

## Eureka!

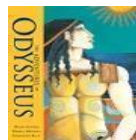


## Natural Resources



## English

- **The Adventures of Odysseus** - Hugh Lupton, Daniel Morden and Christina Balit
- **Prometheus and Pandora myth**
- **The London Eye Mystery** - Siobhan Dowd
- **Jemmy Button** - Jennifer Uman and Valerio Vidali
- **The Journey** - Francesca Sanna



## Maths

- **Number** – Place Value
- **Number** - Mental and Written Addition, Subtraction, Multiplication & Division
- **Number** - Problem Solving, Reasoning & Communicating
- **Number** - Fractions & Decimals
- **Measurement** – Volume & Capacity
- **Geometry** – Angles, Position & Direction
- **Statistics** – Line Graphs

## Science

### What if...? Enquiry Skills Unit

- Use knowledge of solids, liquids and gases to decide how mixtures might be separated (revision)
- Ask questions and plan different types of scientific enquiries to answer questions, recognising and controlling variables

### Living Things

- Describe the differences in the life cycles of a mammal, bird, an amphibian and insect
- Describe the life process and reproduction in plants and animals

## Learning Quest

### History - Eureka!

- Knowledge and understanding of events, people and changes in the past - Alexander the Great
- Chronological understanding
- Historical achievements - artefacts, archaeological sites and daily life
- Historical interpretations - Athenian Empire and democracy

### Geography - Natural Resources

- Natural resources available in the world and within the UK
- Land use within the UK
- Use of natural resources and the problems being faced

## The Arts

### Art & Design

- The Human Body in Art - link to Ancient Greece sculpture

### Design & Technology - Electrical Systems

- Understand a series circuit
- Design, make and evaluate a battery powered, functional, electrical product



### Music

**Indian Classical** - Understand music from a different country

**Structure** - Compose and explore binary, ternary and rondo form

### Composers of the Term

- Bishi Bhattacharya (musician and composer)
- Samuel Coleridge-Taylor (composer)

## PSHE

### Myself and My Relationships - My Emotions

- Recognise feelings of self and others
- Manage challenges

### Citizenship - Diversity and Communities

- Identity and community
- Recognise the negative effects of stereotyping and prejudice
- Understand the role of the media and social platforms and their influences

## Computing

### Safer Internet Day

#### E-Safety

- Support others having problems online
- Understand online relationships are not always positive

•

#### Micro:bit

- Create algorithms and break a program down into smaller steps
- Create images to make an animation

### Lego WeDo

- Design, write and debug programs

## Religious Education

### Buddhism - Buddha's Teachings

Can the Buddha's teachings make the world a better place?

- Investigate Buddhist beliefs about the 8-fold path, 3 universal truths, suffering, Buddha's teachings and Right Speech

### Christianity - Easter

Did God intend Jesus to be crucified and if so was Jesus aware of this?

- Investigate the events of Holy Week through bible readings

## Home Learning

**Word Project** – create a high-quality piece of work linked a given word (one per half term)

**MyMaths** – completed online weekly



**Times Table Rock Stars** – completed online daily



**Spelling** – 10 words are given weekly, to be tested in class the following week

**Reading** - Bug Club



## Physical Education

**Games: Invasion** – Hockey

**Games: Striking & Fielding** - Cricket

**Games: Invasion** - Dodgeball

**Dance:** Greeks



**Pupils must wear the correct PE kit to school on the following days:**

**Bird** Wednesday (Swimming) and Friday  
**Henson** Monday and Tuesday  
**Sharman** Monday and Friday

## Useful Information

- Good hygiene and regular washing of hands will be encouraged throughout the school day
- School uniforms and water bottles must be clearly labelled

**Outdoor Learning days will continue this term**

**Safer Internet Day** – 7 February

**World Book Day** – 2 March

**Poetry workshops** – 3 March - Poet, Yossi

### Tate Britain Trip:

Sharman - 17 January

Bird - 19 January

Henson - 20 January