



- 1) “Life flourishes here thanks to powerful natural forces.” Which definition most closely fits the word ‘flourishes’?
 - a) Exists only in this place.
 - b) Grows and develops in a healthy, vigorous way.
 - c) Is being destroyed rapidly.
 - d) Will never be very successful.
- 2) How long does it take for light from the Sun to reach Earth?
- 3) What does Sir David Attenborough is the effect of the daily and yearly rhythms of the Sun?
- 4) Find and copy two adjectives the Sir David Attenborough uses to describe volcanoes.
- 5) Sir David Attenborough describes volcanoes as, “the architects of the planet.” Can you think of a synonym for the word ‘architect’?
- 6) What percentage of the Earth’s surface has been created by volcanoes?
- 7) Why is it surprising to hear that life could not exist on Earth without volcanoes?
- 8) Find and copy a phrase which tells you that the world’s oceans are continuously moving.
- 9) What do the powerful currents which link the world’s oceans do?
- 10) How long does a drop of seawater take to complete a circuit of Earth?
- 11) What else is found where there are currents?
- 12) Pause at 2.21 – What impression is created by this image?
- 13) Find and copy a word which tells you that even mighty storms and freezing winds are very important.

