Mathematics

Add and subtract using 3 digit numbers. Use place value counters and informal pictures. Introduction to column methods.

Apply mathematical knowledge to reasoning and problem solving situations.

Multiplication and division.

D&T / Art

Paintings on stones – names, monograms.

Leaf rubbings, clay imprints and dinosaur sculptures.

Create a jewelled design.

The art of Hokusai, Charles R Knight and Nelson Maniscalo.

Shake, Rock

and Roll

Year 3

English

How do we capture interest and imagination?

Volcano poetry

Read and retell orally stories and legends about diamonds and minerals. Create a gem story.

Use non-fiction texts to retrieve and record information about rocks and volcanoes.

Create banks of questions to help understanding.

Science

Volcano eruption experiment.

Investigations around rocks, similarities and differences. How do they change over time?

Investigations around soil formation.

Exploring fossils and how they were created.

The effects of rubbing different rocks together.

What happens to rocks in water?

History

Exploring fossils and how and when they were created.

Historical events e.g. volcano eruptions.

P.E.

Multiskill games

Dance

Religious Education

Christianity: Descriptions of God

Discussing language, symbols, stories and songs that describe God as creator and sustainer. Discussing Christians' beliefs of God.

French

Pets

Colours

PSHCE

Friendships

British Values

Geography

Learning about rivers, mountains, volcanoes and earthquakes and their role.

Learning about different types of rocks found in different parts of the UK.

Computing

Using search engines to research facts about volcanoes and earthquakes.

Using a range of programs to present information e.g. PowerPoint.

<u>Music</u>

Exploring rock music. Rock music appreciation and composition.