



Oak Class  
Miss Kimberley  
Curriculum Information  
Spring 2018

### History in living memory

#### The Race for Space

Focussing on

- Recognising significant events nationally, internationally and globally;
- Know who the key figures were and where people and events fit within a chronological framework;
- Ask and answer questions; understand some ways we find out about the past.
- Know how the technology designed for travel in space has benefitted us globally.
- Understand that now there is less emphasis on competition but more on co-operation

### RE: Buddhism

The focus will be looking at

- **the core values of Buddhism** especially people, stories and traditions
- **worship, pilgrimage and sacred places:** where, how and why people worship,
- what it means to belong to the **Buddhist** community
- **the journey of life and death:** What **Buddhist** think about life and death.

### Physical Education

- Outdoor Adventurous Activities
- Gymnastics
- Dance
- Rugby Skills
- Netball skills

### Mathematics

- The number system; place value, ordering and comparing four, five and six digit numbers, negative numbers and decimals
- Addition and subtraction using written methods, solving real life problems by estimating first.
- Multiplication facts and their corresponding divisions and consolidate both written and mental methods.
- Multiplying and dividing by 10/100/1000
- Developing written methods for Multiplication and Division including *Grid Method*, expanded and contracted methods for Multiplication and *Chunking* and the 'bus stop method' (long division) for division
- Decimals, fractions and percentages.

## The Race for Space



### Creative development

**Music** - Space (*Earth, Space and All That Jazz, The Galaxy Song*), look at the Planets, Space, spatial awareness, distance, silence in music. Create compositions using The Planets and words as a springboard.

**Art** – Developing skills in modelling with clay to produce figure of animals that might have been used as ornaments or toys in the Ancient Civilisation of the Indus Valley

### English

We will be looking at the following text types with a focus on the theme of Space and reading and writing

- Observational Poetry
- Shape Poems
- Newspaper reports
- Recounts
- Instructions and explanations
- Information texts

There will be a continuing focus on spellings, handwriting and presentation.

### Personal and Social Development Working Together

Focussing on

- identify their own strengths and skills and need support to identify those of others.
- understand the need for good listening skills, express opinions and ask appropriate questions with support.
- The need to be supportive when working effectively in a group.
- know how their skills can be useful in a group task.
- be able to say what they did well and what they could improve on when working as part of a group.
- be able to persevere at a task.

### Science: Earth and Space

- describe the movement of the Earth, and other planets, relative to the Sun in the solar system
- describe the movement of the Moon relative to the Earth
- describe the Sun, Earth and Moon as approximately spherical bodies
- use the idea of the Earth's rotation to explain day and night and the apparent movement of