroski M-F 9am- 10am</b><br><b>Smith M-F 9am-10am</b><br><b>Miksch M-F 9am-10am</b> |