Writing

Cherry Orchard Primary School

'We care, we learn, we succeed'

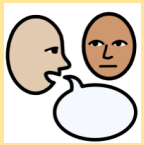
Year 6 Autumn Term 2

Writing Outcome 1:

To write a letter based on the book 'There's a Boy in the Girls Bathroom.'

Purpose:

To inform



To be successful, children will need to include the following in their work:

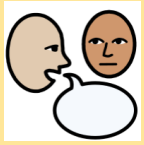
- Paragraphs with clear introduction and conclusion
- Range of co-ordinating and subordinating conjunctions
- Rhetorical questions
- Parenthesis

Writing Outcome 2:

To write a non-chronological report on light.

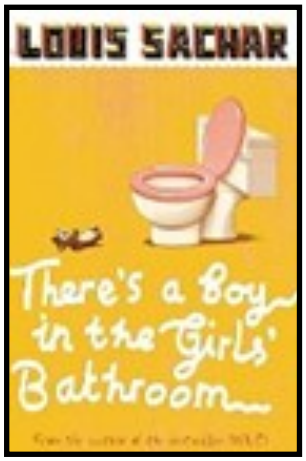
Purpose:

To inform



To be successful, children will need to include the following in their work:

- Well organised paragraphs
- Subheadings and bullet points
- Colons



At home you could support your child by viewing these resources which would help them to achieve the writing outcomes.

BBC Bitesize: How to use bullet points

BBC Bitesize: What are paragraphs?

Reading

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Year 6 Autumn Term 2

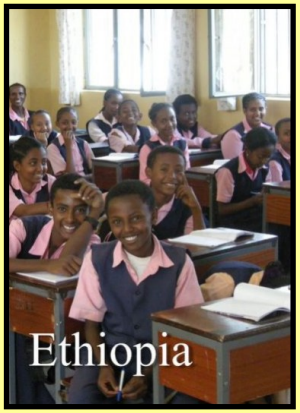
In Year 6, pupils read a wide range of texts, including fiction, non-fiction, and poetry, to develop key reading skills:

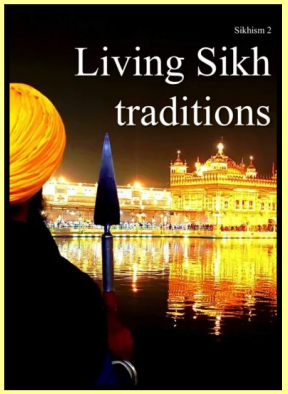
- retrieval
- inference
- summarising
- prediction
- explaining the impact of vocabulary and authorial choices
- making comparisons across texts.

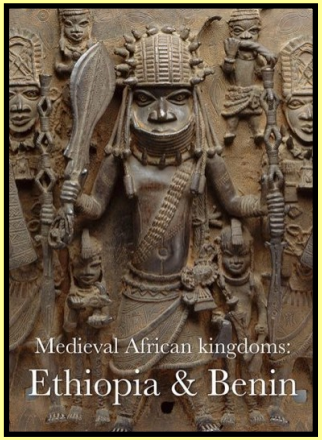
Teaching combines exposure to ambitious texts with explicit strategies for tackling SATs-style questions, ensuring pupils build confidence and independence. The aim is both to prepare children for statutory assessments and to nurture a lifelong enjoyment of reading.

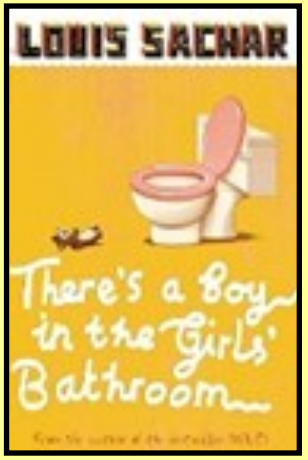
This half term the theme for guided reading will be related to mountains.

Texts children will be reading across the curriculum:









Maths

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Numbers up to 10,000,000

Children will learn to read and write seven-digit numbers and understand the value of each digit.

They will learn how to order numbers by comparing digits as well as exploring partitioning numbers in different ways, linking this to additive calculations. Children will solve routine and non-routine problems involving larger numbers.

'What is the value of the red digit?'

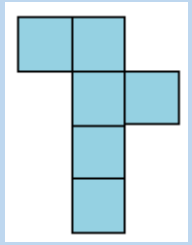
9,378,912

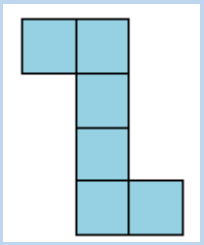
6,352,783 ◯ 6,357,283

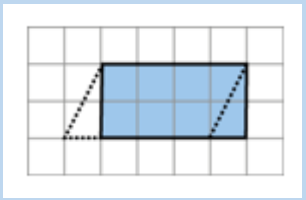
206,312 ◯ 206,052

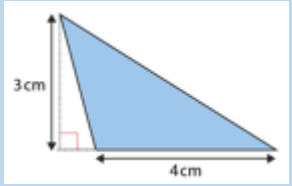
Draw, compose and decompose shapes

Children will learn that the same 3D shape can be composed from different 2D nets. They will know that any parallelogram can be decomposed and the parts rearranged to form a rectangular parallelogram. Children will learn that shapes with the same area can have different perimeters and that shapes with the same perimeter can have different areas.









