

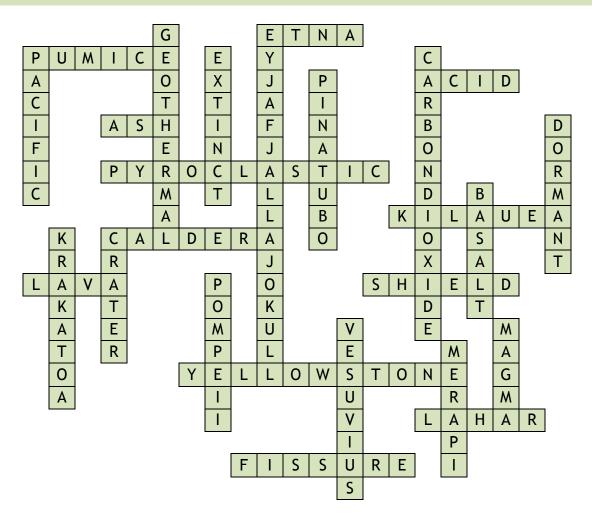
## Across

- 2. An active stratovolcano on Sicily, Italy.
- **3.** A very light volcanic rock which can float on water.
- 7. Volcanic gases can cause this type of rain.
- **8.** The very small fragments of pulverized rock, ejected during an eruption.
- **10.** A fast-moving current of hot gas and rock which can reach speeds of up to 700 km/h.
- **12.** The most active Hawaiian volcano and, perhaps, the most active volcano on Earth.
- **14.** A cauldron-like feature usually formed by the collapse of a volcano.
- 15. The molten rock expelled by a volcano.
- **17.** A type of volcano named for their large size and low profile.
- 21. A famous supervolcano in the USA.
- **22.** A mixture of water and volcanic debris that moves rapidly downhill.
- **23.** A linear volcanic vent often a few meters wide and up to several kilometres long.

## Down

- **1.** A form of energy common in areas of volcanic activity.
- 2. An Icelandic volcano responsible for disruption to air travel in 2010.
- 3. Ocean surrounded by the Ring of Fire.
- **4.** A term used to describe a volcano that is unlikely to erupt again.
- 5. A volcanic gas.
- **6.** An active volcano in the Philippines that experienced a massive eruption in 1991.
- 9. A term often used for a 'sleeping' volcano.
- 11. A black runny lava.
- **13.** This volcano erupted in 1883 creating the loudest sound ever heard.
- **14.** A circular depression, caused by volcanic activity, often at the top of a volcano.
- **16.** An Italian city devastated by an eruption in AD 79.
- 18. The volcano on the outskirt of Naples.
- 19. The origin of lava.
- **20.** The most active volcano in Indonesia that experienced a massive eruption in 2010.

## **Answers**



# **Across**

- **2.** Etna
- **3.** Pumice
- **7.** Acid
- **8.** Ash
- 10. Pyroclastic
- 12. Kilauea
- 14. Caldera
- **15.** Lava
- 17. Shield
- 21. Yellowstone
- 22. Lahar
- 23. Fissure

# Down

- 1. Geothermal
- 2. Eyjafjallajokull
- 3. Pacific
- 4. Extinct
- 5. Carbon Dioxide
- 6. Pinatubo
- 9. Dormant
- 11. Basalt
- 13. Krakatoa
- 14. Crater
- 16. Pompeii
- 18. Vesuvius
- 19. Magma
- 20. Merapi