

English

Key Text: Everest (Alexandra Stewart & Joe Todd-Stanton) - The remarkable story of Edmund Hillary and Tenzing Norgay.

Class Read: Time travelling with a Hamster, King of the cloud forest, Where the mountain meets the moon.

Purpose for writing: To persuade (persuasive letter) and to entertain (story from different perspective)

Using Grammar:

Use commas to clarify meaning or avoid ambiguity.

Use brackets to indicate parenthesis.

Use relative clauses beginning with which, where, when, that

Indicate degrees of possibility using adverbs

Indicates degrees of possibility using modal verbs

Describe atmosphere

Dialogue to convey character and advance the action

Distinguish between the language of speech and writing, and choosing the appropriate register.

Simple, compound and complex sentences used to extend meaning and add variety and interest as appropriate

Geography

Focus: Mountains

Children will learn how mountains are formed and distinguish the differences between the five types of mountain (fold, plateau, fault-line, volcanic and dome) and identify the key features of a mountains. Children will locate mountain ranges across the world, using technology to take measurements of the mountains and compare these to other mountains. Children will spend time focusing on how fold mountains are formed through a case study of the Himalayan mountain range. Children will also identify what it is like to live on a mountain through a case study of Tengboche.

Art

Focus: Drawing and painting landscapes (post impressionism) - Vincent Van Gogh

Year 5

Mountains

Computing

Focus: Spreadsheets

Music

South and West Africa

PE

Focus: Swimming and gymnastics

PSHE

Focus: Dreams and Goals

Maths

Key Focus: Multiplication and division, Fractions

Areas of study:

Multiplying and dividing larger numbers using formal methods

Fractions: Multiply unit and non-unit fractions by an integer, multiply mixed number by an integer, calculate fraction of quantity and amounts, find the whole, use fractions as operators.

(Please see KIRFS - children should be practicing these regularly alongside their weekly homework)

(Please see our Calculation Progression document on our website for relevant strategies.)

Science

Science - Physics

Forces

Gravity, air resistance, friction, levers, pulleys and gears

Working Scientifically: Learn to use results, report findings, plan a scientific enquiry, take accurate and precise measurements.

(Please see Science knowledge organiser for essential knowledge and vocabulary to be

RE

Focus: How can following God bring freedom and justice?

French

Focus: French monster pets

noun gender, using the correct article to go with nouns, making adjectives agree with the noun they describe and sentence constructions, placing the adjectives in the correct place.