

Eureka!

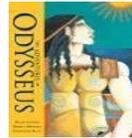


Natural Resources



English

Read Aloud: The Adventures of Odysseus – Hugh Lupton, Daniel Morden and Christina Balit
English Writing Outcomes: letter, diary entry, writing a narrative in role and writing own myth



Read Aloud: The London Eye Mystery - Siobhan Dowd
English Writing Outcomes: character analysis, poetry, letter, story retelling and discussion text



Maths

- **Number** – place value
- **Addition and Subtraction** – mental strategies and written methods.
- **Multiplication and division** - written method
- **Number** - Fractions
- **Number** - Decimals
- **Measurement** – Volume and capacity
- **Geometry** – Angles
- **Geometry** – Position and direction
- **Statistics** – Line Graphs

Science

- What if...? Enquiry Skills Unit**
- Explore further whether changes are reversible or irreversible
 - Ask questions and plan different types of scientific enquiries to answer questions, recognising and controlling variables
 - Record data and results
- 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
- Energy and Sustainability**
- Find out how energy is produced
 - Explore sustainability.

The Arts

- Art & Design – The Human Body in Art**
- 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** - Composing and exploring binary, ternary and rondo form
- Composers of the Term**
- Tan Dun 1957



PSHE

- Digital Lifestyles**
- Develop health, well-being and lifestyle online.
- Myself and My Relationships - My emotions**
- Recognise feelings of self and others
 - Managing challenges

Computing

- Safer Internet Day**
- E-safety**
- Supporting others having problems online
 - Understanding online relationships are not always positive
- Micro:bit**
- Create algorithms and break a program down into smaller steps
 - Create images to make animation
- Stop Motion Animation**
- Design, create and edit an animation.

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 reading

Home Learning

- My Maths** – MyMaths Homework is completed online weekly
- Times Table Rock Stars** – Times Table Rock Stars completed online daily
- Spelling** – 10 spelling words are given weekly, to be tested in class the following week
- Bug Club** – daily reading to be completed online



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:**
- Lovellace** – Tuesday (swimming) and Wednesday
- Turing** – Monday and Friday
- Vaughan** – Monday and Friday



Useful Information

- School uniforms must be clearly labelled
 - Lovellace starting swimming sessions (14.1.25)
- Outdoor Learning days will continue this term**
- Safer Internet Day** – 11 February
- World Book Day** – 6 March
- Parent's Consultations** - 10 and 11 February
- Visit to the British Library**
- Lovellace – 12 March
- Turing – 13 March
- Vaughan – 17 March