

Summer Two, Year 5



English

This term in English we will be writing our own sequel to the story, 'The Fantastic Flying Books of Mr Morris Lessmore'. We will be including speech, description and recapping many of the techniques we have learnt this year such as relative clauses, using the passive voice, parenthesis, fronted adverbials and expanded noun phrases.

We are reading...



We will also be doing some work linking to our composting topic in Geography by writing a persuasive piece on why we should protect the environment. We will be including modal verbs and different forms of punctuation.

Maths

In Maths, we will be finishing our topic on decimals focusing on ordering them. We will then move on to looking at negative numbers and finding the difference between positive and negative numbers, before our final topic of measurement: converting between units and volume.

Art

In Art, every class is learning about a different artist – ours will be Megan Coyle. She is a collage artist who uses mixed media to create images of mainly animals and landscapes. We will complete an artist study to find about her and design an artist page in our sketchbook before having a go at our own collages using her work as inspiration.

Science

Our focus in Science this term is 'Living things and their habitats.' We will learn about the different life cycles of birds, mammals, insects and amphibians and the main differences between them. We will investigate what makes a naturalist, finding out about Dr Jane Goodall and Sir David Attenborough. Finally, we will explore and discover how plants and animals reproduce.



Geography

Our BIG question in Geography this term is: 'What can we do to help our planet?' We will be starting our topic with a trip to Godinton House. We will then look at how to make compost and why it is important – we will be making our own mini compost bins and checking on them over the term. We will investigate the role of invertebrates and what effect compost has on the growth of plants before learning what the impact of food waste has on the world.

DT

In Design and Technology, we will be looking at how DT is used in the digital world by investigating monitoring devices. We will look at how monitoring devices are used when looking after animals and using micro-bits to create our own one which detects the change in temperature. We will code our devices and fix any bugs we encounter, then use Lego to design a case for our monitoring devices.

Music

In music this term, the children will be learning about musical theatre. They will find out about the history of musical theatre, who is involved in a musical theatre production and what their roles are, and what makes a musical theatre performance. They will then get to work in groups to choreograph and perform a song from a musical of their choice.

PSHCE

This term we are covering RSE. We will look at the emotional and physical changes which occur during puberty. We will go on to identify the parts of the male and female reproductive organs before finding out about the menstrual cycle in women, and also sperm production in men.

Computing

Our computing for this term is based on 3D modelling using computers. We will start by recapping E-safety before looking at how computers can be used to create 3D models. We will be using Tinkercad, which is online CAD (Computer Aided Design) software to build a digital name badge. We will also look at how these designs can be printed to create actual objects.

PE

Our PE days are on: **Tuesdays** and **Wednesdays**. The children will be doing OAA (outdoor adventurous activities) and cricket and rounders.

RE

Our BIG question in RE this term is: 'Green religion? How and why should religious communities do more to care for the Earth?' We will look at why the Earth is important to take care of, then investigate what beliefs different religions have which encourage them to think about the environment.