



River Deep, Mountain High



ENGLISH

We will be writing in a range of different styles whilst still focusing on spelling, grammar and punctuation.

- a biography (Edmund Hillary)
- poetry (using the South Downs)
- non –chronological report on Mount Everest
- a diary entry

In Guided Reading, children will access The Abominables by Eva Ibbotson and topic related non-fiction texts. They will complete a range of comprehension and writing tasks.

ART

- creating printing blocks to recreate contour lines inspired by ordnance survey maps
- looking at the works of Sarah Duffield and using her style to create artwork based on the ‘wonders of Beeding’
- using a range of different media and practising techniques such as colour washes and wax resist, concentrating on style, texture and colour
- using a variety of techniques when weaving to create different textual effects, using both paper and textiles

COMPUTING

Animation

- Learning about the history of animation
- Learning and understanding animation are a sequence of pictures or photographs
- Plan , review and evaluate an animation
- To relate animated movement with a sequence of images

Connecting Computers

- Learn and explain how digital devices function
- Identify input and output devices
- Recognise how digital devices can change the way we work
- Explore computer networks for sharing information
- Explore digital devices connections
- Recognise physical component of a network

MATHEMATICS

Year 3

- Statistics
- Geometry
- Fractions
- Measurement — Mass and Capacity, Time

Year 4

- Statistics
- Geometry
- Decimals
- Money

GEOGRAPHY

- identifying, describing and understanding key topographical features
- using maps, atlases and globes to locate the world’s countries and mountain ranges
- using coordinates to plot routes onto a map linked to fieldwork.
- understanding and using key geographical symbols
- using appropriate geographical vocabulary for rivers and mountains.

SCIENCE

Plants

- parts of a plant (fruit, seed, root)
- which foods are processed before eating?
- naming and explaining the function of parts of a flowering plant
- how can we prove that stems transport water?
- observing and recording measurements over time

States of Matter

- Understanding of solid, liquid and gas
- Comparing and sorting materials according to state of matter
- Observing changing state of matter
- Comparative test - melting chocolate
- Exploring - will all liquids freeze
- What is the water cycle
- Exploring evaporation and condensation - creating a water cycle in a bag

R.E.

Buddhism: What is the best way for a Buddhist to lead a good life?

Christianity: Do people need to go to church to show they are Christians?

PSHE

Relationships and Changes

DESIGN and TECHNOLOGY - making mini greenhouses

- using annotated sketches and prototypes to model and communicate ideas
- ordering main stages of making; selecting and using appropriate tools
- developing and using knowledge to construct strong, stiff shell structures including nets of cubes and cuboids and more complex 3D shapes
- know and use relevant technical vocabulary

MUSIC - BBC 10 Pieces

- listening and reviewing role of individual instruments within an orchestral setting
- creating a short piece inspired by Ravel’s Bolero using a rhythmic ostinato pattern, bass line and two melodies
- playing the motif of Stravinsky’s ‘Firebird’ on a tuned instrument
- creating a short piece in small groups, based on the story of the Hall of the Mountain King

FRENCH

Listening, speaking, reading and writing:

- the weather including key weather phrases
- transport
- numbers to 20 and 30
- grammar - verbs – 1st, 2nd person; past, future tenses
- gender – masculine, feminine nouns
- word order of adjectives

PE

- Dodgeball
- Athletics i.e. throwing, jumping and running
- Tennis i.e. hand and eye coordination
- Rounders