

## Maths

### Revision based on whole class gap analysis:

- +, - x and ÷ fractions, converting between equivalence, including improper fractions and mixed numbers.
- Solve problems involving time, interpreting timetable and calculating durations.
- Place value of decimal digits, including x and ÷ 10, 100, and 1000.
- Roman numerals.
- Solve real life problems involving budgeting.
- Break problems into manageable steps.
- Select efficient calculation strategies.
- Solve multistep problems involving decimal measures (mass and money).

## English - Reading & Writing

- Read and discuss ideas, events, issues, characters, plots, themes and impact of language choices on the reader.
- Retrieve and summarise ideas, explaining views using evidence retrieved from text.
- Selective vocabulary and grammatical forms for purpose and formality.
- Manage shifts in levels of formality.
- Selecting verb forms for meaning/effect.
- Cohesive devices: adverbials, conjunctions
- Describing settings with atmosphere.
- Integrating dialogue to convey character.

## English – Grammar, Punctuation and Spelling

### Revision based on whole class gap analysis:

- Active and passive voice
- Synonyms and antonyms
- Semi-colon and colons to mark independent clauses.
- Subjunctive form.
- Use of Standard English
- Formal and informal tone.
- Strategies for learning statutory and own personal word lists.
- Words ending -ant, -ance, -ancy.
- Words ending -ent, -ence, -ency.
- Roots and meanings
- Proofreading independently.

## Science

### Danger! Low voltage

- Construct simple circuits
- Know and use circuit symbols.
- Control components (lamp, buzzer, motor) in a circuit using a switch.
- Describe the effect of changing the number of components in a circuit.
- Explain what happens when a resistor changes the flow of electricity.
- Use correct scientific language.
- Research and select information on the different ways energy is made.
- Communicate findings to inform and persuade in favour of renewable energy sources.

**PE: Tennis** - Develop flexibility, balance and control when moving around a court; develop strength, techniques and control in serving and returning a ball; play competitive games; apply rules of game; give and receive feedback.

Year 6

Teachers: Mrs Bagshaw, Miss Lavender, Miss Green

Term 5 Topic title: Vikings: Into Battle!



**Learning for Life:** Considering our approach as we lead up to SATS week, learning coping mechanisms and revision techniques. RSE lessons to cover the changes in our bodies and hormones.

## Test Dates and Arrangements:

This year's SATS tests take place as follows:

- Monday 14 May - English Grammar, Punctuation and Spelling Paper 1: Questions & Paper 2: Spelling
- Tuesday 15 May - English Reading test
- Wednesday 16 May – Mathematics Paper 1: Arithmetic & Mathematics Paper 2: Reasoning
- Thursday 17 May - Mathematics Paper 3: Reasoning

It is essential for all pupils to attend college during this week in order to sit their SATS testing. Special arrangements will be put into place to support your child if they feel unwell. Please contact the college office in order to action this.

During test weeks, please ensure your child gets plenty of rest so they are able to concentrate and give of their best. Please arrive to college on time so we can begin testing promptly.

## History

- Understand Britain before Viking invasions.
- Consider different interpretations of invasion at Lindisfarne.
- Find out about Viking settlements and the establishing of Danelaw.
- Research Why King Alfred so 'Great'?
- Identify similarities and differences in Anglo-Saxon and Viking life.
- Understand how England became unified and the end of the Viking era.

## Geography

- Describe and understanding changes to human geography (land-use, homes, trade and resources).
- Name, locate and describe changes to geographical regions (kingdoms and counties).
- Identify similarities and differences in Anglo-Saxon and Viking life.
- Locate towns and cities in the UK named by the Vikings.

## Art/DT

- Research and develop designs of a Viking artefact for specific purpose/audience.
- Be creative and experiment with an increasing awareness of historical designs.
- Select and use a range of tools and techniques to make artefact in clay.
- Improve mastery of art and design techniques in sculpture with clay.
- Evaluate product against criteria/views of others.

## RE

### Sikhism

- Recall events which led to that start of the Kalsa.
- Appreciate what it means to belong to a faith community.
- Explain the importance of symbols, such as the 5Ks.
- Describe what happens in the festival of Baisakhi.
- Understanding how and why practising a religion affects a believers' life.
- Empathise with others and relate to own experiences.