

Mathematics**Number and Place Value**

- Count from 0 in multiples of 6, 7, 9, 25 and 1000.
- Identify place value in 4 digit numbers.
- Count backwards through 0 to include negative numbers.
- Solve number and place value problems.
- Use estimation and inverse operations to check answers.
- Recall multiplication and division facts up to 12x12.

Calculations and Problem Solving

- + and – up to 4 digits using formal written methods.
- Solve two step problems using the four operations.
- Use mental multiplication facts to aid calculating division using the written method.
- Use commutativity to aid mental calculations.

Measures

- Solve time problems.
- Estimate and compare capacities.

Geometry and Shapes

- Identify and measure acute and obtuse angles.
- Use coordinates to plot and draw sides and points to complete a polygon.

Data

- Solve problems using information presented in graphs.

Fractions

- Recognise and write decimal equivalents to $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, 10th and 100th.
- Find the effect of dividing by 10 and 100.
- Solve fraction problems.

Faith and Belief**What makes a 'special' book a 'sacred' book?**

Discuss and share books that are special.
Discuss Similarities and differences between religious books and other special books.

What can we learn from Hindu stories?

Listen to a range of Hindu stories and discuss features.
Learn about the festival of colours and how it is celebrated.

Citizenship and Ethics

- Talk about feelings/emotions and how to deal with them.
- International week, celebrate differences in culture within our school.
- Participate in Eco Schools.
- Participate in Philosophy for Children.
- Discuss feelings around transition and changes.
- Identify the importance of being responsible and responsibilities that other people have.
- Interview people in our school community to find out about their responsibilities.

Literacy, Language and Oracy**Reading**

- Apply knowledge of root words, prefixes and suffixes to read and understand new words.
- Read further exception words.
- Develop a positive attitude to reading, reading and discussing a range of genres.
- Use dictionaries to check the meaning of words.
- Ask questions to improve understanding.
- Drawing inferences with evidence.
- Predict what might happen from details.
- Identify main ideas and summarise them.

Handwriting

- Pen-Pals Yr4 Term 3
- Joined cursive

Personal

- Talk about diet and exercise
- Understand the values of fairness and respect when playing sport.
- Talk about the importance of keeping fit

Writing

- Write an Egyptian story.
- Write an explanation.
- Proof-reading – making simple additions and changes.
- Read, analyse and perform poetry by a specific poet.
- Write a play.
- Vocabulary building.
- To understand and write with a variety of structured sentences.
- Respond to an in depth study of a particular text.

Speaking & Listening

- Articulate and justify answers
- Initiate and respond to comments
- Use spoken language and develop understanding
- To plan and deliver a short presentation for Speakers Corner.

Physical and Emotional Health**Activities**

- Orienteering.
- Dance: Develop movements, turns, change of levels and sequences to create an Egyptian dance.
- Athletics: Throwing, jumping and running.
- Compete in a competitive sports day.

Art and Creativity**Art**

- Use tools with modelling clay.
- Observational drawing of Egyptian hieroglyphs.
- Design and make a clay hieroglyphic tablet.

D&T

- Observe and evaluate a range of lamps.
- Design a lamp with an Egyptian theme.
- Practise cutting and joining wood.
- Use an electrical circuit to make the lamp operate.

Music

- Sing with increasing accuracy, control and expression.
- Play tuned & untuned instruments in solo and ensemble contexts.
- Listen, appreciate and understand live and recorded music.
- Improvise and compose music.

Science and Technology**ICT**

- Take photographs and videos.
- Import photographs and videos into an ICT program.
- Organise media to create a presentation.

Science

- Identify appliances that run on electricity.
- Construct a simple circuit.
- Identify and name basic parts of a circuit.
- Identify whether a lamp will light in a simple circuit.
- Recognise and use switches in circuits.
- Recognise common conductors and insulators.
- Recognise that vibrations from sounds travel through a medium to the ear.
- Explore patterns in pitch, volume and vibrations.
- Investigate changes to sound.

Spanish

- Explore patterns and sounds through songs and rhymes.
- Listen attentively and respond by joining in.
- Use greetings (hello, goodbye, how are you?, Happy Holidays)
- Engage in conversations, ask and answer questions.
- Read carefully and show understanding.
- Appreciate songs, stories and rhymes in Spanish.
- Learn new vocabulary.
- Describe people, places, things and actions.

Place and Time**Geographic Skills**

- Identify physical features on a map.
- Identify different climates around the world.
- Use atlases and computer mapping to locate countries and continents.

Historical Skills

- Place Ancient Egypt on a time line.
- Use resources to enquire about Ancient Egypt and its civilisation.
- Write a Non-Chronological report about Ancient Egypt.
- Write messages using hieroglyphs.
- Find out about and understand the importance of the river Nile.