



This Term's Learning

As scientists, we will give reasons for classifying animals based on their similarities and differences and we will describe how living things are classified into groups. We will identify the characteristics of different types of animals and classify a creature based on its characteristics. When looking at microorganisms, we will look at ones that are harmful/ helpful and we will identify the characteristics of different types of microorganisms.	As writers, write a narrative sci-fi story, focusing on dialogue and setting. We will also write a non-chronological report using knowledge from our science and geography topics. We will be focusing on using language to add cohesion, colons, semi-colons and dashes to mark boundaries and parenthesis/ relative clauses to add additional information. We will be planning and editing our writing. We will also be focusing colons and bullet points in a list.
As readers, we will be reading, 'The Silver Sword' by Ian Serrallier. Using this book, texts that support our writing and previous SATS papers, we will be developing our ability to predict, summarise, infer, retrieve information and consider the reasons why the author has made particular word choices.	As mathematicians, we will calculate decimal fraction equivalents for a simple fraction. We will recall and use equivalences between simple fractions, decimals and percentages, including in different contexts and solve problems involving the calculation of percentages and the use of percentages for comparison https://corbettmathsprimary.com/
As computing technicians and as citizens, we will find similarities and differences between in person and cyberbullying and identify good strategies to deal with these. We will identify secure websites by identifying privacy seals of approval. We will understand the benefits and pitfalls of online relationships, identify information that we should never share and identify how the media play a powerful role in shaping ideas about girls and boys. We will know the reasons for following and complying with regulations and restrictions (including age restrictions); how they promote personal safety and wellbeing with reference to social media, television programmes, films, games and online gaming.	As geographers, we will be looking climate zones and biomes around the world and how the lines of latitude link to this. We will compare climate data and represent data on graphs. In the summer term, we will build on this knowledge when we look at the impact of global warming on these places.
As theologists, we will be looking at the key question, what matters most to Christians and Humanists?	As musicians, we be looking at film music. We will be exploring and identifying the characteristics of film music and creating a composition and graphic score to perform alongside a film.
	In PE, we will be gymnasts. We will develop our ability to forward and backward rolls and to counter balance and counter tension. We will perform inverted movements with control and look at the progressions of a headstand and a cartwheel. We will use flight from hands to travel over apparatus and we will create a group sequence using formations and apparatus.

School Key Drivers

Eco-learners

We will join thousands of other schools to find out which birds visit our school grounds as part of RSPB Big Schools' Birdwatch. If your child has any binoculars that they would like to use to help them spot the birds, these would be really useful.

Lifelong Learning

Through the half term, we will be looking at different careers linked to the areas that we are studying.

Home Learning

As part of our geography topic, the children will decide upon a biome and describe the climate and the plants and animals that live there. This can be presented how ever they want, e.g. box model, PowerPoint, drawing.

- The expectation is that every child will read at home a least three times a week. Books are checked regularly to see who has read. Children who read three time in a week celebrate their success by writing their name on the window for all to see.

- The government expectation is that children will know all the multiplication facts by the end of Year 4. Ideally, this should be within 5 seconds of hearing the question. These facts are essential when solving long and short multiplication, division and fractions problems. Using TTRockstars is one way that your child can improve their knowledge and speed. <https://trockstars.com/>
- PE is Thursday. We will be in the hall so the children will need black leggings, shorts or jogging bottoms, a blue or black fleece and a white PE top.

KS2 SATs, the national tests, will take place on Monday 12th – Thursday 15th May. It is essential that all children are in school during this week. The final writing assessments will be completed during May and June.