

Mathematics

Addition/subtraction/multiplication/division using written methods

Solving money problems

Time

NC. I can count in multiples of 4, 8, 50 & 100

NC. I can add and subtract using efficient written methods

NC. I can recall multiplication and division facts for 3, 4 and 8 times tables

NC. I can multiply & divide 2-digit numbers by 1-digit numbers using written methods

NC. I can estimate and read time with increased accuracy to the nearest minute

Geography

Climate changes

Natural disasters

NC. I can describe how volcanoes are created.

NC. I can locate and name some of the world's most famous volcanoes.

NC. I can describe how earthquakes are created

History

NC. I can use my mathematical knowledge to work out how long ago events happened

NC. I can recognise how patterns in volcano eruptions have changed over time.

NC. I can describe a historical event

Art/DT

Every Child an Artist Work linked to topic

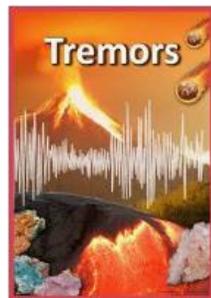
Clay - fossils

3D structures - volcanoes

NC. I can improve sculpture with a range of materials.

NC. I can design, make and evaluate a product

NC. I can select from a wider range of materials according to their function and aesthetic qualities



Y3 Spring 1 Tremors



Literacy

Book Focus - Flood (Alvaro. Villa)

Volcano poetry - using description

NC. I can create character, setting and plot in narrative writing

NC. I can use fronted adverbials to clarify time and place.

NC. I can accurately use a wide range of punctuation

NC. I can use conjunctions, adverbs and prepositions to express time and cause

Science

Rocks & Soil investigation

NC. I can recognise different types of rocks and describe the texture.

NC. I can compare and group together different kinds of rocks on the basis of their appearance and physical properties.

NC. I can describe in simple terms how fossils are formed when things that have lived are trapped within rock.

NC. I can recognise that soils are made from rocks and organic matter.

PSHE/Jigsaw/RE

Dreams & Goals

Islam

Trips/experiences

Lapworth Museum

at Birmingham Uni

1. How are volcanoes made?
2. Where are volcanoes located around the world?
3. Are there any volcanoes in the UK?
4. What happened in Pompeii?
5. How are earthquakes created?
6. How are earthquakes measured?
7. Name 3 types of rocks?
8. How are rocks and fossils made?
9. What is soil made from?
10. What is the Earth made of?