

Cycle 2: Our Restless Earth – Volcanoes

Assessment Result	SBE	BE	E	AE	SAE
My aspirational KS4 target is			My end of year 9 target is		My assessment grade for this unit is

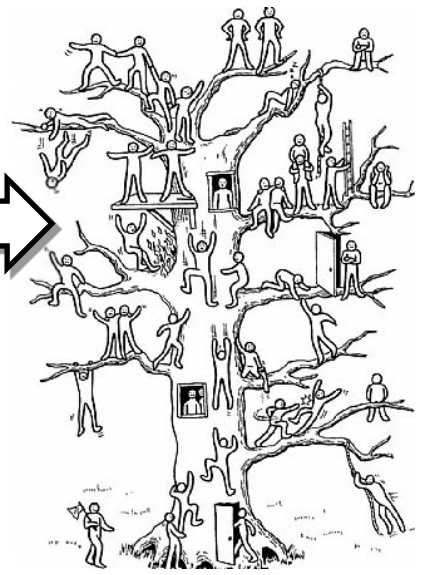
L#	PRE-UNIT RAG	POST-LESSON S RAG	Learning Outcomes: Colour code each outcome to show what you think you have achieved for each lesson
1			MUST be able to identify the layers of the earth
			SHOULD be able to describe the layers of the earth, including what they are made of
			COULD be able to explain why the earth's crust moves
2			MUST be able to describe at least two ways tectonic plates move
			SHOULD be able to explain how volcanoes occur in certain places
			COULD be able to link plate movements with volcanic locations
3			MUST be able to Identify features of volcanoes and their hazards
			SHOULD be able to distinguish composite cone and shield volcano features
			COULD be able to explain why different volcanoes are formed at specific plate boundaries
4			MUST be able to identify benefits of living near to volcanoes
			SHOULD be able to describe a range of limiting factors which explain why some people live near to volcanoes
			COULD be able to Evaluate the risks and benefits of living near to volcanoes
5			MUST be able to identify some ways that the effects of volcanic eruptions can be reduced
			SHOULD be able to link methods to the 'three Ps' of volcano management
			COULD be able evaluate the risks and benefits of living near a volcano.
6			MUST be able to Identify some impacts and responses of an eruption
			SHOULD be able to describe the causes, effects and responses of an eruption
			COULD be able to explain the causes, effects and responses of an eruption using specific case study examples
7 and 8			MUST be able to identify some impacts and responses of an eruption of Mt Merapi
			SHOULD be able to describe the causes, effects and responses of an eruption at Mt Merapi
			COULD be able to explain the causes, effects and responses to an eruption at Mr Merapi

Assessment

A series of short answer and extended response questions which relate to the causes and effects of Volcanic Hazards

Cycle 2 Reflections - Volcanoes

1. What is your general/overall feeling about how this course is going? How confident are you that you will reach your target? Circle where you are on the tree...



One question I need to ask...

Exam Techniques

ALWAYS READ → DECODE → PLAN → ANSWER

My exam technique target is...

Box the command word.

Underline the keyword.

Glance at the marks.

Key-Word Checklist

See the key-word list and complete the following boxes...

Total number of key-words I don't understand...

Three key-words I will research the meaning of before next lesson...

Crust mantle outer core inner core oceanic continental destructive constructive conservative shield volcano composite volcano prediction preparation protection impacts of volcanoes volcano management eruption tiltmeters sloping roofs seismometers tilting walls thermometres

Subject knowledge strengths...

Ideas on how to do better...