

A Force Of Nature (Connecting Concept – Choice)

English

Outcome: Children will learn to write in the following genres: narrative: character and setting descriptions based on the class text - The Hobbit; developing characters through dialogue. Figurative writing through poetry using Hokusai's 'Views of Fuji' as a stimulus. Writing to instruct: Staying safe in an earthquake. Grammar and Punctuation to support writing: punctuating direct speech; using relative pronouns and relative clauses; using main and subordinate clauses with appropriate conjunction; expanding noun phrases for description; using appropriate modal clauses; using commas, brackets and dashes for parenthesis.

Mathematics

Outcome: National Curriculum requirements following the mastery approach :
Year 5: Place value within 1,000,000; Place value within 1,000,000; Addition and subtraction; Multiplication and division; Fractions (comparing , ordering, adding and subtracting)
Year 6: Place value within 10,000,000; Four operations; Four operations ; adding, subtracting, multiplying and dividing fractions; ; Imperial and metric measures

Science

Outcome 1: **Forces** - children will learn to explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object; identify the effects of air resistance, water resistance and friction; recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.
Outcome 2: **Materials** - children will be able to compare materials based on their properties, suggest materials for a given purpose, explain the process of dissolving and sort materials and understand how to recover a solute from a solution using evaporation

RE

Outcome 1: children will explore different views of God and how some people believe they can know God or know about God while others do not believe at all
Outcome 2: children will explore the concept of incarnation in the Christmas story and compare the Biblical narrative with a traditional Christmas story.

Lifeskills (PSHE)

Outcome: **Digital wellbeing** - Children will consider ways they can use the Internet positively and how they can look after their wellbeing while being online.

PE

Outcome: Team games - **Hockey, Football, Handball and Tag rugby** - Children will learn strategies and skills to be effective team players, evaluating the success of the games they play in.

Geography

Outcome: Pupils will use maps, information books and online research to investigate the location of mountains, earthquakes and volcanoes and find out how they are formed.

Computing

Outcome 1: Children will learn about online threats, sources of support and their responsibilities.
Outcome 2: children will learn how to search for information in a database and how to create their own database.

MFL French

Outcome: Des animeaux extraordinaires – the children will learn to write a description of an extraordinary animal using learnt sentence structures with adjective and noun agreements and colour placement, using a dictionary to find new words.

Art

Outcome: **Mixed Media and Land and Cityscapes** - the children will explore how artists (including Hokusai) use a variety of media to capture spirit of the place.
Outcome 2 - **Set Design**: The children will explore creating a model set for a film inspired by The Hobbit.

Design Technology

Outcome: The children will learn to design, make and evaluate a pair of mountain boot warmers considering materials used and ways of joining (Joining textiles)

Music

Outcome: The children will investigate time signatures, rhythmic devices and structures, looking at different cultures including African talking Drum, Salsa and South African Gumboot. They will compose, perform and edit their works.