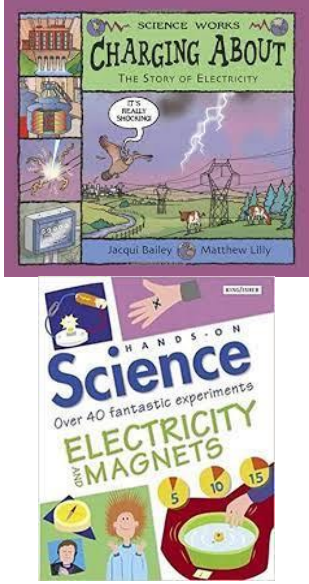


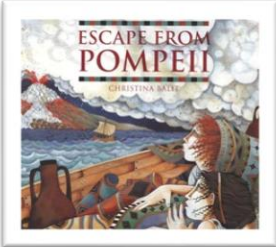
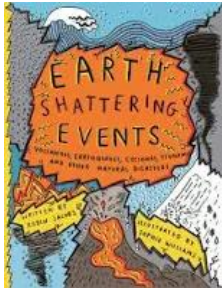
Year 4

Science – Electricity

Key subject vocabulary		Enquiries for important knowledge	Recommended books
Appliances		Where does electricity come from?	
Conductor		Which appliances run on electricity?	
Insulator		How does a circuit work?	
Source		Is it possible to light two lightbulbs with one battery?	
Circuit			
Current		What are electrical conductors and insulators?	
Battery			
Power		How can we stay safe around electricity?	
Mains			

Year 4

Geography – Volcanoes, Earthquakes and Tsunamis

Key subject vocabulary		Enquiries for important knowledge	Recommended books
Active volcano		How are volcanoes made?	
Dormant volcano			
Extinct volcano			
Magma		What happens when a volcano erupts?	
Lava			
Earthquake			
Tectonic plates			
Fault lines		Have there been any significant volcano eruptions throughout history?	
Core			
Crust			
Mantle		What can countries and cities do to prepare for earthquakes and tsunamis?	
Tsunami			
		Why are some countries more likely to experience earthquakes?	
		What damage can earthquakes and tsunamis cause?	