

Curriculum Information Sheet Summer Term 1 2023-2024 Class: Optimistic Owl & Courageous Canaries Year 6

THEMES	This term our learning is based around the theme of resilience and
	perseverance and empathy.
ENGLISH	During this half term we will be studying novels and stories by significant children's
	authors.
	Key text: There's a Boy in the Girl's Bathroom
in behind the he hadest his less	SPAG:
LOUIS SACHAR	Revision (SATs practise)
There's a Boy in the Girls' Bathroom_ From the earther of the besteller HOLES ***********************************	SPELLING: Revision (SATs practise) WRITING (two-week cycle): Diary Entry P&A: To express emotions, thoughts and feelings from perspective of the main character. To empathise. Character descriptions P&A: To immerse into the characters and explore how author's choice of language is used for effect. Letter writing P&A: To write a formal letter.
	GUIDED READING
	Focus on the following:
	 core text for comparing and giving a personal response.
	 a report, a diary entry and a discussion for retrieval.
	 the core text for summarising and understanding themes.
20 TH ANNUTAS/RI GOHON	two narrative extracts and a report for inference.
	the core text for comparing and authorial intent.
	on the poem and a narrative extract for retrieval.
David Almond	 on the core text for summarising and a personal response.
SKELLIG	on the reports and a discussion for inference.
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MATHS



Each week the children will be challenged on key areas of the **Year 6 maths** curriculum.

We will be developing their skills in:

Geometry - Shapes

- draw 2-D shapes using given dimensions and angles.
- recognise, describe and build simple 3-D shapes, including making nets.
- compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons.
- illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius.
- recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles.
- be able to plot points in 4 quadrants (co-ordinates).
- Understand how to translate a shape.

Revision:

- Problem solving and reasoning.
- 3 mark questions.
- Consolidating arithmetic skills.
- Timed practise.

We will be continuing our learning about **Electricity.** There is an emphasis on asking scientific questions, developing investigative skills and writing up investigations. For our topic on Electricity we will be learning about:

Electricity

How can we alter the brightness of a bulb?

Can we compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches?

Can we use symbols when representing a simple circuit in a diagram? Explanation texts; children explain how the circulatory system works

Scientifc enquiry skills:

- Taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate
- Recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs
- Using test results to make predictions to set up further comparative and fair tests.

Living Things and Their Habitats

Can we describe how living things are classified into broad groups? Can we give reasons for classifying plants and animals based on specific characteristics?

SCIENCE



Scientifc enquiry skills:

- Identifying scientific evidence that has been used to support or refute ideas or arguments.
- Reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and a degree of trust in results, in oral and written forms such as displays and other presentations.

Photography & Digital art



Students will make a photomontage and experiment with different drawing surfaces as well as layering techniques.

They will analyse and describe the elements of other artists' work, e.g. the effect of colour or composition.

They will be given the chance to develop personal, imaginative responses to a design brief, using sketchbooks and independent research.

TOPIC WORK

Geography

Geography



We will be continuing our work on studying and comparing places: region in the UK, Europe and North America.

Geography learning this half term will be focusing on:

Using Geographical skills and fieldwork.

- Students will be able to understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America
- This study focuses on the Lake District, Tatra mountains in Poland and North America Caribbean.
- describe and understand key aspects of physical geography,
- Major mountains, Mountain climates, Mountain formations, Impact of tourism.

History

History

We will study 5 monarchs through time and the legacy they have left as well as understanding how their reign has impacted life today.

Character Virtues:

Moral: Respect

Intellectual: Curiosity and reasoning

PSHE Personal, Social, Health & Economic Education.

Economic Wellbeing

- Understand feelings about money and the impact they can have.
- Explain how to safeguard money in both digital and physical environments.
- Know the money changes when moving to secondary school.
- Understand the risks of gambling.
- Explain how careers function in different settings and what roles and responsibilities come with them.
- Explore different career routes and their requirements.

Character Virtues:

Performance: Motivation, determination, perseverance, and confidence

Moral: Respect, integrity, humility and courage

Intellectual: judgement and reasoning

Philosophy Religion and Ethics Education

Focus:

Know, understand and appreciate the importance of critical thinking, philosophical thinking and personal insight (e.g. in their own lives). They will use a range of activities such as reading, debating and talk partners.

Variables in games

This unit explores the concept of variables in programming through games. Pupils will learn what variables are get up to speed on how to handle concepts like selection, variables and repetition using visual blocks. Construct code by combining events, objects and actions to make things happen in your program. You can even create your own games and apps.

PERFORMING ARTS

Music

Samba/singing

- Layering more complex syncopated rhythms
- Echo and call and response breaks
- Signals visual and aural
- Brazilian song (incorporating instruments, recorders, ukuleles, percussion).

SANSKRIT

Reading & Writing:

We will be building our Vocabulary bank by reading and translating a variety of stories and forming short sentences.

Conversation: We will be Identifying sound patterns of words and practising Numbers 81 - 90

Storytime: Rosa goes to the city:

We will be extending our Vocabulary Bank through story time.

Scriptural Verse:

Īśa Upaniṣad – Mantra 6 - We will be developing the pronunciation of the target language through verse recitals and understanding their meaning.

PE

TRIPS & OTHER EVENTS

Badminton

Children will learn tactics and skills for games based on short tennis whilst also developing their range and quality of racket skills. They will learn to think strategically about competing with their opponent, learning how to send the ball into target areas/other side of the court.

SATS – Monday13 th May to Thursday 16th May 2023.

Tennis workshop-Wednesday 1st May **First aid training** Thursday 23rd May

Character Virtues:

Intellectual: Critical thinking and judgement – to decide on appropriate strategies and tactics

Performance: Teamwork: Working together in pairs or small groups effectively.

Yoga & Meditation

Children can choose mudra for meditation that is appropriate for present practise. Children should be now able to independently perform warmups and limbering.

Surya Namaskar – each posture performed with accuracy and precision. Asanas: sarvangasna (shoulder stand), halasana (plough), Matsyasana (fish) postures performed well.

P.E. – Wednesday for 6OO and Friday for 6CC Yoga – Monday- for 600 Tuesday for 6CC