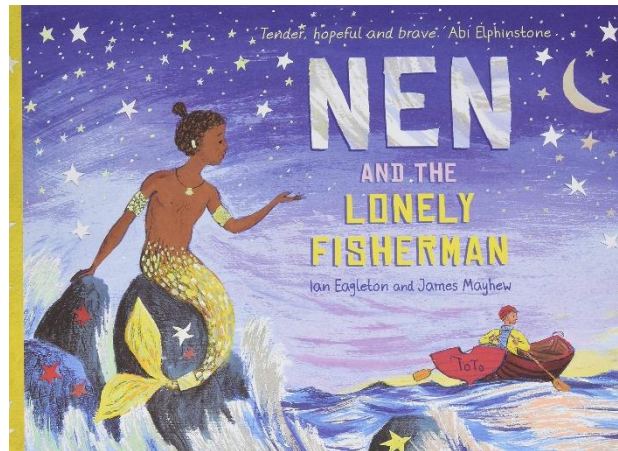
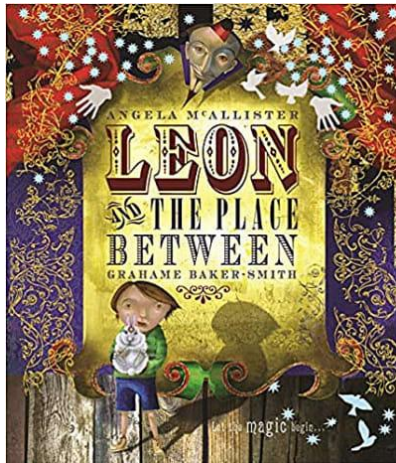


Class	4	Term	Autumn	Theme	Lands Afar
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Text(s)



Subject Overview	
English	In English, we will be writing a variety of fiction and non-fiction pieces. We will be starting off the year by using the book 'Leon and the Place Between' to write a portal narrative and a persuasive report. We will be using the book 'Nen and the Lonely Fisherman' to write a folklore narrative and the book 'The Barnabus Project' to write a first person escape plan. Throughout these units there will be opportunities to complete smaller incidental writes including poetry and descriptions of characters and settings. We will spend time focusing on sentence accuracy, ensuring that children are using the correct tenses, punctuation and appropriate word choices for the style of writing. We will be building on our grammar and punctuation knowledge through the use of speech punctuation, apostrophes and commas for fronted adverbials.
Maths	In maths, we are starting off the term by looking at the place value of numbers to 10,000, allowing us to represent them in different ways as well as find them on a number line and partition them into different groups. We will then use our knowledge of four-digit numbers to be able to add and subtract them using column method, as well as looking at alternative methods of addition and subtraction. We will also be learning to calculate the area of shapes by counting squares and will compare the areas of different shapes. This term we start on our big push on times table knowledge. By the end of Year 4 children must know all times tables up to 12x12 which will be aided by our White Rose unit on multiplication as well as the use of Times Table Rockstars to help us improve the speed we are able to answer questions in.

