

English

In English, we will be investigating formal and informal writing by composing letters related to a short film – The Hoverbike.

During Reading Mastery, we will be practising specific reading skills in preparation for SATs and then starting our new book, Skellig, continuing to work on the range of KS2 reading skills.

Maths

For the first three weeks, we will be looking at angles and then revising all areas of KS2 maths and helping children practise SATs question technique.

After SATs we will be having a two week focus on more open -ended mathematical problems and investigations.

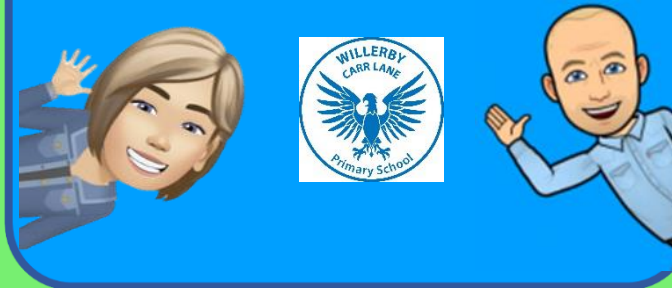
Science

This half-term we will be exploring electrical circuits. We will be exploring which symbols are used to represent different components in a simple circuit diagram. We will investigate how the volume of buzzers and brightness of bulbs is affected by the voltage of the cells used. And finally we will investigate the reasons for variations in how different components function in a circuit.

RE / PSHCE

In PSHCE we will be looking at relationships, what mental health is and how we can take care of. We will look at how we can help others feel part of a group and the different stages of grief. This will be followed up with how we respect others and the implications of power and control. We will know what makes a good relationship.

Curriculum Overview



PE

In PE this half term, we will be doing athletics. We will be practising our sprinting techniques before moving on to standing long jump and javelin throwing. In our second lesson we will be practising tennis skills.

Art

In Art, we will be looking at the artist Andy Warhol and looking at the features of Pop art. We will recap on the visual elements of line, colour, pattern and shape, looking at how Warhol uses these. We will then be creating our own printing blocks to create repeated patterns.

Geography

We will continue with our work on the Polar Regions. We will be looking at sustainability and how we can increase it. This will be followed with how Svalbard (Arctic) implements sustainable tourism. We will find out how the Inuit group uses Arctic Land and compare their lifestyle with ours, including how sustainable Inuit life is. We will finish off the topic through looking at sustainable fishing, environmental changes due to global climate change and comparing the Arctic and Antarctica.

Design Technology / Music

In DT this half term, we will be learning about electrical systems. We will be designing and making our own game using coded BBC Microbits to record the score. We will base our designs on a football game, establishing our own success criteria, evaluating and modifying as we go along.

In music, we will be continuing to develop our music reading skills whilst creating our own musical accompaniments. We will be studying the work of some contemporary female artists in our unit Music and Me.

MFL

We will be developing our vocabulary linked to transport, practicing speaking in the simple future tense and studying the pronunciation of words with silent letters.

Computing

Computing will link to our DT work. We will use the BBC Microbits and Spheros to continue with our coding work, programming a scoring system for our game.