Ten million	interval
Estimate	compare
Order	rounding
Area	perimeter
Parallelogram	compound shape
Base	enclosed

At home you could support your child by viewing these resources which would help them to achieve the maths outcomes.

Oak Academy: Estimate and identify numbers on a numberline

BBC Bitesize: Calculating the area of triangles

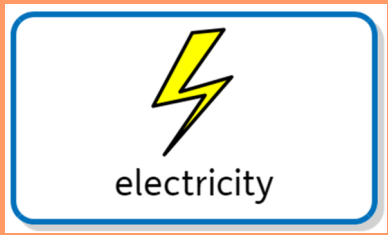
Science

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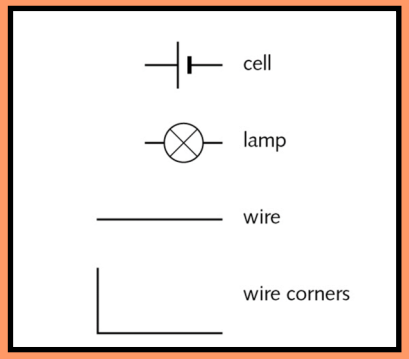
Year 6 Autumn Term 2

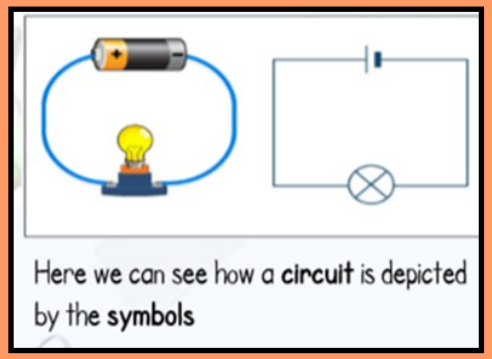
Electricity



Children will recall that the greater the voltage, the brighter the bulb or the louder the buzzer.

They will recall that more cells means that the bulb will shine brighter or the buzzer will sound louder.
Children will recall the names of components in a series circuit and know which symbols correspond with each (switch, cell/battery, lamp, voltmeter, ammeter, wire, motor, buzzer)

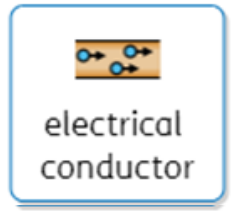


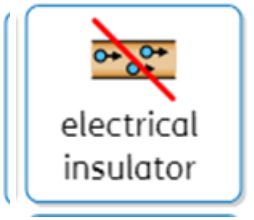


Finally, they will explain how the position of a switch can affect a circuit.

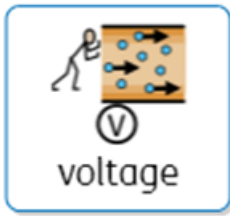
Key Vocabulary

electrical conductor
electrical Insulator
circuit
voltage
series circuit
variables
labels
prediction
conclusions
precision









At home you could support your child by viewing these resources which would help them to achieve the science outcomes.

BBC Bitesize: Circuit symbols

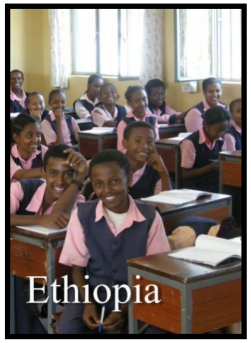
BBC Bitesize: Electrical components

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Geography



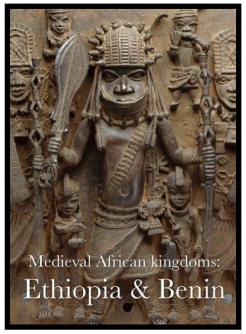
Children will cover the following areas:

- Diverse Ethiopia
- What is it like to live in Ethiopia now?
- Some challenges in Ethiopia
- Biomes and agriculture in Ethiopia
- Energy: is hydro-electric power the answer?
- Climate change in Ethiopia

Key Vocabulary:

Relief, rift valley, relative position, tropics, semi-arid, over-grazing, indisputably, variations, latrine, sanitation, water-borne, malaria, floodplain