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Science	In Science, we will be investigating digestion and electricity. We will be finding out all about the digestive system, including the different parts and their functions and how digestion varies between different species. We will investigate different types of teeth and their function and will explore why there are differences in teeth depending on diet. We will also be looking at predators and prey in different food chains. We will also be investigating electrical circuits. The children will have the chance to create their own electrical circuits and discover the importance of a closed circuit. We will investigate how to make light bulbs light up and buzzers buzz, as well as the role of a switch. We will also investigate insulators and conductors by trailing different materials in place of wires.
History	Our History unit this term is 'What was important to the ancient Egyptians?' In this unit we will explore key dates of the Ancient Egyptian civilisation as well as important rituals of the Ancient Egyptians. The children will learn about the physical features of Egypt and the creation story of the Egyptian civilisation. We will look at the gods and goddesses of Ancient Egypt and the importance and characteristics of the pyramids along with the mummification process and Ancient Egyptian beliefs about the afterlife.
Geography	Our Geography unit this term is 'Who live in Antarctica?' In this unit we will use lines of longitude and latitude to understand the conditions in Antarctica and will explore how these conditions affect the ability to live in the environment. We will look at the different reasons for people visiting Antarctica and specifically focus on those who go for research. We will delve into the expedition of Ernest Shackleton and learn how to use four-figure grid references to plot and expedition, ending our unit with planning and carrying out our very own expedition around the school grounds.
R.E	In R.E this term we will be exploring Judaism and Islam. In our first unit we will be learning about the different types of festivals that Jewish people hold and how these are celebrated by communities in Gloucestershire. As well as learning about these festivals children will have the chance to link learning to special events in their own life and ponder how concepts such as freedom and self-belief fit into their own worldview. Our second unit will be focused on the beliefs Muslims hold about God and how they respond. We will explore key beliefs and practices, including the use of the Qur'an and the concept of the 99 names of God. We will be interpreting and exploring a range of different texts as well as considering how a Muslim's beliefs affect their actions in life. We will link this to our own worldviews and consider how our actions are affected by what we believe in.
PSHE	In PSHE, we will start off with exploring 'Me and My Relationships'. We will be looking at the importance of teamwork and friendship, understanding the importance of compromise and the way that we talk to each other. We will introduce the term 'positive healthy relationships' and be able to identify what these are. We will also explore the different feelings friendships bring and how these can change overtime as well as what to do when we feel like someone is putting pressure on us. Our second unit is 'Valuing difference'. In this unit we will look at understanding that everyone is different and how we can work together even when people want different things through compromise and negotiation. We will explore the term 'stereotype' and be able to identify stereotypes that we may see in the outside world. We will also touch on the ways people behave around people who are different and look at ways we can keep ourselves and others safe if someone starts to become aggressive because of this.
Music	In music we are beginning with 'Rock and Roll'. We will be exploring the traditional style of Rock and Roll, looking at it's creation, style and different songs from famous Rock and Roll artists like Elvis Presley and Buddy Holly. We will be learning the hand jive as well as the song 'Rock around the Clock'. We will end the half term off with an in-class performance of the song, including children singing and playing musical instruments. In our second unit we will be focusing on Haiku music. We will explore the Hanami Festival and the link this has to blossom trees. We will explore the style and features of Haiku music and how we can represent blossom through music. This will then enable the children to create their own Haiku piece that could be played at the Hanami Festival.
French	In French we will be learning about 'Portraits' and 'Clothes'. In our 'Portraits unit' the children will learn vocabulary to describe different physical features of a person's face and hair as well words for different personality types. We will also practice French adjective agreement so that we are able to form simple sentences to describe the portrait of a classmate.

