



National Curriculum

Pupils should extend their knowledge and understanding beyond the local area to include the United Kingdom and Europe, North and South America. This will include the location and characteristics of a range of the world's most significant human and physical features. They should develop their use of geographical knowledge, understanding and skills to enhance their locational and place knowledge.

Core Vocabulary			
mantle	crater	vent	solidify
crust	evacuated	composite	disrupt
core	extinct	clog	plumes
malten	dormant	smother	volcanic bomb
magma	pyroclastic flows	active	pressure
lava	surface	divert	shield
viscous	geologist	destructive	chamber

Key: **Disciplinary** **Substantive** **Bigger picture**

Glossary of key words and their meaning

evacuated	
extinct	
magma	
dormant	
solidify	

Learning Intent Questions	Pupil	Teacher
Do we know the structure of the Earth?		
What happens when a volcano erupts?		
How are volcanoes formed?		
What do we know about active, dormant and extinct volcanoes?		
What do we know about Mount Etna?		
Why do people choose to be near a dangerous volcano?		