



Writing Outcome 1:

Children will describe a new chocolate bar

Purpose:

To persuade



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

- Use adjectives and adverbs to describe
- Use the 5 senses to describe the chocolate bar

Writing Outcome 2:

Children to write a continuation of the story, describing a new room or adventure that Charlie and his Grandpa have.

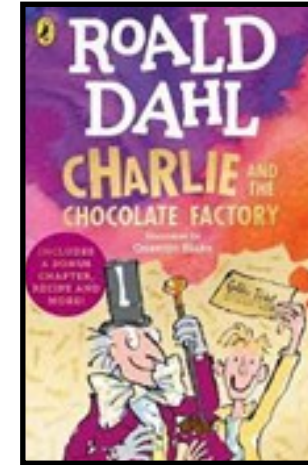
Purpose:

To entertain



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

- Subordinating conjunctions
- Commas in a list
- Use of inverted commas for speech



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



BBC Bitesize: What is a preposition?



BBC Bitesize: What are subordinating conjunctions?

Reading

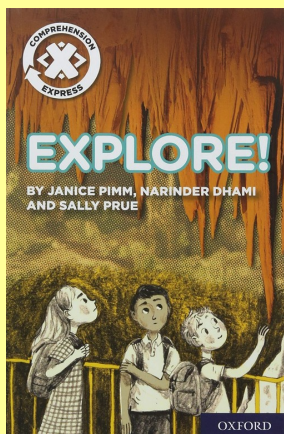


Cherry Orchard Primary School

'We care, we learn, we succeed'

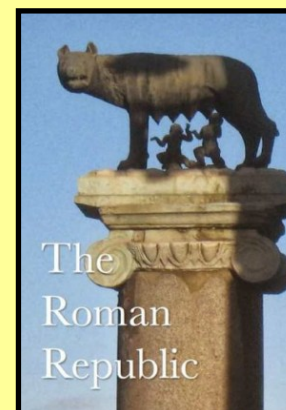
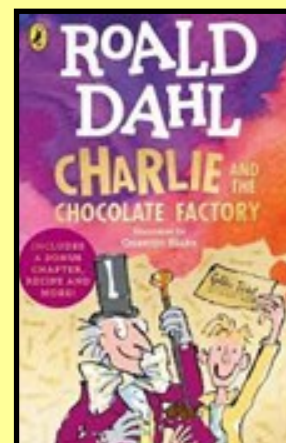


Year 4 Autumn Term 1



Children will focus upon on these expert tips during their guided reading sessions.

Texts children will be reading across the curriculum:





Column addition and subtraction

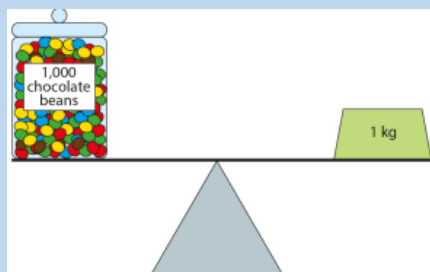
Children will learn to apply the column addition and subtraction algorithm including the correct layouts. When adding, they will understand when the digits in any column sum to ten or more, there is a need for regrouping. When subtracting, they will learn to identify when exchange is required and how to apply this.

$$\begin{array}{r} 124 \\ + 233 \\ \hline \end{array} \quad \begin{array}{r} 644 \\ + 172 \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ - 29 \\ \hline \end{array} \quad \begin{array}{r} 462 \\ - 256 \\ \hline \end{array}$$

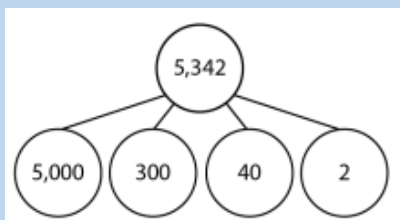
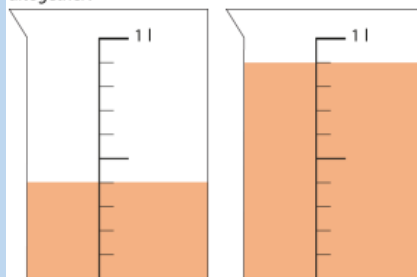
Numbers to 10,000

Children will develop an understanding of how the number 1000 can be decomposed in various ways. They will relate units of measurement with prefixes milli- and kilo- to calculate with thousands and to read scales. Children will learn how to round numbers.



