

Computing

Unit 5.4 'We are Web Developers' - creating a cyber-safety website; e-safety links.

Unit 6.4: 'We Are Network Technicians' - exploring computer networks, including the internet.

Music

Explore rock music with a focus on the songs of Bon Jovi.

Listen and comment on tempo, dynamics and instruments used in related songs.

Perform 'rock songs' on glockenspiels using notation.

Science

Earth and Space:

Explore our solar system, including naming, ordering and describing the planets; describe the movements of the planets around the Sun; explore the movement of the Moon and Earth in space.

Evolution and Inheritance:

Explore how living things have changed over time and discovers how fossils provide evidence of changes; investigate how characteristics are passed from parents to offspring; explore how variation in characteristics leads to adaptations and evolution.

PSHE

Identifying personal attributes and qualities; similarities and differences; growing and changing; puberty.

RE

Identify connections between the story of Moses and the concepts of freedom and salvation. Make clear connections between Bible texts studied and what Christians believe.

Big Question - 'How can following God bring freedom and justice?'

Geography

- Norman/Medieval London.
- Tudor London.
- The Industrial Revolution.
- Comparing London to Newcastle.
- Look at and compare capital cities.
- How London has changed over time; looking at the similarities and differences between Medieval London and Modern London.

PE

Coordination; Reaction and response; Seated balance; Floor work.

The Might of Monarchs from 1066



History

- The Norman King: William the Conqueror - Battle of Hastings.
- The Plantagenet King: King John - The Magna Carta.
- The Tudors: King Henry VIII - The English Reformation.
- The Revolution: Queen Anne - The Acts of Union.
- The Victorian Age: Queen Victoria - The Industrial Revolution.
- The Modern Royal Family: Queen Elizabeth II.

Maths

Place Value and Number: representing numbers; ordering and comparing numbers; Roman Numerals; rounding numbers; negative numbers.

Four Operations: addition and subtraction; multiples, factors, square, cube and prime numbers; multiplication and division; BODMAS.

Fractions: Equivalent fractions; simplifying fractions; Comparing and ordering fractions; addition and subtraction of improper fractions, fractions and mixed numbers; multiplying and dividing fractions; fractions of an amount.

English

Narrative Writing: adapting stories; writing alternative endings; writing a narrative.

Letter Writing: using informal and formal language to write letters from different periods of time.

Diary writing: writing diaries from other people's perspectives.

Spellings: -ious, -ious, -tious words, short and long I sound, homophones and near homophones and revision of statutory words.

Art/DT

- Sketches of the Monarchs.
- Identify similarities and differences between old and modern artwork.
- Creating a Christmas cushion. (textiles)

Spanish

- A brief introduction to Spain.
- Basic conversational terms.
- Learn and use vocabulary for numbers and dates, including: numbers to 30; days and months; birthdays