Mathematics

Place value – up to 10,000,000:

- reading and writing numbers
- comparing and ordering numbers
- rounding numbers

The four operations + - ÷ x:

- addition and subtraction
- factors, multiples and primes numbers
- squaring and cubing
- long multiplication
- long division

Fractions:

- comparing and ordering fractions
- adding, subtracting, multiplying and dividing fractions

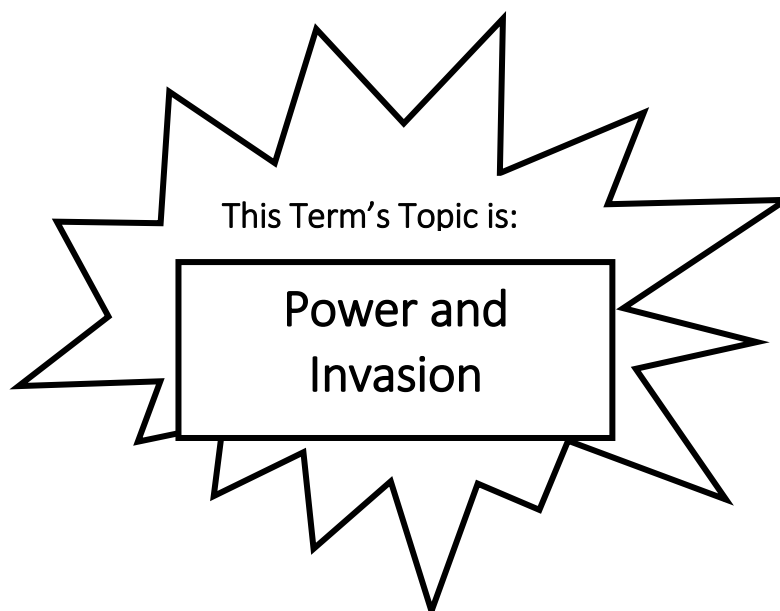Converting units of measurement:

- length
- mass
- capacity

RE

- Islam – stories and cultures
- Christianity – Christmas

PSHE

- Families and relationships
- Health and Wellbeing

SPARKLE

We will talk about and focus on our SPARKLE values across the term.

This Term's Topic is:

Power and Invasion

Physical Education

Invasion games
- Netball
- Developing game sense

Gymnastics - sequences

Dance – carnival

English

Texts

We will be studying a range of books and extracts from various texts in our English and reading lessons this term. Some of these are:

- Anglo Saxon Boy
- Beowulf
- Viking Boy
- A range of non-fiction texts

Children will write a variety of fiction, non-fiction and poetry including:

- A historical diary entry
- An Anglo-Saxon information text
- A historical narrative
- A newspaper recount
- WWII poems
- Free writes

Spelling

Spelling will be taught through English lessons and supplemented with short discrete spelling sessions which will include:

- Statutory words recap
- Vowel suffixes
- Continent suffixes
- Proofreading
- Homophones
- Revising personal spelling lists
- -cious/-tious endings

Music

- Looping and remixing
- Blues

Science

Living things and their habitats:

- describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals
- give reasons for classifying plants and animals based on specific characteristics

Electricity:

- associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit
- compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches
- use recognised symbols when representing a simple circuit in a diagram

Sustainability:

- Understanding renewable energy

Topic

History

- Anglo-Saxon invasions, settlements and kingdoms: place names and village life
- Viking raids and invasion
- Push and pull factors that led to invasions

Geography

- To know which parts of Europe where the Vikings and Anglo Saxons came from
- To understand the influence they had on modern day place names
- To use an Atlas to locate places and features within the UK

Art

- Drawing and sketching
- Collagraphs
- Lino cutting

This Term's Topic is:

Power and Invasion

Computing

Computing Systems and Networks
- Search engines
- Safe searching
- Identifying reliable websites
- History of computers

Data Handling

eSafety will be taught throughout