

SCIENCE

We will use understanding that forces are pushes and pulls, that magnets attract and repel and explore magnetic materials and their properties. Finally, we will demonstrate our knowledge by creating a moving game. Throughout the term we will be focusing on a variety of different science topics which link to our learning about plants and animals. Later in the term, we will emulate the scientific study work of Gilbert White and 'look narrowly' at the world around us through observation studies. We will study how animals and plants are adapted to their habitats by looking their physical features as well as their behaviours, from leaf shape to body structure differences and adaptations. We will also learn about seed dispersal. Towards the latter half of the term we will be creating a fair test to explore the requirements of plants for life and growth, developing our skills in data collection, sharing our findings with others and evaluating our results, using our school DEAL conclusion format.

GEOGRAPHY

This term we will learn about the equator and meridian line, before identifying climate zones, biomes and vegetation belts. We will make observations of varying land uses and how these have changed over time, before building our orienteering skills, using compasses accurately and reading OS symbols on maps. We shall be learning about how the 'human variable' has impacted on the various habitats around the world and then conduct field studies to identify plants and animals around us in our local area. We will also be extending our learning of mapwork, looking at human and physical features in a map, naming cities and counties in the UK.

FRENCH

Building on our previous French language learning, this half term we will be learning to 'Present myself,' including engaging in short conversations about ourselves. Later in the term we will then be using our vocabulary to tell the familiar story of Goldilocks.

RELIGIOUS EDUCATION

This term our focus will be Islam. We will look at how Ibadah (worship) shows what is important to Muslims. We will then revisit all the religions we have studied to explore why people might make promises.

ART

We will be focusing on drawing in art this term, thinking about the key question 'How can I use shading to create perspective?'. We will begin by exploring the life and work of artist Leonardo Pereznieto whilst forming opinions on his art work. We will look at a range of sketching techniques such as hatching and cross-hatching, focus on tone and texture and apply the use of one-point perspective to draw 3D shapes.

Engaging Environments

Year 3
Summer Term 2025-26

MUSIC

We will be introducing the children to a new string instrument, the ukulele. The children will learn about the structure of the instrument and how it makes sounds. We will then learn the note names and the difference between plucking and strumming the strings. The children will learn specific songs before then composing their own melodies using the instrument. They will learn further formal notations including quavers and will use these in their compositions alongside those learned in the previous units this year.

DESIGN TECHNOLOGY

Our DT work this term draws upon our Maths learning about 3D shapes and their nets alongside our computing topic of CAD design. We will design and make a structure suitable for food packaging, considering the environmental impact of food packaging as well as the information and logos needed to be on the finished product.

PHYSICAL EDUCATION

Our topics for this term will be gymnastics, athletics, golf and rounders. In gymnastics, we will be looking at balancing, making sure we have a strong base and how we can balance using each other and equipment. We will be learning and using our fielding and batting skills in rounders. In athletics we will be developing a range of skills including sprinting, throwing and jumping. Finally, golf will allow us to improve our accuracy in hitting towards a given target.

COMPUTING

This term we will be familiarising ourselves with the Computer Aided Design software (CAD) to support our DT project. CAD will be our means to design eco-friendly food packaging. We are also digging deeper into the world of spreadsheets, learning how to input and manipulate data in different ways and use this to create different charts and graphs.

ENGLISH

We will be reading some wonderful texts this term, beginning with the humorous text 'Little Wolf's Big Book of Badness'. This text is written as a series of informal letters from the main character back home to his family so we will use these as a model writing our own informal letters whilst consolidating our knowledge of apostrophes in contracted words. Linking to our Geography topic about the environment we will then read "Window" and "The Promise", both of which give excellent opportunities for creative writing allowing us to use our range of descriptive sentence structures and utilise our growing bank of effective vocabulary. To finish the term, we will read some non-fiction texts about David Attenborough and Greta Thunberg, ensuring we are just as confident working with this alternative genre of writing. Throughout all of our work we will continue to practise using our known spelling rules, structuring and punctuating sentences in different ways as well as improving our letter formation and handwriting fluency.

PSHE

This term our PSHE topic is 'Money Matters' and sees us learning about economic well-being. Thinking about how money makes us feel, how we can budget effectively, the link between jobs and money, bank accounts and advertising.

MATHS

This term we will begin by building on our previous work on fractions. We will learn to add and subtract simple fractions, as well as finding fractions of shapes, quantities and numbers. Our later topics will include time, geometry and money. We will be telling the time to the nearest minute on both analogue and digital so any extra help at home would be wonderful! Throughout our lessons we will continue to build on our fluency and mental maths knowledge by practising quick recall of number facts and tables during our Number Sense sessions. We will also work on trying to move onto the next level of Magicians Guild, as well as regular arithmetic checks to make sure that we are calculating and using our four operations accurately!