

### English

- Spellings are investigated and learned following a spelling pattern-based scheme
- Grammar has a focus on sentence and speech punctuation skills (through 'Plop' etc!)
- Descriptive writing
- Reading: individually and shared texts. Regular reading at home is also encouraged, resulting in termly book reviews
- Poetry appreciation and writing
- Myth genre and stories from other cultures
- Plop story chapter - in the style of an author
- Research Skills, note taking, report and explanation writing (Space and Divali)
- Letter writing techniques (World Problems)

### Physical Education

- Gymnastics: sequence & large apparatus
- Dance: Creative dance to reflect Genesis chapter 1: Hindu dance/ Bollywood Style!
- Winter Games: football, netball, rugby, hockey.
- Surrey sports park

### ICT

- Power Point presentation (Planet)
- Using the internet as research tool
- Developing skills in publisher & word (borders, word art etc)
- Excel charts (Space)
- Logit and control technology (Light/sound)

### Maths

- Place value
- The Four Rules of Number (mental and written methods), including word problems
- Data Handling
- Measure and Scale- converting between units
- Symmetry and Shape
- Direction (angles, coordinates etc)
- Problem solving and investigations.
- Fractions and decimals

## TOPIC WEB YEAR 5

### Spring

### Space- the Final Frontier

### Science

- The eye and optical illusion
- Properties of light and colour
- Day and night and seasons
- The Planets and Space
- Electricity
- Measuring forces; Gravity

### French

- An introduction to spoken French
- French culture

### Art

- Escher and optical illusions
- Black and white portraits
- Colour mixing and the spectrum
- Henry Moore cross hatching
- Abstract art on Light and Dark
- Rangoli patterns
- Shadow puppets

### Design Technology

- 3 wish lanterns
- Cooking healthy suppers
- Levers

### RE

- Creation stories and myths
- World Problems
- Good and Bad/ Light and Dark
- God (Trinity Symbols)
- Divali and festivals of Light

### Music, Drama & Dance

- Clarinet & Singing
- Planets compositions (rhythm and pitch) and simple notation
- Music appreciation
- Drama performance