

Autumn Term Year 6

English

This term, children will explore 'The Balaclava Story' and use a range of techniques to plan and write their own amusing narrative. Throughout the unit, children will engage in a range of writing outcomes such as diary entries, scripted conversations and school reports. Following this, children will immerse themselves in fantasy worlds, basing their learning around *The Lion, the Witch and the Wardrobe*. This will result in them planning and writing their own portal story.



Science

Throughout the Autumn term, children will learn all about light. They will study how light travels and how we see. Using this knowledge, children will investigate how shadows are formed and use scientific enquiry to investigate how shadows can be changed. Following on from this unit, children will also explore electricity. Here, they will investigate how voltage affects the brightness of bulbs and the volume of buzzers, building circuits with a range of components including switches. Children will also draw diagrams and use appropriate symbols.

Maths

During this term, children will further develop their place value knowledge – dealing with numbers over one million. They will develop greater confidence in using each of the four operations: competently adding and subtracting numbers with up to 7 digits; using short and long multiplication to calculate; and using short and long division to divide by one and 2 digits. Not only will they develop secure written methods, children will also apply these skills to solving complex multi-step problems. Further to this, we will spend time investigating, square, cube and prime numbers. During this term, children will also develop a good understanding of converting and comparing fractions.

History

Throughout this unit, children will delve into the Second World War. They will explore the causes leading up to the outbreak of war, the life of evacuees, experiences on the home front and also VE Day.

Computing

Children will have the opportunity to design and create their own webpages based on a topic and will also have an introduction to using spreadsheets using formula.

Art

Children will develop drawing techniques such as negative drawing, chiaroscuro, expression, sketching and still life

PSHE

This term, we will cover units: Being Me in My World and also Celebrating Differences. Please see our school website for more information.

Design

This term, children will be working with electrical systems and work in groups to create their own versions of a steady-hand game.

R.E.

Children will investigate the question: Can religion help people when times get hard? In addition to this, children will also delve into an enquiry into visiting places of worship.

Geography

Children will focus on the countries within the UK – identifying regions, counties, national parks and major cities. They will use maps and engage in fieldwork to explore how the landscape is changing.

P.E.

Children have the opportunity to build on and develop skills in a number of areas this term.

They will take part in outdoor adventurous activities, badminton, handball and also dance!

French

Children will build on their knowledge of French vocabulary and grammar through our topic French Sport and the Olympics.

Music

This term, children will spend time using GarageBand and EDjing to create their own pieces of music and also remix those created by their peers.

Visits

Smethwick Heritage Centre TBC



Talks/Workshops

Inspire Workshop