



As scientists, we will start the term with an investigative science day to launch the topic. As we are immersed in the world of science, we will be exploring what plants need to survive and thrive. We will be learning the life cycle of plants and naming the different parts of a plant. Later, we will be exploring how shadows are formed and how light travels. Put on your scientist hats (or lab coats!) and be ready for a term of investigations and experiments.

As geographers we will continue to use our compass skills as we begin our maths topic on turns and angles.

Year 3 Summer term We Are Scientists!

During the summer term we will be transforming into scientists, and exploring: rocks, soil and fossils; light and dark; and magnetism. This will give the children the opportunity to immerse themselves in the world of science, and conduct a range of experiments to better understand the world around them. A highlight is our 'science day' to launch this topic whereby the children carrousel around each of the classes in year 3 conducting various experiments. We finish the year with a whole year group production of a Disney Kids stage performance whereby each and every child has a role from acting to singing, to dancing, to making props or designing the invitations.



In DT this term, we will be investigating pushes and pull, designing an experiment to investigate the effects that different materials have on these forces. We will learn what a force is and how they can change direction. We experiment with different surfaces and how friction will impact a moving object.



As keen athletes, we will learn how to run, jump, throw, hurdle and learn a range of athletic trials. Athletics teaches independence, teamwork, sportsmanship and reactions. We will also make the use of our extensive outdoor space and engage in both tennis and cricket. These sports will help us with our hand eye co-ordination, timing, control and ball skills.

In our computing lessons, we will be creating an online survey about a future experience day in year 4. We then collate, analyse and evaluate the data. This helps us to write a persuasive letter in our English lessons to our next class teacher. We will continue to utilise our computing skills through our theme work. This will include demonstrating our understanding of how to use search engines and using reliable sources for research.



As artists, we are learning to blend colouring pencils to make new colours. We will create a miniature fossils and a wax resist fossil painting. We will learn to carefully smudge oil pastels with our fingers as we create a Northern Lights inspired mixed media picture. We will explore adding highlights and tone with paint and pencil.



Summer 1 is all about our whole year group production. As performers, we sing, dance and act.

This means we learn how to perform our songs with projection, enunciation and confidence. Linking to drama, we also learn to focus on creating convincing facial expression and gestures.

Later in the term, as musicians, we learn to play simple musical pieces on the glockenspiel. We also learn about what a musical stave is and what the different parts mean. Finally, we are introduced to the notes: C, D & E and how to play them.



As more confident linguists, we can identify and recognise some food words in French or German that we would eat at a picnic. We can make a preference as to whether we like them or don't like them and describe what they look like. We will also be able to recognise and identify some objects around our classroom and also respond to classroom commands in French or German showing our independence with using our new found language skills.



As thoughtful citizens, we explore different types of feelings and understand that these are not fixed but change throughout the day. We will be discussing ways to look after our own and others' mental health. Building on this, we then explore mindfulness techniques and ways to keep ourselves calm. We discuss our feelings and look at zones of regulation as a way to manage our emotions. We will be reflecting on our time in year 3 and looking ahead to year 4.



We do not explicitly teach any new knowledge in RE this term but we of course revisit previous learning. Our whole school assemblies, including those from 'Bridge Builders', allow us to continue discussing and reflecting on various religious beliefs so that we can make sense of our own place in a diverse and multi-religious and multi-secular society. We recognise different people's values, feelings, faith and ways of living.

