











## Caused by shift in the Earth's tectonic plates

Caused by rotation and convection currents rising up over warm ocean water

Usually the result of human negligence, but can also be caused by lightning

Sometimes created when two air masses with different temperatures meet

Extensive damage to roads and structure from violent shaking. Landscapes may change.

Total destruction of landscape. Can cause an extinction event if large enough.

Everything in the path can be burned and all organisms are forced to leave the immediate area.

Created by a weakness in the Earth's crust. Magma rises up from mantle

Storm surge causes massive flooding. Wind damage causes structural damage to homes and businesses