

English

Book: Podkin One-Ear

National Curriculum

- Predict/Discuss language
- Use relative clauses/Use brackets, commas or dashes to indicate parenthesis.
- Expand vocabulary
- Learn and use prefixes/suffixes/Year 5 spellings appropriately
- Use adverbials
- Use dialogue to reflect mood and personality of a character

Key Skills:

- Write to entertain the reader
- Learn & use features of myths and legends story writing
- Draft, write & edit work

Maths

Topics: Multiplication and division, fractions, decimals & percentages

National Curriculum:

- Multiply 4 x 1 digits, 2 x 2 digits, 3 x 2 digits, 4 x 2 digits
- Divide 4 x 1 digits, divide with remainders
- Find equivalent fractions
- To convert between mixed & improper fractions
- Compare & order fractions
- Add & subtract fractions
- Multiply fractions

Key skills:

- To use formal written methods of multiplication & division
- Fraction problem solving

Spring Term 1

Year 5

2021/22

PSHE

Heads Up Program

Science

Topic : Living things & their habitat

National Curriculum:

- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
 - Describe how some plants reproduce
- ### **Key Skills:**
- Compare and contrast differences in life cycles
 - Present information
 - Understand and use scientific vocabulary relating to life cycles of both animals and plants
 - To understand that different animal life cycles differ within animal groups
 - To understand the reproduction process of plants

Humanities (History)

Topic: Victorians.

National Curriculum:

- Place dates in chronological order
- Use a variety of sources for evidence
- Make comparisons between periods of history and present day
- Present findings and communicate knowledge and understanding in different ways
- Give reasons for important historical events
- Evaluate the usefulness of a variety of sources

Key Skills:

Historical Enquiry - Use evidence to build up a picture of the past (library, internet, documents, printed sources, pictures, photos, music, artefacts etc for research) and then select relevant sections of information.

Historical Enquiry - Ask a range of questions about the past.

Knowledge and understanding of past events, people and changes in the past - Identify changes and links within and across the time periods studied.

Organisation and Communication -

Recall, select and organise historical information and use dates and terms accurately.

Organisation and Communication -

Choose most appropriate way to present information to an audience
Music: The Carnival of the Animals
Skills: understand and appreciate high-quality classical music; describe music using musical vocabulary, such as pitch, tempo, duration, timbre, structure and dynamics.

Art/DT

Topic: Mechanisms

Moving Toys

National Curriculum:

To understand and use mechanical systems in their products (for example cams).

Key Skills:

To gather ideas and explain how they move that will inform a design. To use the design criteria to develop an innovative design.

Ivrit

Topic: What Do We Look Like?

National Curriculum:

Speak in sentences, using familiar vocabulary, phrases and basic language structures. express opinions and respond to those of others; seek clarification and help. Read carefully and show understanding of words, phrases and simple writing. Understand basic grammar appropriate to the language being studied. Write phrases from memory, and adapt these to create new sentences, to express ideas clearly.

Describe people orally and in writing.

Key Skills:

- Read aloud and understand a short text containing mostly familiar language, using fairly accurate pronunciation.
- Adapt known complex sentences to reflect a variation in meaning.
- Understand how to make changes to an adjective in order for it to 'agree' with the relevant noun.
- Gain an overall understanding of an extended spoken text which includes some familiar spoken language.
- Write phrases and some simple sentences from memory and write a short text with support from a word / phrase bank.
- Use a wide range of adjectives to describe people and things.