

Radnor House Summer Term Curriculum Information: Year 6

Each term, we will make links, where appropriate, across the curriculum to the chosen theme.

The curriculum theme for the Summer term is 'Create, innovate and protect.'

English

This term's work will include: Investigating the short film 'The Ocean Maker' and creating information texts that investigate and describe the environmental damage to seas and oceans.

In these units, pupils will develop a range of writing, speaking and listening skills. Pupils will also focus on using a range of subordinating conjunctions, relative clauses, developing punctuation usage and developing cohesion between paragraphs.

Pupils will also work on a weekly spelling pattern through Spelling shed.

Mathematics

During the course of the term, pupils will develop their problem-solving skills; understand how to collect and interpret data as part of their learning in statistics; use measurement skills, in particular focusing on time; investigate probability.

Science

Pupils will learn about light and continue to work scientifically.
During the topic on light, pupils will: learn more about sources of light; reflectors of light; understand how we see things; learn more about reflection and refraction; how shadows are created and how light and colour is created.

Pupils will also have the chance to work scientifically, through completing a range of investigations and how to work safely in the lab, using different apparatus, making observations, comparing data and writing a scientific report including the method, findings and conclusion.

Music

Pupils will learn about band skills and identify the key musical features that make up a pop song. They will then learn to perform 'Shake it Off' by Taylor Swift. All pupils will learn to sing the song and play the chords on the keyboard. Some pupils will learn the bass line, drum kit, ukulele or guitar parts. They will also have the opportunity to create a music video for their songs.

Religious Studies

During the course of the term, pupils will: Investigate different forms of Christianity around the globe and different Hindu traditions. They will also explore religions from the past, the changing religions of the world, the decline of some religions as well as investigate newer religions and beliefs such as humanism. The central question in this enquiry will be: 'Why do religions change and develop?'

PE and Games

This term pupils will take part in swimming, tennis, cricket, athletics as well as adventurous outdoor activities including orienteering.



Drama

This term, pupils will participate in activities that link in with the key theme of create, innovate and protect. Pupils will be using improvisation to develop the ability to create and be adaptable and flexible in teams and individually. In addition, pupils will explore physical theatre with and without scripts.

STEAM

The pupils will research and design their own fully functioning, portable speaker. As part of the project, pupils will create the housing for the speaker as well as using electronics to create a circuit.

Humanities

This term, pupils will learn more about plate tectonics. They will learn more about earthquakes volcanoes throughout the world, such as how they are formed and their impact.

French

Pupils will investigate vocabulary on the topic of school.

They will be able to describe their own timetable and understand both verbal and written timetables of others.

They will be able to use the verb faire and express like and dislike

Pupils will use the vocabulary covered this year to take part in exchange of ideas and conversations with pupils.

They will create an 'all about me' based around the vocabulary they have covered this year

Art and Design

During the term, pupils will take inspiration from Paul Cadde and create a portrait, ensuring the face is in proportion. They will use shading techniques, understand how to draw facial elements and using proportion; use sketching pencils; recognise the difference between pencil and charcoal.

Also, using the work of Brett Kern, pupils will develop water colour painting and sculpture techniques.

PSHE

Pupils will investigate a number of key themes in their lessons this term including: a focus on mental health, including identifying mental health worries and sources of support; understanding more about power, control and assertiveness; using technology safely.

They will also investigate after half term: Self-image; body image; puberty and feelings; conception to birth; reflections about change; Boyfriends and girlfriends; sexting and transition to the next year.