



This half term in year 2, we will be reading 'The Owl who was Afraid of the Dark' by Jill Tomlinson.



Key knowledge and skills	Key vocabulary
<p><b>Science</b></p> <p>We will be learning about the basic needs of animals, including humans, for survival. We will also be describing the importance of humans having exercise, hygiene and a balanced diet.</p> <p><u>Key Knowledge</u></p> <p>All animals, including humans, have the basic needs of feeding, drinking and breathing that must be satisfied to survive.</p> <p>To grow into healthy adults, they also need the right amounts and types of food and exercise.</p> <p>Good hygiene is also important in preventing infections and illnesses.</p>	<p>Exercise</p> <p>Heartbeat</p> <p>Breathing</p> <p>Hygiene</p> <p>Germs</p> <p>Disease</p> <p>Food types (examples - meat, fish, vegetables, bread, rice, pasta)</p>
<p><b>Computing</b></p> <p>We are going to be using technology safely and effectively and learning how to keep personal information private.</p> <p><u>Key Knowledge</u></p> <p>Email is a form of communication.</p> <p>Information put online leaves a digital footprint or trail.</p> <p>Information about a person that exists on the Internet as a result of their online activity, this is called a digital footprint.</p>	<p>Safety</p> <p>Online</p> <p>Login</p> <p>Email</p> <p>Digital Footprint</p> <p>Internet</p> <p>Domain</p> <p>Browser</p>
<p><b>Geography</b></p> <p>We will be learning how to name, locate and identify the characteristics of the four countries and capital cities of the UK and its surrounding seas.</p> <p><u>Key Knowledge</u></p> <p>The countries of the UK are England, Scotland, Wales and Northern Ireland.</p> <p>The capital cities are: London (England), Edinburgh (Scotland), Cardiff (Wales) and Belfast (Northern Ireland).</p>	<p>England - London</p> <p>Northern Ireland - Belfast</p> <p>Scotland - Edinburgh</p> <p>Wales - Cardiff</p> <p>Irish Sea</p> <p>North Sea</p> <p>Atlantic Ocean</p>



<p><b>Art</b> We will be investigating tone through lines, patterns and shapes.</p> <p><u>Key Knowledge</u> Drawing can be used as a way of developing and sharing our ideas, experiences and imagination. Different tools can be used to make different marks. We can use different tools to make different types of marks. We can make marks with different media including paint and pencils. Pencils have different grades to enable artists to create light and dark lines. Different marks can make different lines, patterns and shapes. We can use lines to create different tones and effects.</p>	<p>Colour Sketch Line Tone Thick Thin Light Dark Pattern Shape</p>
<p><b>D.T.</b> We will be learning about balanced diets. We will make our own healthy wraps.</p> <p><u>Key Knowledge</u> 'Diet' means the food and drink that a person or animal usually eats. To understand what makes a balanced diet. Nutritional information can be found on packaging. There are five main food groups. Nutrients are substances in food that all living things need to make energy, grow and develop.</p>	<p>Ingredients Oils Sugar Protein Vegetable Design criteria Balanced diet Balance Carbohydrate Dairy Fruit</p>
<p><b>R.E.</b> We are going to be identifying the holy books of Judaism and Christianity.</p> <p><u>Key Knowledge</u> Holy books are also known as sacred books as they are messages from God. Torah is the holy book of Judaism. It is written in Arabic. The Torah contains many laws &amp; rules to guide Jews in their life: Mitzvot and the 10 Commandments. The Bible is the holy book of Christianity. It is split into 2 parts: the Old Testament and the New Testament.</p>	<p>Torah Holy Sacred Mitzvot Commandments Law Psalm Proverb</p>
<p><b>P.S.H.C.E.</b> We will be learning all about how to describe our feelings and how we can manage our feelings, calm ourselves and make ourselves feel better. Our No Outsiders text is - All Are Welcome.</p>	<p>Emotions Anxious Nervous Excited Fear</p>



Key Knowledge and Skills  
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<p><u>Key Knowledge</u> When things change, sometimes we have to adapt our thinking and our actions. Emotions are our feelings. They can include: nervous, surprised, disappointed, excited and fearful.</p>	<p>Surprise Disappointment</p>
<p><u>Music</u> We are going to explore the orchestra through musical representations of traditional tales. Children will identify, name and sort orchestral instruments before creating their own compositions.</p> <p><u>Key Knowledge</u> Woodwind instruments, like flutes, are played by blowing air into or across a mouthpiece. Stringed instruments, like violins, make a sound when their strings vibrate. A brass instrument is played by vibrating your lips against a mouthpiece.</p>	<p>Orchestra Instruments Strings Woodwind Percussion Tempo Dynamics Timbre Vocals</p>
<p><u>P.E.</u> We will be focusing on fundamental skills of physical education. We will be learning how to balance, which body parts we use to balance, how to jump and the different shapes we can create when we jump. We will also be learning that balancing helps us when passing and receiving a ball, this will help us develop our throwing and catching as well as dribbling.</p>	<p>Balance Pass accurately Dribble Catch Jump Height</p>

**Key dates and other information:**

Reading - We cannot stress enough that children need to read and have their reading diaries signed 5 times a week. Children who don't read at home may need to stay in at breaktime to read with an adult.

Spelling - It is vital that children learn the year 2 common exception words and know the spelling rules associated with these words to apply to new and unfamiliar spellings. We will learn these spellings at school and those with similar spelling rules and letter patterns in both spelling and handwriting lessons. Spelling will be sent home to practice.

P.E will be on a Tuesday. Please ensure your child's kit is in school and is labelled. It would be helpful if all jewellery is removed prior to P.E days, please.

Stay and meet the teacher - Thursday 26<sup>th</sup> September 3:30-4pm