

Year 6 Curriculum Overview Spring Term 1

English

Study like Granger, protect like Weasley and live like Potter!

Pupils will be inspired by our Harry Potter unit of work. They will study a selection of Harry Potter books by J.K. Rowling. From their studies, pupils will write letters, descriptions, instructions and narrations. Pupils will revise word classes, modal verbs, phrases and clauses, parenthesis, fronted adverbials and both uses of the apostrophe.

Maths

Pupils will extend their understanding of decimals by using all 4 operations (addition, subtraction, multiplication and division) to solve problems with different amounts of decimal places. Pupils will also investigate percentages of amounts and converting between fractions, decimals and percentage equivalents. Pupils will be introduced to missing values through algebra.

Guided reading texts - Short extracts

Science - Heat

Pupils will understand what happens when particles are heated. They will investigate why heat causes expansion in a substance, know what thermal equilibrium is and explain the difference between thermal conductors and thermal insulators.

Pupils will investigate how to prevent heat from getting into an ice cube.

Humanities - History

Pupils will understand the term 'Civil Rights' and learn about the actions and events linked to significant individuals such a Rosa Parks, Martin Luther King and Nelson Mandela. They will know what the Black Lives Matter movement is and why it is needed. Finally, pupils will apply their knowledge by writing an essay.

Art

The children will explore a selection of work through art appreciation activities. They will collect ideas and plan for a final piece after researching the life, techniques and artistic intentions of the contemporary artist Beatriz Milhaz. Throughout the process, the pupils will be encouraged to continually evaluate their work using artistic vocabulary.

Computing

Pupils will be introduced to radio frequency identification (RFID) and how this can be used to encrypt and encode data.

Spanish

Pupils will learn to communicate the date, including: days of the week, months of the year and the seasons.

Music

Children will be gaining confidence through performance this half term and continuing to develop their understanding of key vocabulary such as: time signatures, musical notes and length of note played. The pieces they will learn will increase in speed and difficulty.

RE

Pupils will learn about
Christianity and consider
the question...'Is anything
eternal?'
Pupils will learn
to evaluate different
beliefs about eternity and
to understand the
Christian perspective on
this.

<u>PE - Handball and</u> Titanic

Outdoors, pupils will play

handball. They will create and apply tactics in games adapting them as the game situation changes.

Indoors, pupils will perform choreographed movements and balances to incorporate emotion, expression and characterisation.

PSHE - Safety and the Changing Body

Children will learn about how to behave online and be critical about what they read. They will also recap the changes in puberty and learn about conception and pregnancy.

<u>Assemblies:</u> Children will learn about the value of honesty this half term through our assemblies. They will also learn about the significance of The Chinese New Year and how to be safe on the internet. Classes 5A, 5B and 4B will be performing their class assemblies to parents and their peers during this half term.