1,400	
?	600

'How much water is in the two measuring beakers altogether?'



Addend	subtrahend
Minuend	column
Regrouping	exchange
Milli	kilo
Thousands	previous
Next	multiple

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



Oak Academy: Review using column subtraction with regrouping from tens to ones

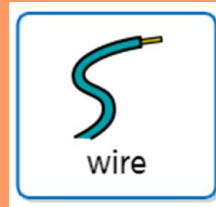
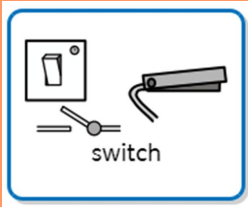


Oak Academy: Explain how many hundreds, tens and ones 1000 is composed of



Electricity

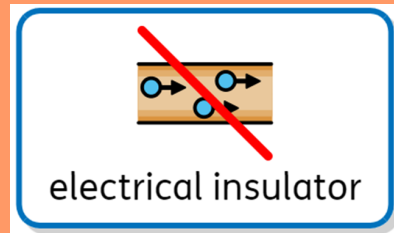
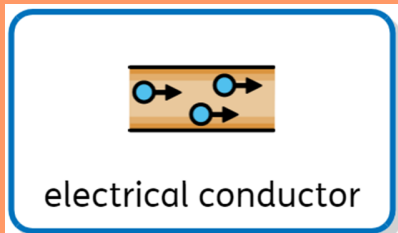
Children will be able to give at least 3 examples of appliances that run on electricity and whether the electricity comes from the mains or a battery. They will describe a series circuit and its components (cells, wires, bulbs, switches and buzzers)



Then they will explain how they could tell if a lamp will light in a circuit (is the circuit a loop? Is there a battery?)

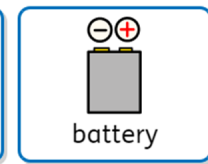
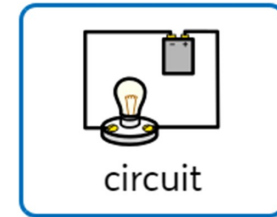
Children will be able to describe the job of a switch and explain the effect of it being open or closed.

Finally, children will be able to give examples of electrical insulators and conductors (at least 2 of each) and describe what an electrical conductor or insulator is.



Key Vocabulary

electricity
circuit
switch
similarity
evidence
accurate
prediction
conclusions



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



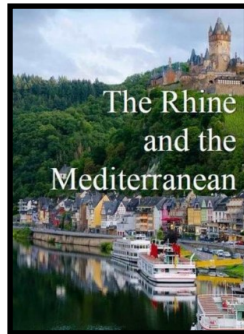
BBC Bitesize: What are conductors and insulators?



BBC Bitesize: What are electrical circuits?



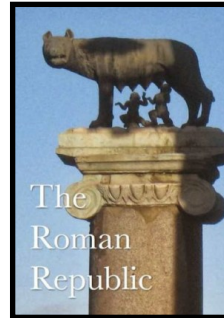
Geography



Children will cover the following topics:

- The River Rhine
- Cologne: city of the Rhine
- Rotterdam: the mouth of the Rhine
- The changing Rhine
- The Mediterranean Sea
- The Suez Canal

History



Children will cover the following topics:

- Romulus, the first king of Rome
- The Roman Republic
- Rome versus Carthage
- Hannibal's attack on Rome
- Scipio saves Rome
- Culture in the Roman Republic

Religious Education



Children will cover the following topics:

- Judea in the first century BC
- The coming of the Messiah
- Mary and Joseph
- The Annunciation
- Mary visits her cousin Elizabeth
- Why are these stories important for Christians?

