



Writing Outcome 1:

Children will retell the story of 'The Present' where they create their own character and animal companion.

Purpose:

To entertain



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

- Speech used to advance the action and show characterisation
- Subordinating and coordinating conjunctions
- Character description with expanded noun phrases
- Cohesive

Writing Outcome 2:

Children will write a diary entry from the dog's perspective

Purpose:

To entertain



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

- Write in past tense in 1st person
- Include thoughts and feelings
- Chronological order



The Present <https://www.youtube.com/watch?v=3XA0bB79oGc>

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



BBC Bitesize: What are paragraphs?



BBC Bitesize: What are expanded noun phrases?

Reading

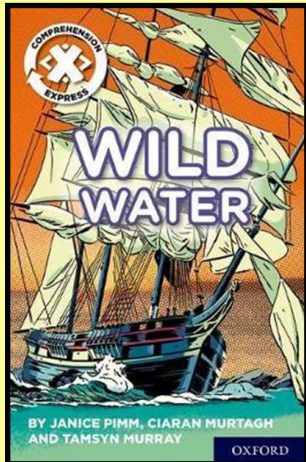


Cherry Orchard Primary School

'We care, we learn, we succeed'



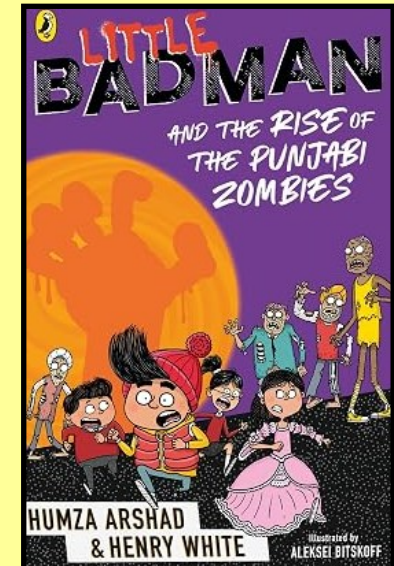
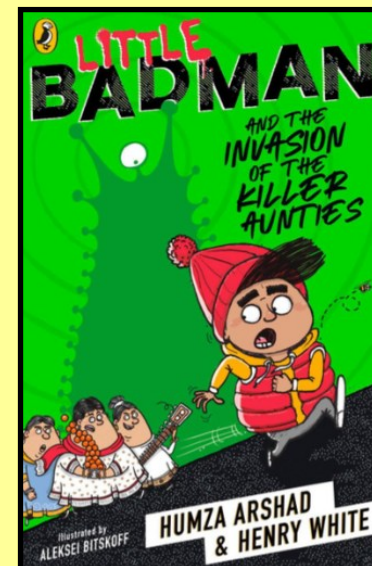
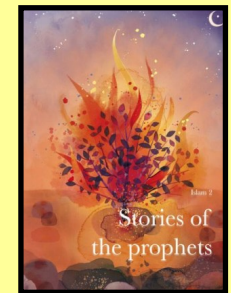
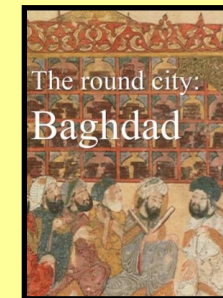
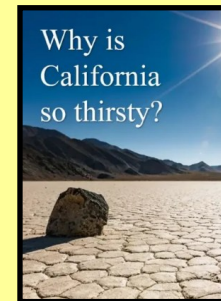
Year 5 Autumn Term 1



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



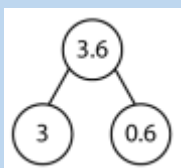
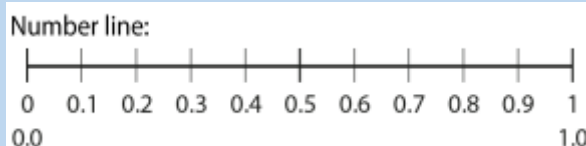
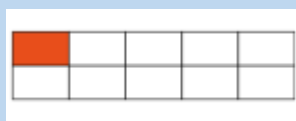
Texts children will be reading across the curriculum:



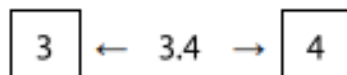


Decimal fractions

Children will extend their understanding of place value to tenths. They will express numbers with tenths using decimal fractions e.g. 0.1. They will explore the additive composition of numbers with tenths e.g. $2.4 = 2 + 0.4$. Children will apply column addition and subtraction to numbers with tenths and will learn to round numbers with tenths to the nearest whole number.



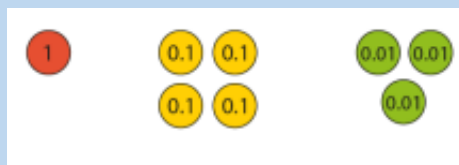
'Which whole numbers does 3.4 lie between?'



Once the children are secure in their understanding of tenths they will extend this to hundredths and beyond. They will explore decimal fractions in the context of measures (such as length) and graphing.

'Write the number represented as a decimal fraction.'

1,000s	100s	10s	1s	0.1s	0.01s
		●	●	●	●
		●	●		●
			●		●
			●		●
					●



Whole	tenths
Decimal fractions	fractions
Nearest multiple	hundredth
Decimal point	round
Place holder	

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



Oak Academy: Identify tenths as part of a whole.

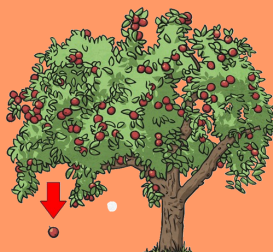


Oak Academy: Identify hundredths as part of a whole.

