

English

Class text: A range of texts including poems, "If" by Rudyard Kipling, A Trillion Tropical Leaves and The Jabberwocky.
The Tunnel by Anthony Browne

Key skills:

- describe settings, characters and atmosphere in narratives using noun/prepositional phrases
- explore and consider themes, images and symbols
- use suffixes. e.g. –ness and –ment
- use a range of conjunctions and adverbials.
- use figurative languages (similes and metaphors)
- use adjectives to create inference to describe a character's feelings
- Expanded noun and prepositional phrases

Plan writing by: Discussing writing similar to that which they are planning to write in order to learn from its structure, vocabulary and grammar

- Draft and write by: composing and rehearsing sentences orally, progressively building a varied vocabulary and a range of sentence structures
- In narratives, creating settings, characters and plot

Key vocab:

Hyphens, commas, semi-colons, brackets, parentheses, preposition, figurative, personification, articulation

Maths:

Topics: multiplication/division, fractions, measurement, geometry, statistics

Key skills: long multiplication, reasoning in all areas, identifying factors and prime numbers, calculating percentages, adding and subtracting fractions, including different denominators,

Key vocab: Factor pairs, composite numbers, prime number, prime factors, square number, cubed number formal written method, proper fractions, improper fractions, mixed numbers percentage half, quarter, fifth, two fifths, four fifths, ratio, proportion, volume imperial units, metric units, reflex angle, dimensions

Science:

Topic: Properties and changes of materials

Key skills:

setting up simple practical enquiries
taking accurate measurements using standard units
using a range of equipment, including thermometers and data loggers

Key vocab:

Thermal conductors and insulators, Evaporation, Separating techniques, Chemical and physical changes

Topic: Forces

Key skills:

comparative and fair tests
making systematic and careful observations and, where appropriate, taking accurate measurements using standard units

Key vocab:

Gravity, Air resistance, Water resistance, Friction, Levers/pulleys

Computing:

Topic: Spreadsheets

Game creator

Key skills: Use 2Calculate and 2Graph to navigate and create spreadsheets.

Plan and create a story-based adventure using 2Create a story.

Key vocab: Copy and paste, cell formatting, table layout, formula wizard

P.E.:

Topics: Tennis, Athletics

Key skills: speed, direction, hitting styles – serve and volley, rallies, backhands, match play, running – short and long distance, jumping and throwing

Art/D&T:

Topic: Making 3D structures(link to Vikings), sketch work

Key skills: develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design.

Key vocab: Textiles, printing, sculpture, clay

Music:

Focus: Recorder

Key skills: to play the recorder, to identify famous pieces of music

Key vocab: Mozart, Beethoven, recorder, famous classical composers, keys.

PSHE:

Focus: Healthy Me

Key skills: to understand dental hygiene, to identify a healthy diet, to understand peer pressure.

Key vocab: sleep, meditation, nutrition, food groups, balance, mental health.

Humanities:

History:

Topic: The Vikings

Key skills: Interpretation, Investigation, Chronological understanding, Knowledge and understanding of events, Knowledge of people and changes in the past, Presenting, organising and communicating information and ideas.

Key vocab: Vikings, Baltic, Iceland, barbarian, Europe, Britain, Ireland, Scandinavia, empire, plunder, attack, battlefield, anvil, helmet, medieval, myth, sail, enemy, expedition, lands, navigation, coastal, combat, invade, challenge, destroy, heathen, raids, settlements, compass, conquest, shield, voyage.

Geography:

Topic: Comparing Eastern and Western Europe

Key skills:

Identify questions to answer and problems to solve. Recognise that children can impact their environment and community. Show a commitment to justice. Recognise childrens' role as global citizens. Communicate learning in relevant ways. Show Empathy.



**Curriculum & Skills
Information Sheet
Summer Term
2023 / תשפ"ג
Year 5**

General Information:

- P.E will be on a Monday afternoon for 5H (Mrs Lerner) and Tuesday for 5P (Mrs. Nahum). Please ensure that your child has a named P.E. kit in school.
- All boys to consolidate their fluency of all the times tables.

Homework

Spelling lists will be given out on a Wednesday for a test the following week. Timestable tests will be done sporadically and the boys are expected to know 1-12 fluently.