

Year 6 Curriculum Overview - Spring 2 2024

English

Pupils will continue with the revision unit based around Harry Potter. The focus will be around Harry Potter and the Prisoner of Azkaban and Harry Potter and the Order of the Phoenix. Writing opportunities and assessments will be met through persuasive dialogue and newspaper reports. Within these, there will be a SPAG focus linked to active and passive voice, adverbials, subordinate clauses as well as extending punctuation choices.

Maths

This half term pupils will focus on shape: angles (calculating and measuring); 2D and 3D shape, including circles and nets; and area, perimeter and volume. They will be recapping finding the area and perimeter of rectangles and will apply their knowledge of acute, obtuse and reflex angles learnt in Year 5. Pupils will also begin to study pie charts and revisiting line graphs, bar graphs and timetables.

Guided Reading texts - Short Extracts

Science - Energy

Pupils understand will about the different types of energy and understand how it is transferred. They will investigate energy efficiency and how it can be calculated. This will then lead to power and a focus on kinetic energy as well as regular retrieval questions to assess learning from previous lessons.

Humanities - Population

Pupils will learn why population changes what a population pyramid is. They will consider the challenges that a growing (and ageing) population can present as well considering how we can feed the planet. Pupils will consider why food insecurity exists and how it can possibly be solved.

DT

Pupils will research existing playground equipment and their different forms, before designing and developing a range apparatus to meet a list of specified design criteria. Pupils will complete their structures, improving the quality of their work through on-going evaluations.

Computing

Children will look back in time at how computers have evolved and design a computer of the future. There will also be reinforcement of online safety.

Spanish

Pupils will spend time studying the colours in Spanish and learning some common household pets. They will ask questions about what pet they have and what their name is.

<u>Music</u>

How does music teach us about our community? This unit of work celebrates a wide range of musical styles. Pupils will be encouraged to explore how music connects us to each other and our neighbours. They will begin to understand the music has power strengthen our community.

<u>RE</u>

Pupils will examine the influences Christianity has in the world and evaluate whether it is still a strong religion.

They will discuss and debate if religion is the most important influence

and inspiration in

everyone's life.

<u>PE</u>

Health Related Exercise
Pupils will develop an
understanding of strength,
flexibility and the
cardiovascular elements of
fitness.

Tennis

With a focus on decision making, pupils will create, apply and evaluate tactics in singles and doubles games.

(6B - Dance through the ages)

PSHE - Citizenship

Pupils will understand that education is a human right and recognise that we all have a responsibility to care. They will also understand the value of diversity in society, what prejudice and discrimination are and, why and how they should be challenged.

Assembly Themes

Children will learn about the school value of **courtesy** this half term through our assemblies. They will also learn about the significance of Easter for Christians and celebrate World Book Day and STEM Science Week.