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



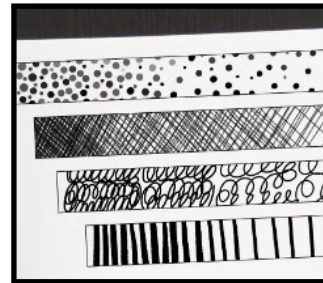
Computing



Computing systems and networks— the internet

Children will apply their knowledge and understanding of networks, to appreciate the internet as a network of networks which need to be kept secure. They will learn that the World Wide Web is part of the internet, and will be given opportunities to explore the World Wide Web for themselves in order to learn about who owns content and what they can access, add, and create. Finally, they will evaluate online content to decide how honest, accurate, or reliable it is, and understand the consequences of false information.

Art

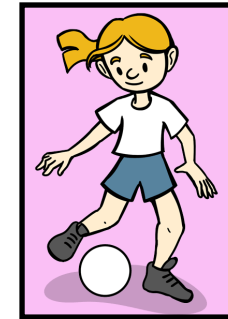


Drawing: Exploring tone, texture and proportion

Children will cover the following areas:

- Create a three-dimensional effect by using contrasting tones to show light and dark.
- Combine lines and marks to represent different textures.
- Use lines and marks in different ways to represent dark and light areas (tone).
- Comparing the sizes of different objects to draw them in proportion.
- Represent the size of one object relative to another.
- Consider where to place each element thinking carefully about the space.
- Show texture in the collage.
- Use the impasto technique to create textured effects.

PE



Football (outdoor) and Fundamentals (Indoor)

Handball is an invasion game. In this unit pupils will learn how to attack and defend. They will use skills, strategies and tactics to outwit the opposition. They will understand the importance of fair play and honesty as well as evaluating their own and others' performances.

In indoor PE, children will develop the fundamental skills of balancing, running, jumping, hopping and skipping, changing directions



Music



Theme: ABBA's music.

Children will listen to 4 other ABBA songs/pieces:

- Mamma Mia
- Dancing Queen
- The Winner Takes It All
- Waterloo
- Super Trouper
- Thank You For The Music

They will then learn the song and perform it with dance moves.

Key vocabulary: Keyboard, electric guitar, bass, drums, improvise, compose, melody, pulse, rhythm, pitch, tempo, dynamics, texture structure, compose, improvise, hook, riff, melody, solo, pentatonic scale, unison

PSHE



Children will learn the following:

- How to train their minds to focus on whatever they want.
- They will learn that this is neuroplasticity, and they can do anything they put their mind to.
- How the amygdala reacts to real and perceived danger.
- About what triggers their own amygdala to fight, flight and freeze, and how they can train their brain to calm their amygdala down.
- About the brain's structure and how neurons carry messages to create neural pathways.
- How neural pathways help us to form habits.
- They will learn how our minds can feel like a snow globe, leaving us unable to see clearly

Key vocabulary:

Brain, Cells, Hippocampus, Amygdala, Prefrontal Cortex, Mind, Focus, Neuroplasticity, Neuron, Neural Pathway, Happy Breathing, 'Fight, Flight, Freeze', Oxygen, Real Danger, Perceived Danger, Trigger

MFL

Introductions: singular 'etre', 'avoir', and regular adjectives

Children will learn the following:

- Use singular 'etre' and adjectives to introduce themselves and others
- Use possessives 'mon', 'ma', 'ton', 'ta' to introduce their friends
- Know the names for the months of the year and when people's birthday are
- Use 'quand' and possessives 'mon, ton' to ask and answer questions about when birthdays are
- Use 'des' and numbers 1—12 with plurals parts of the body to answer the question 'combine de?'
- Use 'il y a' with 'des' and numbers 1—12 to say how many
- Understand 'avoir' when used to mean 'to, being.'