

We will be learning:

In science and geography, we will be exploring the changes in the seasons and how the weather is affected by these changes. We will also be thinking about how the hours of light and dark are affected by the seasons. We will look at the impact of light and dark on growing plants.

In history and computing we will be learning about a range of people who have changed the way we live with their inventions such as Thomas Edison and the lightbulb, Tim Berners-Lee and the internet and James Dyson and the vacuum. We will be thinking about the impact of their inventions and how we use technology daily.

In DT we will be designing and exploring reflective clothing to enable us to be seen in the dark.

In music, we will be playing instruments together and following different rhythms.

In PE our topic is balancing and performing where we will explore dance and gymnastics.

In RE, we will be exploring the Jewish Shabbat and thinking about what is special to us.

In RSE (Relationships and Sex Education) we will be thinking more about our feelings and how to express them.

Year 1 Overview – Spring 1

Our core story is:

“The Dark” by Lemony Snicket

Please do not read this at home with your child until the end of the half term so your child can enjoy hearing the story unfold in class.



At home you could:

- Read regularly
- Complete home learning activities
- Talk about what your child has learned in school
- Talk about what worries you – what are you frightened of? How can we cope with that or overcome our fears?
- Talk about technology you use at home.

Key English skills for your child:

- Write a sentence or series of sentences, showing understanding of word order and using finger spaces between words.
- Show an understanding of starting each sentence with a capital letter and ending it with a full stop.
- Writing clearly with correct letter formation with the writing sitting on the lines.
- When reading, stopping to ask what a word means if they are unsure.
- Being able to answer questions to retrieve information from a text.
- Applying phonics knowledge to decode words.

Key Maths skills for your child:

- Explore strategies needed to be able to double and half.
- To begin to understand that repeated addition is multiplication.
- To begin to understand that repeated subtraction and sharing are both forms of division.
- Exploring how we measure length, height, weight and volume.

Please talk to your child's class teacher if you have any questions.

Key Knowledge: We would like you to discuss this key vocabulary with your child so that they have a greater understanding of their learning – words in bold in the explanation are also key vocabulary that we will be using.

double	multiply by two
halve	to divide or share into two equal parts – parts that are the same
repeated addition	adding equal groups together (multiply)
repeated subtraction	repeatedly subtracting (taking away) the same number (division)
season	the year is divided into 4 seasons – Spring, Summer, Autumn and Winter – each with different weather patterns
weather	rain, snow, wind, sunshine etc in a particular time or place
light	when you can see, something that makes light such as an electric bulb, the opposite of dark
dark	the absence of light – when there is no light, the opposite of light
day	the hours of a day between the sun rising and setting – when it is light – dawn, morning, midday, afternoon
night	the hours of a day between the sun setting and rising again – when it is dark – dusk, evening, midnight, night
inventor	someone who thinks of new ideas by creating designs and then making them
inventions	what an inventor designs and makes.
significant individual	someone who has changed the world for the better or worse, or who has done something that affects the lives of others or who changes history for the better or worse
technology	items which are mechanical or electrical which can be used for completing everyday tasks such as dishwashers, computers, lights.
computer technology	Items which use hardware (the machinery, mouse, keyboard etc) or software (apps, programs, data etc) to complete tasks such as mobile phones, tablets, PCs, satnavs.
Shabbat	the Jewish day of rest which begins at sunset on Friday and ends at sunset on Saturday remembering the day God rested after creating the world.
Judaism	A 4000 year old religion practiced by Jews who believe that there is only one God (the same God followed by Christians). They believe they have a special agreement with God called a covenant.

