### ICT – Word Processing

Select, use and combine a variety of software to design and create content that accomplishes given goals, including collecting, analysing, evaluating and presenting information.

### MATHS

# Number – Addition and Subtraction

- Subtract numbers with up to three digits, using both mental and formal written methods of column addition and subtraction.
- Subtract numbers with up to 4 digits using the formal written methods of column addition and subtraction where appropriate.
- Estimate the answer to a calculation and use inverse operations to check answers.
- Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.
- Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why.

# Number - Multiplication and Division

- Count from 0 in multiples of 4 and 8
- Count in multiples of 6, 7 and 9
- Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables. Recall and use multiplication and division facts for multiplication tables up to 12 × 12.
- Write and calculate mathematical statements for multiplication and division using the multiplication tables they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.
- Use place value, known and derived facts to multiply and divide mentally, including multiplying by 0 and 1; dividing by 1; multiplying together three numbers.
- Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence.
- Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems.

# MUSIC

- Develop an understanding of the history of music.
- Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.

### PSHE

Learn how to make informed choices (including recognising that choices can have positive, neutral and negative consequences) and to begin to understand the concept of a 'balanced diet).

# Traders and Raiders Anglo Saxons and Vikings

Term 2 - Year 3 and 4

## SCIENCE – Rocks

- Compare and group together different kinds of rocks based on their appearance and simple physical properties.
- Describe in simple terms how fossils are formed when things that have lived are trapped within rock.
- Recognise that soils are made from rocks and organic matter.

#### History – the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor.

- Viking raids and invasion.
- Resistance by Alfred the Great and Athelstan, first king of England.
- Further Viking invasions and Danegeld.
- Anglo-Saxon laws and justice.
- Edward the Confessor and his death in 1066.

# ENGLISH

- Apply a growing knowledge of root words, prefixes and suffixes
- Handwriting skills.
- Listen to and discuss a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks
- Use fronted adverbial phrases.
- Discuss writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar.
- Identify main ideas drawn from more than one paragraph and summarise these.
- Prepare poems to read aloud and to perform, showing understanding through intonation, tone, volume and action.
- Correctly use the forms 'a' or 'an'.
- Use expanding noun phrases by adding modifying adjectives, nouns and prepositional phrases.
- Use the first two or three letters of a word to check its spelling in a dictionary.
- Predict what might happen from details stated and implied.
- Use conjunctions, adverbs and prepositions to express time and cause.
- Check that the text makes sense, discussing their understanding and explaining the meaning of words in context.

### Art – Poppy Art/Clay Vikings

Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials. Learn about great artists, architects and designers in history.

**P.E.** Netball: Attacking and Defending.

Gymnastics: Balance/ Control/ Flexibility

## **RE: Judaism**

Explore and describe a range of beliefs, symbols and actions so that they can understand different ways of life and ways of expressing meaning.