History



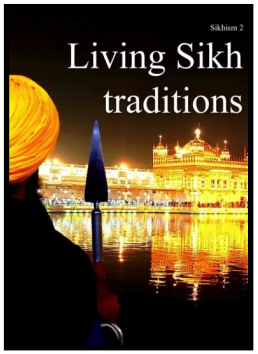
Children will cover the following areas:

- An old empire falls; a new empire rises
- Do not search for another king!
- The trappings of power
- A rainforest kingdom
- The Leopard of the House
- Rules, rituals and regalia

Key Vocabulary:

Millet, spectacular, appointed, furtively, entreaty, lavish, hierarchy, banquet, brocade, relics, psalter, medieval, ceremonial, artisans, regalia, okra

Religious Education



Children will cover the following areas:

- The home of the Guru
- The first martyr and his Golden Temple
- The Guru frees the prisoners
- Kiran's Sikh story
- Kiran becomes Khalsa
- Kiran learns to read the Guru

Key vocabulary:

Relishes, gurdwara, morsel, emptyhanded, summons, waver, cursed, superstitious, dilemma, unique, topknot, kesh, kara, solace, prescribed

For more information on these topics, view the knowledge organisers which are uploaded to your child's Google Classroom page.

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Computing

Creating media—Web page creation

This unit introduces children to the creation of websites for a chosen purpose. Children identify what makes a good web page and use this information to design and evaluate their own website using Google Sites. Throughout the process, children will pay specific attention to copyright and fair use of media, the aesthetics of the site, and navigation paths.

Key vocabulary:

Website, web page, browser, media, Hypertext Markup Language (HTML) Copyright, fair use

DT



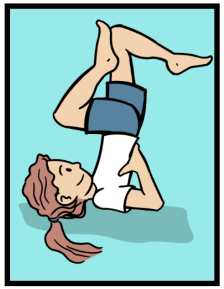
Cooking: Great British Dishes

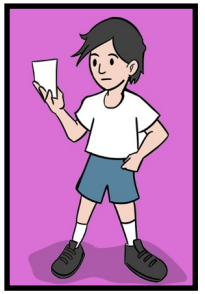
This unit is all about exploring the cultural influences on British food. The first lessons focus heavily on exploring food from around the British Isles. Children then plan and make their own 'mashed potato topped' British dish.

Key vocabulary:

Specification, design, evaluation , texture, hygiene, prototype, product , nutrient, inspiration, cultural

PE





Gymnastics (indoor) and OAA (outdoor)

Children will use their knowledge of compositional principles e.g. how to use variations in level, direction and pathway, how combine and link actions, how to relate to a partner and apparatus, when developing sequences.

In OAA (outdoor adventurous activities) pupils will work collaboratively in pairs and groups to solve problems and will be challenged to be inclusive of others, share ideas to create strategies and plans to produce the best solution to a challenge.

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Music



Children will listen and appraise Bacharach Anorak and Meet The Blues . They will complete different musical activities using glockenspiels.

They will listen to 4 other pieces of music:

- Take The 'A' Train by Duke Ellington
- Speaking My Peace by H. Parlan
- Back 'O'Town Blues by Earl Hines
- One 'O' Clock Jump by Count Basie

Key vocabulary: Blues, Jazz, improvisation, by ear, melody, compose, improvise, pulse, rhythm, pitch, tempo, dynamics, timbre, texture, structure, dimensions of music, hook, riff, solo

PSHE

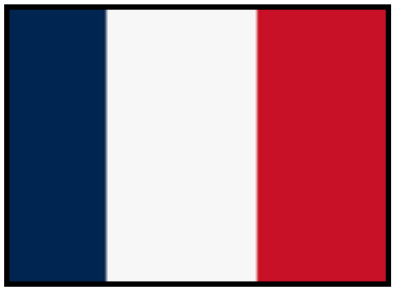


Children will learn the following:

- What their top strengths are based on completing an official survey which will rank their character strengths from 1-24.
- More about what each of the 24 character strengths means and how they help them each day.
- How to grow their strengths to help them transition and overcome challenges.
- How their character strengths have helped them get to this point in their lives and how these skills and strengths are transferable to the secondary school environment

Key vocabulary: wisdom, courage, humanity, justice, temperance, transcendence, virtues, strengths spotting, top strengths, neuroplasticity, Team H-A-P, dopamine, habits, neural pathways, cortisol

MFL



In this half term, children will learn the following in their French lessons and build upon skills learnt previously:

At school (*'I'* and *'you'*): Children will learn to read, understand, and apply the *je* (I) and *tu* (you) forms of *-er* verbs in the present tense.

At school (singular verbs): Children will use singular present-tense verbs to talk and write about general activities around school.

A family (singular definite articles): Children will use singular verbs with the definite articles *le* and *la* to discuss family dynamics and activities.

A birthday (*'she, he'*): Children will learn to use the *il* (he) and *elle* (she) forms of regular *-er* verbs alongside definite articles to discuss birthday celebrations.