

Morning Starters: Autumn 2 - Volcanoes

Word Challenge

Many words ending in ‘-ologist’ refer to scientists working in a particular field.

e.g. a volcanologist studies volcanoes.

Use a dictionary to record what the following people study:

- a meteorologist
- a neurologist
- a zoologist

Grammar Challenge

Click text to edit 

Copy and complete the sentence below with the volcanologist’s spoken words.

Monday

Tuesday

Wednesday

Thursday

Friday

Did You Know?

A volcanologist is a scientist who studies the formation and eruptive activity of volcanoes. By continuously monitoring seismic activity, gas emissions, ground deformation and other volcanic signs, volcanologists can detect the early warning signals of a potential eruption. As such, their work can ultimately save the lives of people who live or work close to a volcano.




Credit: BBC News - The Conversation

Number Challenge

- The amount of lava that erupts from a volcano is usually measured in cubic metres.

Use the diagrams below to record the next 3 cubed numbers.

 $1 \times 1 \times 1 = 1$

 $2 \times 2 \times 2 = 8$

 $3 \times 3 \times 3 = 27$

Critical Thinking

Would you like to be a volcanologist? Why? Why not?