

Year 6 Curriculum Overview Autumn Term 2

English

Pupils will explore the famous Shakespere play Romeo and Juliet and its key themes before writing an atmospheric description of the Capulet ball and a gripping retelling of the duel between Tybalt and Mercutio. They will then write some newspaper reports. One based on the book 'Outsiders' and one based on a chapter of our recent Guided Reading text, The Boy at the Back of the Classroom.

Maths

Pupils will extend their understanding of fractions and mixed numbers. They will also multiply proper fractions by whole

numbers, and find fractions of amounts.

In geometry, children will make connections between coordinates to solve increasingly complex problems using all four quadrants. Throughout, children continue to develop their reasoning and problemsolving skills while exploring efficient methods.

<u>Guided Reading Texts/Themes</u>: The Boy in the Girls Bathroom by Louis Sachar The Victorians - Non-Fiction Narrative Poetry - Poetry

Science

Pupils will prove that light travels in a straight line.

They will explain observations of reflection and shadows. Working scientifically, pupils will investigate the effect of moving an object away from the surface it casts a shadow on and the relationship between the incoming and reflected rays on a mirrored surface.

Humanities - Geography

In geography this term we will be exploring the question: Why does the population change?
The children will look at what factors impact population levels across the world. They will define migration and discuss the push and pull factors that affect it.
Finally they will collect a set of data as part of a geographic study into population.

Design Technology

Building upon their previous knowledge, the children will follow the design brief to design and make a hand puppet for a younger audience. They will disassemble existing products, use different stitch techniques (blanket, running and back) and select materials based on their aesthetic properties. Finally, their products will be evaluated by considering the views of others.

Computing

Pupils will explore what AI is and how it generates text, images and code, as well as considering the ethical implications of AI and its potential to replace human roles.

MFL

Pupils explore sentence structures used to describe people and relationships, including how to express sibling information and identify others using the question ¿Quién es?

Music

In this unit of music the children will learn some songs from WW2 such as 'We'll meet again'. They will also explore Solfa syllables and their relation to pitch as well as how counter melodies can provide contrast.

RE

Pupils will build on their learning from the first half of the term. They will consider the influence of culture, history, geography and tradition on how religion looks in different places to challenge their perceptions of various faiths across the world. The focus this time will be on Hindu, Sikh and Buddhist viewpoints.

PE

For indoor P.E the children will work on tactics, agility and speed through our Dodgeball unit. They will develop skills such as throwing, catching and dodging while exploring the best way to play as a team.

In outdoor P.E the children will explore orienteering and complete map reading, teamwork and problem solving challenges.

PSHE

Pupils will identify long term goals and how to work towards them. They will understand that a number of factors contribute to their mental health (diet, exercise, rest/relaxation) and recognise that we have habitats that are either good or bad.

<u>Assembly Themes</u> Children will be introduced to our new school values and the focus for this half term will be **kindness**. They will also learn about the significance of Remembrance Day and will be supporting National Antibullying week and Children in Need.