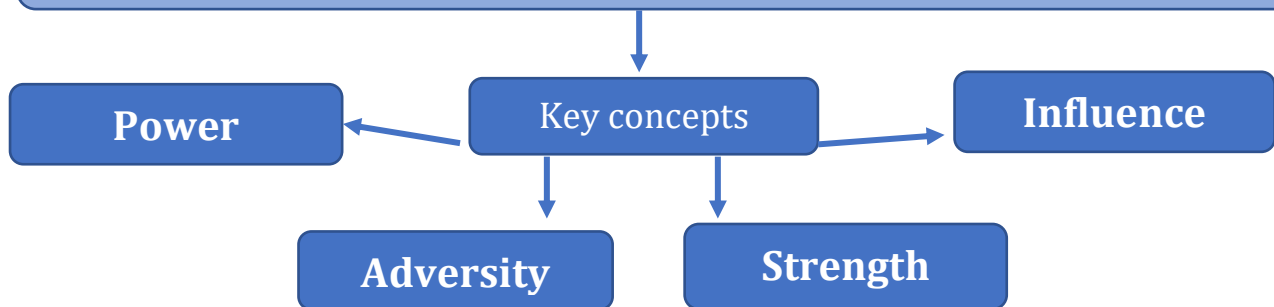




Spring Term
2024



Enquiry Question: What is power?



Curriculum

During this project, Class 4 will have an electrifying time as they explore the concept of power. They will look at electricity and the impact this has on our lives, creating circuits to explore how electricity flows. They will also explore how power can come from strength, academics and more and how a change in power can impact a country.

Literacy

- Fable based on 'The Rabbits' by John Marsden - a story to show the impact that settlers have on native people
- Newspaper report - explore the mistreatment of the rabbits towards the native species
- Historical narrative based on Florence Nightingale - shows the impact of war
- Poetry analysis - re-write 'The Charge of the Light Brigade' by Alfred Tennyson

Maths

- Y5: Number – multiplication and division, fractions, decimals and percentages
Measurement – Perimeter and area
Statistics
- Y6: Number – ration, algebra, decimals and fractions, decimals and percentages
Measurement – area, perimeter and volume
Statistics

Launch Day

An event competition day linked to power – sport, academic, and life skills (politeness and helpfulness)

Tug of war/throwing/lifting/jumping

Quizzing/arithmetic/words in a minute

Science – power and 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.
- Design a purposeful product using a circuit
- Planning different types of scientific enquiries.
- Reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations.
- Identifying scientific evidence.

Other curriculum areas (ART/DT/RE/ and PE)

- ART/ DT: Improve their mastery of art and design techniques, including drawing, painting and sculpture. We will also explore great artists. Typography and maps – create maps to link into history topic, showing Anglo-Saxon settlements.
- Computing – design, write, and debug programs that accomplish specific goals.
- History: Aspects of power throughout history and questions around why or how power evolved. An exploration of the Anglo-Saxon settlement in Britain.
- Geography: Use of maps, atlases and globes to locate countries and describe features. Use eight-point compass, four and six-figure grid references, symbols and keys on maps. Links to historical geography (Where did the Anglo-Saxons come from? Where did they settle?).
- Music: Listen and appraise different genres of music, matching and copying rhythms and working towards performing a song.
- RE: Creation and science: conflicting or complimentary?
- PSHE: JIGSAW: Dreams and goals and healthy me
- French: Describing families (real or fictitious)

Intended Outcome

Pupils will have opportunities to explore different examples of power. They will see how this power affects different aspects of life and can lead to changes in governing countries.



Important Diary Dates

- Summercourt R.E. day: 19.01.24
- Half-term: 10.02.24 - 18.02.24
- World book day: 07.03.24

This overview shows the intended learning, which may change due to pupil interests.