

## Maths

- Multiply 2-digit and 3-digit numbers by a 1-digit number using formal written layout.
- Convert between different units of measure.
- Measure and calculate the perimeter of a rectilinear figure.
- Recognise and show, using diagrams, families of common equivalent fractions.
- Add and subtract fractions with the same denominator.
- Compare numbers with the same number of decimal places up to 2 decimal places.
- Find the effect of dividing a number by 10 and 100.

## RE

- Understand the key events leading up to Jesus' crucifixion.
- Learn about the main beliefs of Hinduism and understand how Hindus try to lead a good life.

## English

- Explore figurative language and develop this to write poetry
- Write legibly and fluently with increasing speed.
- Write for a range of purposes and audiences and create settings, characters and plots in narrative.
- Proofread for spelling, punctuation and tense errors.
- Read and discuss an increasingly wide range of fiction, poetry, fables, non-fiction and reference books or textbooks.
- Use vocabulary and grammatical structures to communicate ideas (e.g. use a range of sentences and begin to vary the position of clauses within a sentence)
- Use a range of conjunctions, adverbs, prepositions and pronouns for cohesion, detail and clarity.

Key texts: *Frindleswyld*,

## Geography - Rivers

- Name the physical features of a river.
- Name some major rivers and their location.
- Describe different ways a river is used.
- List some of the problems around rivers.
- Describe human and physical features around a river.
- Identify the location of a river on an OS map.

## History - Mayans

- Sequence periods of Ancient Mayan civilisation.
- Explain how they settled in the rainforest and their challenges.
- Describe their beliefs
- Describe the features of their cities
- Evaluate the reasons for the decline of their civilisation

## Science

States of Matter:

- Compare and group materials together.
- Identify the part played by evaporation and condensation in the water cycle.

Animals and humans:

- Describe the basic parts of the digestive system in humans and identify their different types of teeth .
- Interpret food chains by identifying producers, predators and prey.

# Year 4 - Spring Term

## Computing

- Use common commands in the programme LOGO.
- To evaluate audio books and improve a story recording by using sound effects.
- To use word processing to present written work.

## French

- Ma Famille (My Family)
- As tu un animal? (Do you have a pet?)

## Art

- Mixing tints and shades with paint
- Use familiar shapes to create simple 3D drawings
- To paint objects in 3D
- To paint a watercolour landscape

## Design & Technology

- Moving toys using cams

## PSHE

- Having Hope & Dreams
- Having ambition, perseverance and overcoming disappointment
- Keeping ourselves Healthy
- Having Healthy relationships

## Music

- Compose music using glockenspiels and percussion instruments - exploring rhythm, pitch and tempo.
- Mamma Mia

## PE

- Netball
- Rapid Fire Cricket
- Hockey
- Dance