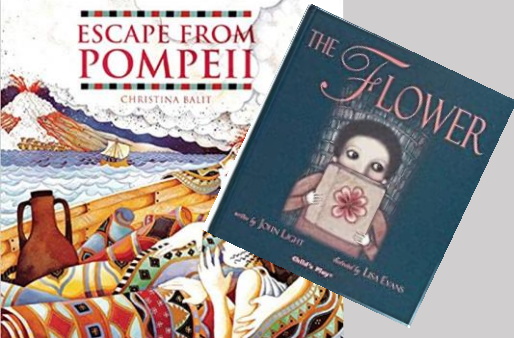


Year 3 What's Underneath Our Feet?

Words I need to know for this topic:		By the end of this topic I should know:
Petals Leaves Stem Roots Anther Igneous Sedimentary Metamorphic Lava Magma chamber Vent Eruption Crust Mantle Core	Attracts insects and birds to the plant. Make food for plants from CO₂ and sunlight. Transports water around the plant. Absorb water and minerals from the soil. Releases pollen which brushes onto insects when they land on a flower. A rock formed when magma or lava cools and hardens. A rock formed as small pieces of rock, dust, shells and sand are cemented together. A rock formed by intense heat and pressure underground. Hot, molten rock erupted from a volcano. A large pool of liquid rock beneath the Earth's surface. A spot in the Earth's crust where gases, molten rock, lava and rocks erupt. When materials from inside the Earth are released, often at great pressure. The outer most shell of the Earth. Below the Earth's crust, made up of magma and rock. The very hot, dense centre of the Earth.	The layers of the Earth and describe their properties How volcanoes are formed The names of the three different types of rocks How fossils are formed in simple terms What plants need to grow How to identify and describe the functions of different parts of flowering plant The life cycle of flowering plants, including pollination, seed formation and seed dispersal
		By the end of this topic I should be able to:
		Identify and understand how volcanoes are formed and where they are found Create different effects and textures with paint Experiment with marks and lines with a wide range of implements e.g. charcoal, chalk, pencil, crayon and pens Use papier mache to create simple 3D effects Identify differences, similarities or changes related to simple scientific ideas and processes
		Anything else interesting I have learned:

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