

DT

In DT, the children will learn how to strengthen frame structures using triangulation. They will investigate frame structures for common 3d shapes, then design, plan, make and evaluate a frame structure for a building from a fairy tale.

Science

Children will learn how to sort materials by their properties and explain why different materials are used for specific purposes. They will explore how mixtures and solutions form, how they can be separated (e.g., filtering or evaporating), and which changes are reversible or irreversible, including simple chemical reactions.

PE

This term, the children in Y5/6 will be developing their gymnastic skills. They will know how to perform a variety of leaps and practise these so they can perform them as part of a sequence.

Physical, Social, Emotional Health and Well Being

The children will be learning about how food, substances and lifestyle choices impact health and wellbeing. They will explore the different roles food and substances can play in people's lives – including body-image pressures. Your child will consider how valuing and respecting their bodies supports positive self-confidence.

French

Your child will listen attentively to spoken language and show understanding by joining in and responding. They will continue to learn numbers up to 50 and be able to speak about their chosen sport.

What we are learning:

The topic for this half term is 'Tell Me A Story'. The children will develop their knowledge and understanding of what a fairy tale is and will explore common themes across a range of tales before studying one in depth.

Key questions for learning:

Which character is the villain?

What is the plot in the story?

How has the author shown how the characters feel?

How has the author built suspense in the fairy tale?

Tell me a story

Upper Key Stage 2

Buildings in fairy tales: sturdy structures or disastrous designs?

Maths

In Year 5, your child will develop their understanding of decimals. They will estimate, draw and measure angles and reason about 2d shapes, using their knowledge of angles and length of sides.

In Year 6, your child will find missing values in equations using algebra. They will use skills and taught strategies to develop their knowledge of perimeter, area and volume.

This will enable the children to solve more complex problems.

RE

Key knowledge about the Ten Commandments will be learnt this term. The children will learn what they are and who wrote them as well as how Christians demonstrate them in modern life.

English

In English, your child will be reading Grimm's Fairy Tales. They will develop their vocabulary and evaluate how effectively authors' have used language.

This will support their writing of an alternative story ending for an older audience. They will then compose an argument that considers whether a chosen fairy-tale character is truly a villain or simply misunderstood.

Home Learning Opportunities

Home reading is essential to developing your child's reading. Please encourage your child to take part in the 10 minutes a day reading challenge. This includes logging in and using Reading Plus. Practising any tables and division facts with your child will really help them as these facts form an important part of the maths curriculum. The children continue to have access to TTRockstars.

Computing

In year 5, children will learn that the web is just one part of the internet, explore what websites are, where they're stored and discuss different types of online content. They will also learn why copyright matters and how to recognise false or misleading information online.

Year 6 children will learn how computers find and share information online. They discover how devices use addresses to locate websites and how data—like images and messages—travels across the internet in small pieces called packets.

Music

This term, children will explore how music and words work together. They'll enjoy singing in Italian, trying out simple improvisation, and learning about jazz through musicians like Ella Fitzgerald and Louis Armstrong. They will finish the unit by creating their own music inspired by poetry and lyrics.