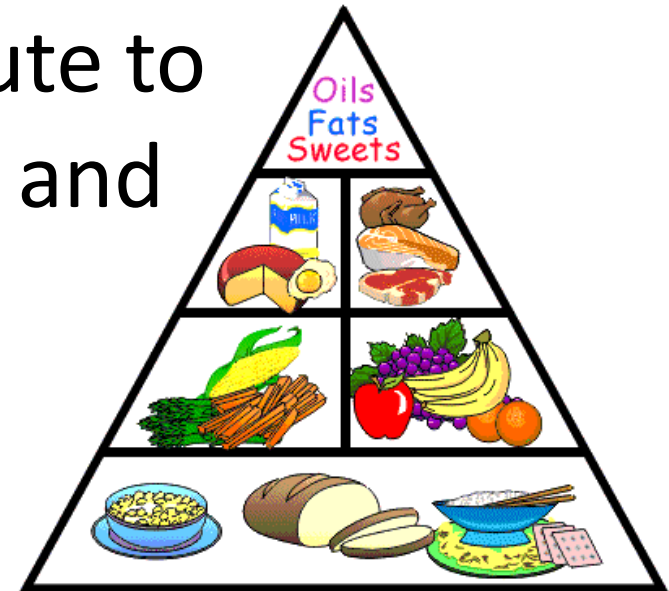




Ridgeway Primary School Year 5 Curriculum Forecast Spring 2022

Fit for Life

How do connections we make contribute to health, wellbeing and community?





English

(Planned from the Primary Framework for Literacy and taught through the context wherever possible).

Speaking & Listening

- Collaborative discussions as a class, in groups or in pairs on a variety of cross curricular subjects.
- Listening, explaining and participating in sharing ideas and insights.
- Participating in discussions, presentations, performances and role play.



Class reading books in Year 5 have included the above.

Reading

- Personal reading and reading aloud a range of fiction and non-fiction texts, as part of a group or individually, with accuracy and good pace (poetry, plays, factual information, geographical information, story books etc.).
- Regular reading workshops, including quiet reading, reading to an adult, writing book reviews, browsing, reference task, computing task and audio books.
- Reading a range of poetry to inspire their own writing.
- Reading from a range of non-fiction texts to inform their investigations of the human body.
- Development of comprehension skills including: retrieval, inference, summarising, discussion of authors intent and deduction skills.

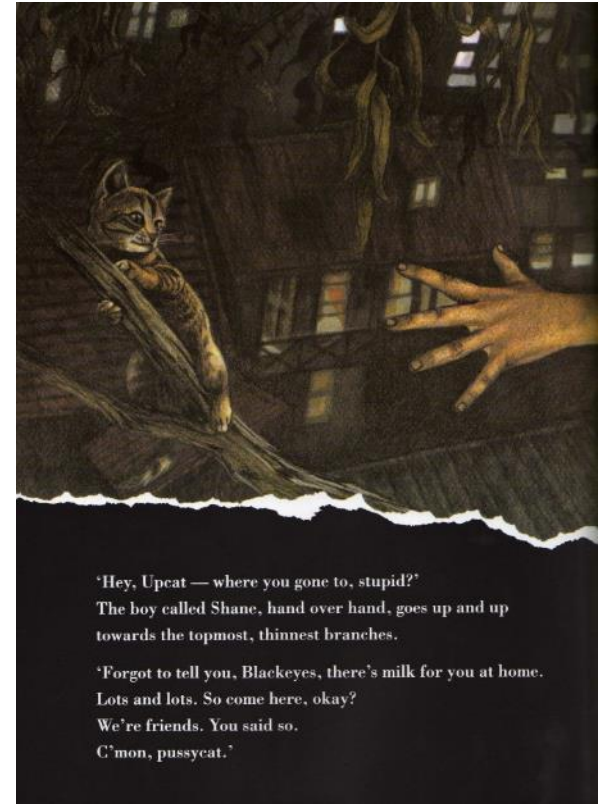


English

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Writing


- Character and setting description using 'Way Home' as a stimulus.
- Descriptive writing to develop the use of emotionally evocative language using simile, personification and repeats.
- How to build suspense in writing.
- Report writing based on scientific enquiry linked to the digestive system.
- Weekly differentiated spelling focus– raising awareness of and giving practice in spelling rules– to be reinforced at home please.
- Proof reading and self–correcting tasks.
- Weekly writing development to enable pupils to understand and use grammar, punctuation and effective complex sentence construction.
- Explicit grammar teaching on: main and subordinate clauses (including relative clauses), parenthesis such as brackets, dashes or commas to add additional information and cohesive devices within and across paragraphs.





