

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 the features of different poems and use these to create free-verse poems.
- 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, plays, 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: Iron Man, Arthur and the Golden Rope, Magic Box, and Until I met Dudley.

Geography - United Kingdom

- Explain what the Equator, the Northern Hemisphere and the Southern Hemisphere are.
- Use longitude and latitude to find places on maps, atlases and globes.
- Describe the key features of the polar regions and compare them to the UK.
- Compare the climate of the tropics with the UK climate.
- Explain the position and significance of the Prime Meridian and explain time zones.

Year 4 - Spring Term



Computing

- Use common commands in the programme LOGO.
- Use a spreadsheet made in 2Calculate
- Create simple and more complex animations using 2Animate.

French

- Discuss information about their family and ask questions.
- Describe their home.

Art

- Use familiar shapes to create simple 3D drawings and describe the shapes they use.

History - Ancient Egyptians

- Understand the Ancient Egyptian civilisation, including where Egypt is located and the importance of the River Nile.
- Know who a Pharaoh was and explore in depth the discovery of Tutankhamun's tomb.
- Know the importance of pyramids and explore the Gods that Egyptians worshipped.

Science

States of Matter:

- Compare and group materials together, according to whether they are solids, liquids or gases.
- Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with the temperature.

Animals and humans:

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

Music

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

PSHE- Thinking Me:

- Discuss how to show respect and how to solve disputes.
- Describe what it is like to live in Britain and describe what a diverse society means.

PE

- Swimming
- Dance
- Hockey