

**1.ash**

the soft residue that remains after combustion.

**2.colonizers**

living things that come into an area after a disaster to eat and live

**3.crater**

A bowl-shaped area that forms around a volcano's central opening

**4.disaster**

a sudden event, especially one causing widespread damage

**5.dormant**

in a state of temporary inactivity or rest, suspended or slowed down

**6.erosion**

the process by which material from the earth's surface is worn away by forces such as glaciers, wind and waves

**7.eruption**

any volcano that is actively releasing lava and/or gases

**8.pumice**

a very light and porous volcanic rock formed when a gas-rich froth of glassy lava solidifies rapidly.

**9.Seismograph**

detects movement or vibrations within the earth

**10.Summit**

the part of a landform with the highest elevation

**11.Survivors**

when animals or plants live through a disaster in a particular area

**12.Vent**

an opening which allows entrance, passage, or exit of a gas or vapor especially of air or smoke