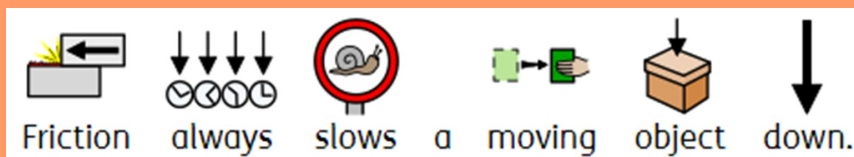


Forces

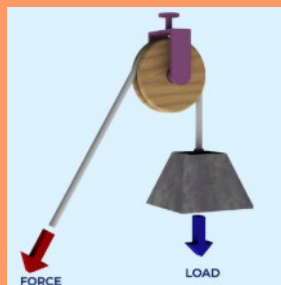
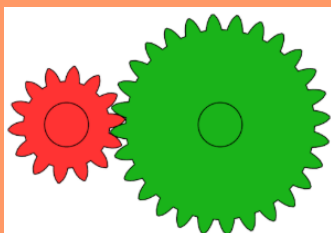
Children will know that gravity causes unsupported objects to fall towards the Earth and will recall that gravity is a force that acts between the Earth and the falling object.



They will learn that air resistance, water resistance and friction act between moving surfaces and will be able to give at least one example of air resistance, water resistance and friction in action and describe the effects (parachutist falling to ground, air resistance between parachute and air causes them to fall slowly)

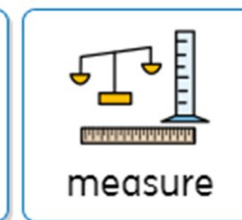


Finally children will give examples of how mechanisms (levers, pulleys and gears) allow a smaller force to have a greater effect (a pulley system can enable you to lift a heavy load).



Key Vocabulary

force
newton
weight
acceleration
deceleration
resistance
friction



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



BBC Bitesize: Air and water resistance



BBC Bitesize: Pulleys, levers and gears



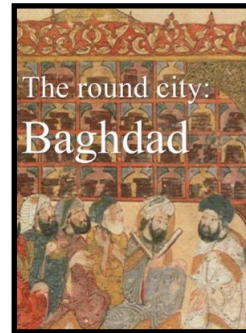
Geography



Children will cover the following areas:

- Thirsty humans
- A thirsty land
- Why is California out of water?
- Growing almonds
- The California Aqueduct
- What next for California?

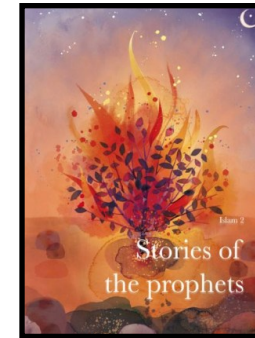
History



Children will cover the following areas:

- Perfect time for the perfect city
- Building the perfect city
- City of books and learning: the House of Wisdom
- Learning about the world: astronomy, maths and geography
- Changing the world: science, technology and medicine

Religious Education



Children will cover the following areas:

- Messengers of God
- The first prophet
- The great flood
- Ibrahim's call
- Musa listens to God
- Dawud and Sulayman

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



Year 5 Autumn Term 1

Computing



Computer systems and networks—systems and searching

In this unit, children will develop their understanding of computer systems and how information is transferred between systems and devices. Children will consider small-scale systems as well as large-scale systems. They explain the input, output, and process aspects of a variety of different real-world systems. Children will discover how information is found on the World Wide Web, through learning how search engines work (including how they select and rank results) and what influences searching, and through comparing different search engines.

Art

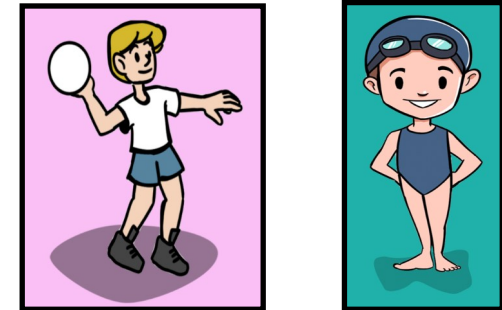


Drawing: Depth, emotion and movement

In this unit children will learn how to do the following:

- Use various types of lines to emphasise emotion or draw attention.
- Describe how artists have shown emotion.
- Use colour and line to convey emotion or movement in their sketch.
- Design a print, considering the composition carefully.
- Use a combination of marks to create tone and depth.
- Describe how artists use tone to show depth in their artwork.
- Create an effective printing plate.
- Reflect and improve their sketchbook experiments and final work.

PE



Handball (Outdoor) and Swimming (Indoor)

In handball, children will apply defensive skills individually and as a team to gain possession, deny space and stop goals. They will be able to dribble, pass, receive and shoot the ball with some control under pressure. Children will lead others and contribute ideas to group work.

Children will be assessed at their competency in swimming and will be placed in groups to develop their stamina and skills as well as learning about water safety.



Music



Theme: Rock anthems.

Children will listen to 5 other rock songs:

- We Will Rock You by Queen
- Smoke On The Water by Deep Purple
- Rockin' All Over The World by Status Quo
- Johnny B. Goode by Chuck Berry
- I Saw Her Standing There by The Beatles

Key vocabulary:

Rock, structure, pulse, rhythm, pitch, bridge, backbeat, amplifier, tempo, texture, dynamics, chorus, bridge, riff, hook, improvise, compose

PSHE



Children will learn about the following:

- The difference between their brain and mind.
- More detail about each part of the brain and why they work the way they do.
- How they can train their brains in times of stress by using happy breathing when their amygdala gets triggered.
- About how others react differently to them and that we all have different triggers that cause us to Fight, Flight or Freeze.
- About how to more intentionally look after their brains to keep them healthy.
- About the hormones in their brain and how they can manage them, including dopamine and cortisol.

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, cortisol

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.'