

Mathematics

Number and Place Value

- Read, write, order and compare numbers to 1,00,000 and know the value of each digit.
- Use negative numbers in context.
- Count backwards and forwards through zero.
- Read, write, order and compare numbers with up to 3 decimal places.

Fractions

- Identify, name and write equivalent fractions.
- Compare and order fractions whose denominators are all multiples of the same number.
- Add and subtract fractions with the same denominator and denominators that are multiples of the same number.

Calculations and Problem Solving

- Multiply and divide whole numbers and decimals by 10, 100 and 1000.
- Identify multiples and factors including factor pairs and common factors of two numbers.
- Know and use the vocabulary of prime numbers, prime factors and composite numbers.
- Establish whether a number up to 100 is prime and recall prime numbers up to 19.
- Multiply and divide numbers mentally drawing upon known facts.
- Solve problems involving multiplication and division.
- Add and subtract numbers mentally with increasingly large numbers.
- Add and subtract whole numbers with more than 4 digits including using formal written methods.
- Multiply numbers with up to 4 digits by 1 or 2 digit number using formal written methods (including long multiplication).
- Divide numbers with up to 4 digits by a 1 digit number using formal written methods (interpreting remainders).

Reading

- VOCABULARY**
- Uses a range of strategies to identify the meaning of new vocabulary
 - Identifies examples of effective description.
- RETRIEVING**
- Comment on language; onomatopoeia, metaphor, personification
 - Identify how the author signals change in the narration, time and place.
 - Retrieve information, referring to more than one place in the text.
 - Comment on how a character is built and presented using evidence.
- INFERRING**
- Provide evidence of characters changing during a story and discuss possible reasons.
 - Recognise that characters may have different perspectives in the story.
 - Consider the time and place where a story is set.
 - Explore the meaning of particular (figurative) word/phrases.

Handwriting

- Joined cursive.

Literacy, Language and Oracy

PREDICTING

- Identify whether changes in characters met or challenged their expectations.
- COMPARING**
- Identify balanced or biased viewpoints and discuss texts which explore more than one perspective on an issue.

Writing

- To retell a traditional legend from different perspectives.
- To write a biography.
- To write an explanation based on life cycles.
- Read, write and perform free verse poetry.
- Read and respond to cinquains.

Speaking & Listening

- Demonstrate attentive and sustained listening.
- Effectively use intonation, tone, volume and action when speaking.
- Deepens understanding by questioning the given information.
- Builds a varied and rich vocabulary.
- Presents clearly to a group of people and plan and deliver a Speakers Corner presentation.

Grammar

- Use suffixes to convert nouns and adjectives into verbs (-ate; -ise; -ify).
- Use verb prefixes (dis-; de-; mis-; over-; re-)
- Create relative clauses beginning with who, which, where, when, whose and that.
- Use adverbials to indicate degrees of possibility (perhaps, surely).
- Modal verbs (might, should, will, must).
- Use devices to build cohesion within a paragraph.
- Link ideas across paragraphs using adverbials of time, place and number.
- Use brackets, dashes and commas to indicate parenthesis.
- To use commas to clarify meaning.
- Continue to use a variety of punctuation.

Spelling

- Year 5/6 word list.
- Able/ible word endings
- ably/ibly word endings.
- Ough spelling
- Homophones.

Science and Technology

ICT

- Design, write and debug programs.
- Use sequence, selection, repetition in programs and variables.
- Select, use and combine a variety of software to design and create a range of programs and content.
- Use technology safely, respectfully and responsibly.
- Use search technologies effectively.

Science

Living things and their habitats

1. describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
2. describe the life process of reproduction in some plants and animals

Faith and Belief (Judaism and Christianity)

Beliefs and Practices

Explore what it means to live as a Christian/Jew in Britain today. Reflect on spiritual ways of celebrating festivals. Learn about diverse responses to sacred rituals (e.g. Shabbat) and rites of passage in different traditions. Develop understanding of key Christian concepts including: life of Jesus, practices in the church year and importance of pilgrimage.

Symbols and actions

Compare how religious and symbolic artefacts are used in prayer and practice to express meaning. Why and how artefacts are used in Jewish prayer. Explore how religious faith is communicated through the creative arts.

Identity and belonging

Was Jesus the Messiah?

Sport Lesson (Physical)

GAMES (Invasion Games):

- Travel with a ball showing changes of speed and direction (using feet or hand)
- Use a range of techniques when passing
- Keep a game going using a range of throwing techniques
- Use attacking and defensive tactics
- Develop own scoring system

GYM:

- Perform a range of rolls including backwards roll.
- Make similar or contrasting shapes on the floor, mat and apparatus
- Develop longer sequences that combine actions
- Develop longer sequences with changes in speed, level, direction and clarity of shape
- Develop longer sequences with a partner

Art and Creativity

Art (Drawing: Charcoal)

- To use a sketch-book to develop ideas.
- Experiment with shading and perspective to create form and texture
- Learn about Scandinavian art.

D&T

- Generate and explore ideas through research.
- Use appropriate utensils and equipment accurately.
- Make, decorate and present food for a purpose.
- Evaluate a range of relevant products.

Music

- Sing with increasing accuracy, control and expression.
- Play tuned & untuned instruments in solo and ensemble contexts.
- Listen, appreciate and understand live and recorded music.
- Improvise and compose music.

Spanish

- Recap greetings
- Recap shapes
- Prepositions - Draw two shapes either above or below or in front of and write a sentence to describe where it is
- Food – Supermarket – Children to list as many foods as they can in supermarket can split into lists Fruit / Veg / Unhealthy /Healthy if they like
- Body parts – Recap – Blank proforma how much can children remember - Label
- Label the face – How much can children remember
- Spanish verbs – Children to have a list of Spanish verbs
- Me gusta / no me gusta pick a verb they or don't like doing
- Reason / because (porque) – Ch give a reason why they like or don't like that particular verb
- Sentence construction - article noun verb adjective
- Grammar – feminine and masculine la el
- Matching verb endings with feminine and masculine – how does the language change
- Plurals and singulars – How they change

Place and Time

Geographic Skills

- Use maps to locate cities, countries and regions of the UK and Scandinavia.
- Identify position in relation to latitude and longitude and the equator.
- Describe and understand key aspects of human geography.
- Understand geographical similarities and differences.
- Use maps, atlases and digital mapping to locate and describe features.
- Use eight- point compass.
- Use four and six figure grid references.
- Use a range of media to make maps and investigate an area (inc. sketching maps and digital technology).

Historical skills

- Construct a narrative of Viking society and events on a timeline.
- Note contrasts and trends to other societies studied.
- Develop chronologically secure knowledge of world history.

Citizenship, Ethics and Emotional Health (PSHE/SRE)

Health and Wellbeing

Relationships Living in the Wider World

Learn about the role money plays in their own and others' lives, including how to manage their money.

Learn to develop an initial understanding of the concepts of 'interest', 'loan', 'debt', and 'tax'.

Learn that resources can be allocated in different ways.

Learn what is meant by enterprise and begin to develop enterprise skills.