**Disruptive Technology and the Earth Webquest**  
  
Introduction: We know we use disruptive technology in our daily lives but how do scientists use disruptive technology to study the Earth? This unit we will be looking at the processes that change the Earth and the technology that scientists use to study those processes.

Directions: Find information on the internet about each of the processes below. Record the websites under “Sources” and summarize the information in your own words. \*Remember: Google is NOT a source- it’s a search engine.

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| --- | --- | --- | --- | --- | --- |
| Processes | What happens? | Where does it happen? | When does it happen? | Who studies it? (Be specific) | How do they study it? |
| 1) Plate tectonics  Sources: |  |  |  |  |  |
| 2) Earthquakes  Sources: |  |  |  |  |  |
| 3) Volcanoes Sources: |  |  |  |  |  |
| 4) Tsunamis Sources: |  |  |  |  |  |