

Activities

Movements Along Faults

Name: _____ Date: _____

Earth movements occur along faults in the crust. In this Planet Diary activity, you'll explore the different types of these movements. Then you'll take a virtual tour of California's San Andreas Fault.

Directions

- Go to [Fault Motion](#) from IRIS to see animation of the different types of faults. Click *Start animation*. After viewing movements along each type of fault, complete the Workspace table.
- Strap on your virtual seatbelt and enjoy the ride on this [San Andreas Fault](#) panorama. Then visit [USGS](#) for details on California's 1989 Loma Prieta quake along this fault.

Workspace

Type of Fault	Direction of Movement	Cause of Movement	Result of Movement
Normal fault			
Reverse fault			
Strike-slip fault			
Oblique-slip fault			