## Volcanoes of the World Comprehension Answers

- 1. How many metres above sea level is Mount Kilauea? Mount Kilauea is 1247 m above sea level.
- 2. What does Popocatepetl mean in Aztec?
  The name means 'Smoking Mountain' in Aztec.
- 3. Name the two volcanoes which can be found in the Cascade Mountain Range.

  Mount Hood and Mount St Helens can both be located in the Cascade Mountain Range.
- 4. Which record was made during the eruption of Krakatoa in 1883? The 1883 eruption generated the loudest ever sound in history.
- 5. What kind of a volcano is Mount Vesuvius? It is known as a stratovolcano because of its cone like shape.
- 6. Compare Mount Hood and Mount Fuji.

Mount Hood is dormant / Mount Fuji is active.

Mount Hood is in America / Mount Fuji is in Japan.

Mount Hood's last major eruption was in 1865 / Mount Fuji's last significant eruption was in 1707.

Mount Hood is one volcano / Mount Fuji is three volcanoes, one on top of the other.

They are both stratovolcanoes.

Both volcanoes attract climbers.

## **Challenge Questions**

1. Which of these volcanoes is the tallest? (Tip – you will need to do some of your own research to answer this question)

Mount Hood – 3, 429 m, Mount St Helens – 2,550 m, Mount Kilauea – 1,247 m, Popocatepetl - 5452 m, Mount Vesuvius – 1,281 m, Krakatoa – 813 m and Mount Fuji - 3,776 m.

Find out more about the Ring of Fire and write down what you have discovered below.

