

Year Six Curriculum Overview: Spring 1

English

In Reading, we will be exploring Lindsay Galvin's 'Darwin's Dragon' and William Shakespeare's 'Macbeth'! In writing, a multi-genre non-fiction about War II which will include a range of writing styles including instructions, information and poetry. A twisted fairy tale that challenges stereotypes based on Snow White and a non-chronological flashback story based on Darwin's Dragon.

Mathematics

In mathematics, we use a mastery approach to teaching and learning and are consistent with the aims and objectives of the National Curriculum. We will be covering fractions; decimals and percentages; ratio and proportion; and algebra. We will continue to have daily Fluent in Five to consolidate prior learning. Our KIRFs (Key Instant Recall Facts) focus is multiply and divide decimal numbers by 10, 100 and 1000.

Science

In Science, we will consolidate and extend previous learning from year 4 by constructing simple series circuits and drawing them using scientific symbols. We will conduct investigations to determine how the voltage in a circuit affects the brightness of a bulb. We will use 'working scientifically' skills to investigate variations in how components function. Furthermore, research renewable and non-renewable energy sources.

Geography

In geography, children will know the air in many UK cities contains pollution that is harmful to people, plants and animals. Climate change causes more frequent and severe flooding in the UK. In the UK, we produce millions of tonnes of waste every year from our homes, businesses and industry, managing this waste is a challenge. Litter is also waste left in open, public spaces. It can cause environmental damage.

Physical Education

In PE, we will be learning an offensive and defensive shots for tennis and then putting our skills into practise during competitive games. We will then combine geography and outdoor adventure to orienteering.

Religious Education

In RE, we will be looking at the Kingdom of God and what type of King Jesus was. Was Jesus a kind, compassionate King of the people or a warrior king come to deliver freedom from the Romans?

Computing

Organise data and create their own data set. Format data and cells to support calculations, explore formulas and understand how they can be used to produce calculated data. Apply formulas that include a range of cells, and apply formulas to present data.

Art

In Art, we will be exploring painting and printing. We will use paint and mixed media to create texture and design. We will study and produce abstract art. Furthermore, we hoping to create a link in the community with Studley Arts Circle.

Design Technology

DT will be taught in the second half of the Spring term

PSHE

In PSHE, the children will be looking at their dreams and goals – how they can make a difference in the world, which we live in. The children will develop into positive citizens, to make the world a better place.

MFL - Spanish

In Spanish, the children will learn about healthy lifestyles and things that they do at the weekend at home or clubs. They will articulate it in their speaking and listening as well as written work.

Music

In music, the children will learn a New Year Carol composed by Benjamin Britten as well as studying their own musical identity influenced by pop stars of past and present.