



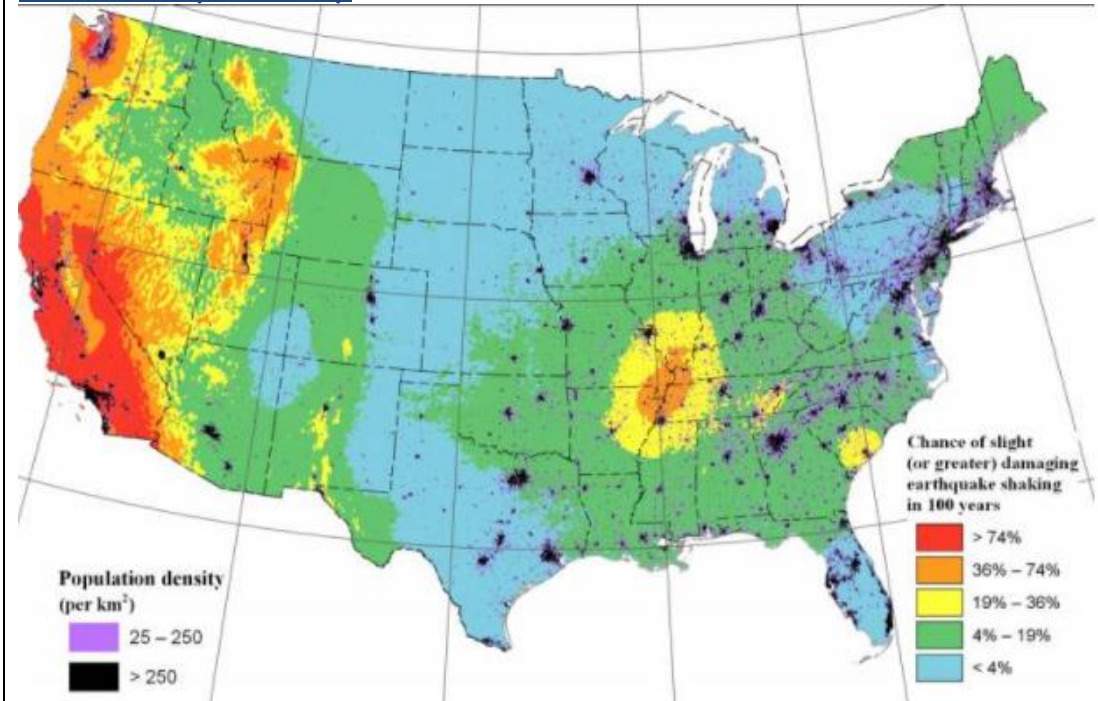
Geography Knowledge Organiser-USA Including Earthquakes

Assessment Question: How, why and where do earthquakes happen?

Key Vocabulary

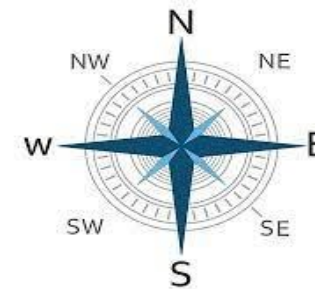
- **Earthquake**- the shaking of the earth's surface caused by movement below ground.
- **Epicentre**- The central point of origin of the earthquake.
- **Magnitude** -The number given to show the size of the earthquake.
- **Tectonic Plate**- Sections of the earth's crust which are like huge jigsaw pieces.
- **The Richter Scale**- used to measure the strength of an earthquake. Each level is ten times more than the level before it so level 4 is ten times greater than level 3.
- **Fault** - a break in a layer of rock.
- **Seismic wave** - a wave caused by earthquakes.
- **Tsunami** - a huge wave caused by an underwater earthquake.
- **Destruction** - destroying something.
- **Disaster** - an event that causes harm or damage.
- **Tremor** - a slight earthquake.
- **Crust** - the rocky outer layer of the earth.
- **Seismograph** - an instrument for measuring the size of a volcano.
- **Mantle** - a covering.

USA Earthquake Map



Compass points

- North
- South
- East
- West
- North - east
- North - west
- South - east
- South -west



Key Fact:

The California earthquake of April 18, 1906 ranks as one of the most significant earthquakes of all time.