Mathematics

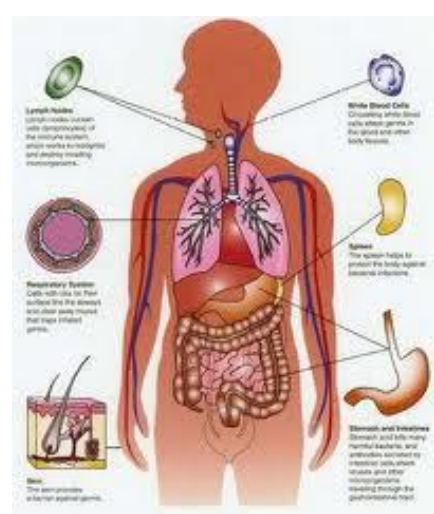
The Main Learning Objectives for the Spring term are for the children to be able to:

- Focus on arithmetic sessions and the teaching of mental calculation strategies.
 - Compare and order fractions (including fractions with different denominators).
 - Identify and write equivalent fractions.
 - Recognise mixed numbers and improper fractions and convert from one form to the other.
 - Add and subtraction fractions with the same denominator and/or different denominators.
 - Multiply proper fractions and mixed numbers by whole numbers.
 - Read and write decimal numbers as fractions.
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- Round decimals with 2 decimal places to the nearest whole number and to 1 decimal place.
 - Read, write, order and compare numbers with up to 3 decimal places
 - Recognise equivalent fractions, decimals and percentages.

Science

Life processes of humans, including:

- Recognising the impact of diet, exercise, drugs and lifestyle on the way our bodies function.
- The position and function of the major organs-circulatory and digestive system.
- The purpose and function of the skeletal and muscular system.
- To identify the different types of teeth and their simple functions.
- The changes as humans develop into old age, growth and reproduction, including how babies are made and born (parents will be invited virtual meeting to discuss this topic and will be able to preview the resources).
- Aspects of personal health and welfare will also be addressed in Wellbeing lessons and will include relationships, puberty, personal hygiene and basic first aid



Computing

Use of a range of computer packages for a variety of tasks:

- Research using the internet, with a focus on on-line safety and evaluating/comparing the findings of different searches.
- Using a photo editing programme to enhance and manipulate images.
- Using different photographic effects and using photographs to illustrate and record work.
- Exploring sequences of instructions (Algorithms) both on the computer and "unplugged".
- Using the program "Scratch" to write simple code to create/enhance a game.



P.E.

Indoor PE: Gymnastics

- Creating symmetry in balance and travel.
- Embedding counter balances and smooth transitions.
- Creating compositions with counter balances.
- Understanding sequences and evaluating sequences.
- Developing confidence in performance.

Specific Skills:

- Revisiting the variety of rolls possible.
- Revisiting the different types of jump.
- How to use the apparatus safely.



Outdoor PE: Netball, Football, Team Building

Netball:

- Developing skilled and efficient passes by looking for space on the court.
- Developing skills to play in attacking and defending positions.
- Using the skills of pivoting to improve game play and aid passing.

Football:

- Developing skilled and efficient passes by looking for space on the field.
- Developing skills to play in attacking and defending positions.
- Developing cardiovascular and physical fitness.
- Understanding strength and flexibility.

Team Building:

- Encouraging effective communication.
- Developing tolerance and cooperation in group work.



Art and Design

Art

- Line and tone development through sketching.
- Observing the position of facial features and proportions during self-portrait sketching.
- Observation of posture and proportion of the human body and using this information to create sketches.
- Exploring mixed media to create illustrations for descriptive writing.

Music

- Performing 4- part rhythm quartets
- Songs linked with learning about the human body and healthy living
- Listening and responding to 'BBC 10 pieces'; an exploration of classical music

Design Technology

- Investigating the proportions of the human body and the effect of scale.





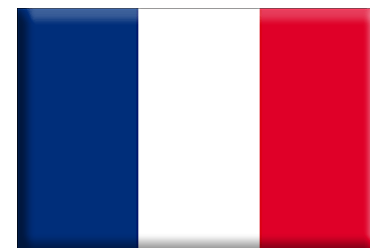
RE

- Islam as a world religion-understanding the key beliefs, traditions, teachings and places of worship.



French

- To apply and extend knowledge of everyday words and phrases on the theme of families and pets



Events

- A-Life Healthy Living workshop: 21st January.

