

Literacy

Book: Varjak paw

Key Skills:

- To identify themes and conventions in a wide range of books.
- Discuss vocabulary used to capture readers' interest and imagination.
- To justify predictions from details stated and implied.

NC objectives

- To consistently organise their writing into paragraphs around a theme to add cohesion and to aid the reader.
- To proofread consistently and amend their own and others' writing, correcting errors in grammar, punctuation and spelling and adding nouns/pronouns for cohesion.
- To write a range of narratives that are well-structured and well-paced.

Computing

Topic: Logo

Key Skills:

- To learn the language of Logo.
- To input simple instructions on Logo.
- to use Logo to create letters.
- To use the Repeat function in Logo to create shapes.
- To use the Build feature in Logo.

NC objectives

- select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information

Science

Topic: Pillcam

Key Skills:

- using straightforward scientific evidence to answer questions or to support their findings.
- gathering, recording, classifying and presenting data in a variety of ways to help in answering questions
- recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables
- reporting on findings from enquiries, including oral and written
- explanations, displays or presentations of results and conclusions using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions
- Understand how a disposable camera can work
- Understand there are some illnesses that we need to look inside body for
- Observe what happens when medicines aren't taken properly.

NC objectives:

- Understand how a disposable camera can work
- Understand there are some illnesses that we need to look inside body for
- Observe what happens when medicines aren't taken properly.

Summer 2 -Medium Term Plan

Year 4
2019/20

Humanities (Geography)

Topic: The Rainforest

Key Skills :

- Use maps, atlases, globes and digital/computer mapping (Google Earth) to locate countries and describe features studied
- Describe and understand key aspects of: Physical geography, including: climate zones.

NC objectives:

- Locate the world's countries, using maps to focus on their environmental regions, key physical and human characteristics, countries, and major cities.
- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.

PE

Topic: Athletics

Key Skills:

- Shotput, javelin, relay and long jump
- use running, jumping, throwing and catching in isolation and in combination
- develop flexibility, strength, technique, control and balance
- take part in outdoor and adventurous activity challenges both individually and within a team

NC objectives:

- use running, jumping, throwing and catching in isolation and in combination
- develop flexibility, strength, technique, control and balance
- take part in outdoor and adventurous activity challenges both individually and within a team

Art/DT

Topic: Sculpture

Key Skills:

- experiment using clay, Modroc and other materials to make a variety of sculptures.
- Learn about famous sculptures and be able to discuss their work.

NC Objectives:

- Use a range of materials to develop sculpture skills

Maths

Topics: Statistics

Key Skills:

- Interpret charts and graphs
- Compare results and discuss data from graphs.

NC Objectives:

- Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs.
- Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables & other graphs.
- Identify acute and obtuse angles and compare and order angles up to two right angles by size.
- Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.

PSHE and FBV

Topic: working together

Key Skills:

- Understand why it is important to listen to others

NC Objectives

- Work co-operatively, showing fairness and consideration to others
- Reflect on own mistakes and make amends

Music

Key Skills: sing with increasing confidence and control; play musical instruments accurately; reproduce sounds from aural memory.

NC objectives: perform solo and ensemble contexts – Barnet Music Festival