

MATHS

Children will learn:

- Multiples of 10
- Multiplying a 2-digit number by a 1-digit number
- To link multiplication and division
- To divide a 2-digit number by a 1-digit number
- To measure in metres, centimetres and millimetres
- Equivalent lengths
- To compare lengths
- About perimeter
- The vocabulary of fractions (denominator and numerator)
- To compare and order unit fractions
- To understand the whole
- About fractions on a number line and as bar models
- To measure in grams and kilograms
- Equivalent masses and comparing masses
- To measure capacity and volume in litres and millilitres



GEOGRAPHY

In geography children will learn:

- To use atlases maps and globes to locate India.
- Describe India according to these key terms: climate, hemisphere, other places surrounding, time zone, latitude, comparing to us, bodies of water.
- About the human and physical features of India including the flora and fauna.
- About Rivers, in particular the rivers Sarayu (Surja) and Ganges.



LANDSCAPES YEAR 3 SPRING

RE

Children will be learning about:

Christianity

- The importance of Jesus to Christians
- Their Holy book
- How the stories and parables are relevant today
- Prayer and worship
- Holy place of worship
- The Easter story

READING AND WRITING

Children will use VIPERS and take part in Non-fiction Fridays in Guided Reading sessions.

The class books they will be reading are: Just So Stories and 'I Want My Hat Back'

In grammar lessons the children will learn about:

- Prepositions
- Inverted commas and speech
- Adverbs
- Brackets

In writing the children will be using their knowledge to write:

- Just So Stories
- Scripts for an audience
- Non-chronological reports about India



FRENCH

Children will learn:

- How to ask and answer 'what is your name?'
- Numbers 1-10
- Animals



COMPUTING

Children will learn:

- About E-Safety
- About Robots including inputting simple commands and travel inputs.
- Logo designs



PE

Children will learn:

- To use equipment correctly
- To move the ball accurately
- To pass accurately whilst standing
- still and moving
- To tackle and defend
- To attack and shoot



Which will be explored through hockey

Gymnastics with a focus on the Cognitive skill

- To explain what they are doing well and begin to identify areas needed for improvement

Dance with a focus on the Physical skill

- To perform and repeat longer dance sequences, with clear shapes and movements between, with control and precision



ART and DESIGN and TECHNOLOGY

In art the children will learn:

- To use sketchbooks to make observations and review their art work.
- To explore tone when looking at landscapes
- To explore using a range of materials

In Design and Technology children will learn:

- To select and choose materials based on their aesthetic and functional properties
- To plan, design, make and evaluate boats with propulsion
- To design and make props for a performance of 'I Want My Hat Back'



PSHE

Children will be following the Jigsaw programme and learn:

- About people who have faced challenges and achieved success
- To identify their dreams and ambitions
- About facing new challenges with positivity
- About being motivated and enthusiastic to achieve a challenge
- About obstacles and steps to overcome these
- How to evaluate their learning process and how it can be better next time
- How exercise affects their body
- Why the lungs and heart are important organs
- About drugs (both medical and harmful)
- People, places and things they need to keep safe from
- How to take care of their bodies

SCIENCE

Children will learn:

Working scientifically

- To use scientific evidence to answer questions or support their findings
- To make systematic and careful observations

Animals including humans

- That animals need the right types and amounts of nutrition
- That animals get their nutrition from what they eat
- That humans and animals have skeletons and muscles for support, protection and movement



SCIENCE

Children will learn:

Plants

- The functions of different parts of flowering and non-flowering plants
- The requirements of plants for life and growth
- To investigate the way water is transported within plants
- The part that the flower plays in the life cycle of a flowering plant
- About seed formation, seed dispersal and pollination

