

Maths

Fractions – to order and compare fractions, to add and subtract fractions within a whole.

Geometry – recognise that angles are properties of a shape and a description of a turn; identify acute, obtuse and right angles.

Science - Plant Life Cycles

To explore the parts of a flowers in a plant life cycle. To understand pollination, seed formation and seed dispersal.

Geography – Physical

Identify, describe and understand the key physical features of volcanoes, earthquakes and tsunamis.

Identify, describe and understand the human impact of these natural events.

P.E – Active Athletics

Learning good running technique; consolidating throwing and jumping techniques; understand relay and passing a baton.

PSHE – Changing Me

Learning about changes that happen to our bodies as you grow up; changes on the outside and changes on the inside of our body; identifying how we feel about these changes.



Year 3

Summer 2

Extreme Earth



Wider Personal Development

Resilience.

Independence.

Positive friendships.

Taking responsibility for own choices.

Art

Study of work of famous artist Nick Rowland. Learning the techniques used by Nick Rowland. Evaluate own painting.

French – Je peux

Learning active verbs (running, walking, eating).

Learning where we do these activities.

What we can / cannot do and like / dislike.

English - Narrative writing / Playscript

Organise paragraphs around a theme by creating characters and plot.

Editing and evaluating the effectiveness of their writing; suggesting changes.

Preparing and performing simple playscripts

Whole Class Reading

The Firework Maker's Daughter by Phillip Pullman.

Retrieving facts and information. Drawing inferences, Retelling the story orally.

Spellings

Applying prefixes and suffixes to root words.

Spelling patterns 'ture' /cher/ and 'sure' /zher/.

Statutory Words

Computing

Explore a new programming environment. Explain how a sprite moves and create a sequence of command to control a sprite to move in four different directions.

RE – Hinduism

Key enquiry – Would visiting the River Ganges feel special to a non-Hindu?

Volcanoes



Active Volcano - volcano that is erupting or has erupted recently

Caldera - large cauldron shaped depression caused by the ground collapsing into an empty magma chamber

Cinder cone - produced by ash falling around a vent

Composite volcano - made of layers of ash and cooled lava

Crater - indentation at the top of a volcano

Dormant - volcano that has not erupted recently but is expected to erupt again

Extinct - a volcano that hasn't erupted recently and is not expected to erupt again

Lava - magma that reaches the Earth's surface

Magma - molten rock below the Earth's surface

Magma chamber - large area deep underground filled with magma

Pyroclastic flow - very hot mixture of lava and ash that erupts with great force and speed

Shield volcanoes - volcano that forms from lava that builds up slowly over time

Vent - opening in the top or side of a volcano where lava erupts

Volcanic ash - tiny pieces of material that are ejected in a pyroclastic explosion