

Numeracy

Place value and number work to 1000000;
Roman Numerals; Fractions and Decimals;
Number sequences involving fractions and decimals; column addition and subtraction; mental maths; rounding; multiples and factors; **prime numbers**; multiplication facts; multiplying and dividing by 10, 100 and 1000; **squared and cubed**; compare and order fractions; add fractions; improper fractions and mixed numbers; **links between fractions and decimals**; **order numbers with three decimal places**; recognizing and solving basic percent problems; **converting between units of measure**; **perimeter, area, capacity and volume**; **converting between units of time**; 2D and 3D shapes; drawing and measuring angles; reflection and translation; **statistics**.

History

Myths and Legends

- King Midas
- Hercules
- Icarus and Daedalus
- Gods
- The Trojan Horse

Innovations

- Democracy
- Athens vs Sparta

RESOURCES: Southwark Resource Library
Kit

PSHE

PATHS, P4C, MIND UP

Displays

Outside classroom: *Ancient Greece*
Inside classroom: *Machines / Earth, Sun, Moon and Space; Ancient Greece; Literacy Working Wall; Numeracy Working Wall; PATHS display.*

Literacy - Victorians

The Titanic - Letters, Newspapers, Discursive arguments.

Ancient Greek Myths - Narrative, Character description, setting description, Drama.



D&T

Greek Vases - Clay (Topic)

Sundials (Science)

Paper Mache Planets (Science)

Seder Dinner - Food Tech (R.E.)

Titanic Model (Literacy)



YEAR 5 Summer

R.E.

Judaism

- The Ten Plagues
- Ten Commandments
- Passover

P.E.

Pioneer Dance
Judo
Rugby

Computing

- Understanding computer networks including the internet; how they can provide multiple services, such as the World Wide Web.
- Use technology safely, respectfully and responsibly

Music

Planned and taught by Southwark Music Ukelele lessons

MFL

Spanish
Planned and taught by Pablo

Science

Earth and Space

Pupils should be taught to:

- 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 the sun across the sky

Pupils will work scientifically by:

- comparing the time of day at different places on the Earth through internet links and direct communication;
- creating simple models of the solar system;
- constructing simple shadow clocks and sundials, calibrated to show midday and the start and end of the school day;
- finding out why some people think that structures such as Stonehenge might have been used as astronomical clocks.

Trips/Visitors:

Educational Visit:

Greenwich Planetarium
UBS Bank / London City Airport
The Cutty Sark

Visitors: Freshwater/Theatre groups