

Year 6 Overview Autumn 2017



ENGLISH

This term children will study a range of individual texts in detail as well as poetry. Texts will include 'The Dark', 'The Journey Home' and 'A Monster Calls'. Children will be exposed to a range of text types. Throughout the week children will be taught comprehension skills, grammar and spelling and will also participate in group reading and extended writing sessions.

MATHEMATICS

Children will be covering a range of mental and written calculation strategies, data handling, shape, space and measure and problem solving. There will also be a focus on securing number facts and knowledge. Each week the children will work on using and applying skills through investigations. There will be a strong focus on number and calculating this term to secure their skills both written and mental, as well as applying reasoning skills.

COMPUTING

Children will be revisiting how a computer saves files and will be managing their own area of our school network and how computers connect to the internet. They will be looking at smart phones and their functionality and what types of data they transmit. They will look at the benefits and drawbacks of tagging photos with location information and discuss the safety aspects related to this. Children will have to evaluate different apps and work to design one by finding something that they think will sell well and then presenting it to the rest of the class

PHYSICAL EDUCATION

SKILLS:

In the Autumn term we will be concentrating on core strength and flexibility through balance, bench-ball and indoor athletics.

GAMES:

Year 6 will take part in outdoor and adventurous activity challenges both individually and within a team at Robinwood. At school we will focus on being able to run, jump, throw and catch in isolation and in combination; through games such as netball, basketball and volleyball children will learn a variety of ways to pass and receive balls and evaluate their performance.

RELIGIOUS EDUCATION

Children will be learning about Islam during their R.E. lessons, as well as visiting a local mosque.

MUSIC

Year 6s will enhance music appraisal skills, understand the musician's craft and more about musical genres, and learn beats and rhythms for a song which they will learn and perform.



PERSONAL, SOCIAL AND HEALTH EDUCATION

In SEAL sessions children will complete a unit on 'New Beginnings'. PSHE lessons which will focus on 'keeping safe'.

IPC TOPIC: WHAT A WONDERFUL WORLD

Our Autumn term topic focuses on science and geography, increasing children's understanding of the physical processes that shape our planet, and the role that we play in safeguarding it.

In **Geography**, we'll be finding out:

- About different regions and environments around the world
- How to use different types of map to find out information
- About the forces and processes that shape our planet
- About extreme weather events and how they affect people and localities
- About the possible causes of climate change and its effects on our planet
- How man-made changes can alter/change our local environment

In **Science**, we'll be finding out:

- About soil and what it's made from
- About the movements of the Earth, Sun and Moon and how they affect us
- About different types of cloud and how they are formed
- How we can set up a weather station and record data
- We will also be learning about the circulatory system and the importance of our organs (including the heart). As well as this, we will also be looking at the importance of blood and water in our bodies.

We look forward to a fantastic year in Year 6, from Mrs King and Mrs Uppal.

