

ERIC Week beginning 8.2.21

Answers

Monday 8<sup>th</sup> February: Rex retriever

1. Hot
2. Tall and coned shapes
3. Erupting
- 4.

Date and time eruption started	Midday, 24th August, AD 79
Height of volcanic cloud	20 kilometres / km (not metres) (unit of measurement must be included)
Depth of rubble over Pompeii	2 metres / m (not kilometres) (unit of measurement must be included)
Contents of volcanic cloud	Any <b>two</b> of: <ul style="list-style-type: none"> <li>■ ash</li> <li>■ pumice</li> <li>■ rock</li> <li>■ (hot) gas.</li> </ul> <b>Also accept</b> rubble when included with (hot) gas or ash. <b>Do not accept</b> rubble when included with pumice or rock.

5.

There are two types of volcano.	<b>F</b>
Lava consists of liquid rock.	<b>T</b>
Some volcanoes are under the sea.	<b>T</b>
All volcanoes produce loud explosions.	<b>F</b>

Tuesday 9<sup>th</sup> February: Vocabulary Victor

1.

Award 2 marks for answers referring to explosiveness / building up of pressure, eg:

- *it's like it blows the top of the mountain off and comes squirting out from inside the Earth*
- *it tells us that the lava is going to break through in something like spring-like action*
- *it moves with force and speed and finally overcomes the restraint of the rock itself.*

Award 1 mark for answers referring to speed, suddenness or power, eg:

- *it comes out fast*
- *it tells us that the lava is strong and powerful*
- *fast and can demolish anything in its way.*

2. blistering or burnt

3.

	Tick one.
They are words from another language.	<input type="checkbox"/>
They are subheadings.	<input type="checkbox"/>
They are words that are explained in the text.	<input checked="" type="checkbox"/>
They are names in the text.	<input type="checkbox"/>

4. An explosion that can be heard thousands of miles away.
5. bubble up
6. ROARR: It is describes as famous because it cause massive destruction to the town of Pompeii 1900 years ago. It will be an event in history that is never forgotten.

Wednesday 10<sup>th</sup> February: Inference Iggy

1. The word well-known gives the reader the impression that this eruption was famous and discussed around the whole world and will be throughout history.
2. The call volcanoes that have been dormant for thousands of year extinct because they are no longer active or burning.
3. Blistering ash and rock covered the town or burnt and suffocated everyone there.
4. People may be surprised as in the text it says that some volcanoes produce little or no lava and lava is presumed to be the destructive aspect of a volcano.
5. ROARR: The author states this so we can relate with the reader and allow them to resonate with a description or image that they may be familiar with.

Thursday 11<sup>th</sup> February: Arlo Author

1 option

Yes I would use the word 'weak' to describe the volcanoes because the destruction that volcanoes cause are weakening our planet. I know this because it says in text that volcanoes can destroyed whole towns and it also says it can come at great speed not leaving people a lot of time to evacuate and get to safety.

2<sup>nd</sup> option

No I would not use the word 'weak' to describe the volcanoes because the word 'weak' insinuate that lack of power or strength that something possesses whereas I know volcanoes to be highly powerful and strong. I know this because it says in the text that volcanoes produce liquid rock called lava that bubbles out of the top causing destruction to anything around it and it also says that it can create clouds of ash that has the strength to suffocate people.