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	In our 'Clothes' unit we will learn a variety of words for different items of clothing in French. We will learn to describe the colours of the items of clothing as well as how to express our opinions on clothing. By the end of the unit we will be able to write simple descriptions in French about what someone is wearing.
Computing	In computing children will start off on a unit of collaborative learning. They will learn about software that can be used to create collaborative work as well as how to add to a document that someone else has created. They will also learn how to create presentations and spreadsheets collaboratively. In their second unit the children will be working on coding and programming. The children will use scratch to create a simple script for a sprite which they will learn how to change through code. They will learn the functions of the 'say' and 'ask' blocks and be able to use their script to allow scratch to keep score. This will allow the children to create a quiz using their understanding of coding.
Art	Our first art unit is 'Power Prints'. In this unit we will learn how to create light and dark tones using pencils and charcoal. We will learn about proportion and how to draw the size of different objects in relation to each other and how to use collage to create a composition. Children will learn techniques they can use to create wax resist artwork before working with a group to create a collaborative final piece using printing. Our second unit will be 'Sculpture and 3D:Mega Materials'. In this unit children will get the chance to create 3D art pieces using different materials. We will be soap carving, working with wire, shadows and recycled materials to create different sculptures that look 3D. The children will also have opportunities to practice their 3D sketching.
D&T	We will start off our DT this year by looking at structures. We will be designing and creating our own pavilions to a specification. The children will learn how to create frame structures as well as how to add cladding to reinforce their pavilion. Our second unit will focus on adapting a recipe. The children will start off by following a biscuit recipe to allow them to taste and evaluate it. After this we will use budgeting and testing to adapt the recipe, allowing children to put their own spin on the biscuits. We will create packaging for our biscuits and in groups the children will create their biscuits which will be judged to see who made the best adaptations.
P.E	In P.E this term the children will have the chance to try out four different sports. We will start off with basketball and tennis where children will learn the ball skills and control needed to execute the correct moves in these sports. The children will learn the rules of both games to allow them to have a go at playing their very own tennis and basketball matches. After half term the children will be taking part in handball and dance. Handball will give the children the chance to experience a lesser known ball sport and to understand the technique and rules behind the game. In dance, the children will have the opportunity to learn a variety of dance routines with set moves. They will also have the chance to adapt the routines to create their own spin on a final piece.

Curriculum Drivers
Spirituality: Our curriculum provides children with opportunities to explore the big questions in the world:
This term the children will have the opportunity to learn about two different religions through their R.E lessons where they will be able to explore the concepts covered and have the space to ask their own questions about religion. The children have the chance to spend time at our reflective area where they can think about their own spirituality or the spirituality of others. This term we have a whole school harvest festival which will take place at our local church. The children also join the rest of the school for worship including values worship, singing and open the book.
Possibilities: Our curriculum intends to raise children's aspirations and set high expectations for <u>ALL</u> pupils:
This term we will be taking part in 'Outdoor Adventure Week'. This will give children the opportunity to try some new skills and activities that they may not have done before. We hope that we will be able to have an expert in Ancient Egypt come into class to do some work with the children this term. This will allow the children to have access to more information and have a hands-on experience to enhance their learning on the topic.
Well-Being: Our curriculum intends to raise self-esteem and self-confidence:

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This term there will be a big emphasis on creating a respectful and predictable environment for children to ensure they are getting the consistency they require to learn and feel safe. The children will have lots of opportunity to get some fresh air through gardening and outdoor P.E. where possible. Daily Mile will help to keep the children active and give them a much-needed brain break. There are lots of opportunities to talk about feelings, including our worry monster and regular PSHE lessons which are focusing on how we can help each other.

Belonging: Our curriculum intends to educate children about their place in the world

The children will learn that today people belong to a community which is lead rather than dictated like the Egyptians (British Values). They should learn in PSHE how to treat one another with respect and kindness and that we all belong to the same class, school, community, country. The children will also have the chance to get involved in whole school assemblies and see the power of joining together with their school community to sing and celebrate each other.

World Aware: Our curriculum intends to be based on a range of experiential opportunities to help them understand the world they live in:

This term the children will be looking at two very different parts of the world, Egypt and Antarctica. They will gain an understanding of how climates and living conditions around the world and throughout time differ from our own. The children will be able to see how in different parts of the world people must adapt their behaviours, clothing and homes to suit the landscape and climate of the place that they live. Antarctica and Egypt are prime examples of places with very different climates to their own. In R.E the children will have the opportunity to explore the religions of Judaism and Islam which will help them to understand how people's beliefs about the same entity (God) can be different throughout the world.

Locality:

This term we will be visiting our local church St. Mary's for our harvest festival. We will also be looking into Holy Trinity church, Lydney's smaller CofE establishment to explore the meaning of the trinity to Christians. In humanities we will be comparing the place that we live to Egypt and Antarctica and looking at similarities and differences between our locality and these places.

This terms Value is Truthfulness:

In year 4 children are given the time and opportunity to be truthful and to feel safe when opening up to adults and their peers.

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