To learn about the **three types of faults** and the stresses that cause them do the following:

**Three Types of Faults and the Stresses that cause them**

1. Read pages 180-183 in the red textbook.
2. Read the information and the visual glossary on the following website: <https://geomaps.wr.usgs.gov/parks/deform/gfaults.html>
3. Watch the following video: <https://www.youtube.com/watch?v=ZSP2xhZQ3HU>
   1. At the end of the video there is a short 6 question quiz. Record your answers to the 6 faults on notebook paper.
   2. Draw the following chart on notebook paper and fill it out:

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Stress that causes this fault** | **Describe the movement of the hanging wall compared to the footwall in this fault** | **Draw the fault and label it with hanging wall and footwall. Use arrows to show the movement of the rock along the fault** |
| **Normal Fault** |  |  |  |
| **Reverse Fault** |  |  |  |
| **Strike Slip Fault** |  |  |  |

