

# Year 6 Curriculum

## Autumn Term



### English

In English, the children will be using a variety of texts, which support our WWII topic, as inspiration for their writing. Through these texts the children will explore non-fiction genres such as newspaper reports, recounts and instructions as well as developing their narrative style through the use of figurative language.

Alongside their own choice of reading books from the brand new Year 6 book nook, the children will be developing their comprehension skills by looking at different text types in class and for homework. They will be learning to use inference and deduction to answer questions about the text and developing retrieval skills. Give your child the opportunity to read aloud to you regularly and enjoy sharing a story together.



### Maths

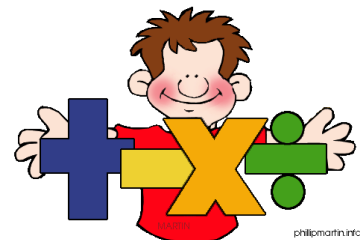


In maths, the children will continue to develop their understanding of the four written methods: addition, subtraction, multiplication and division. They will also be extending their use of strategies to solve calculations mentally.

Children will expand their knowledge and understanding of fractions, decimals and percentages. Through practical work, children will develop their ability to reason about 2d and 3d shapes and use measure accurately.

Across all of these areas of maths, children will be required to apply their skills to problem solving.

The most important thing to develop fluency is the rapid recall of times tables and knowing other core facts such as squared, cubed and prime numbers within 100. Practice regularly up to  $12 \times 12$ !





## Topic

### WWII: A Child's War

During the Autumn Term, the children will investigate life in World War II, discovering more about how evacuees coped with being moved away from their loved ones and how rationing and the 'Blitz' impacted on the lives of many Coventry civilians.

The children will have the opportunity to experience life as an evacuee later in the term and will use drama to reenact the night of the Coventry Blitz.

In History, through research, they will use timelines to plot the events which led up to the start of World War II and discover the impact the war had on life in Britain.

The children will use their map skills to locate countries involved in WWII as well as the cities most affected by the war - both in the UK and around the world. They will apply their geographical skills to locate the areas of Coventry most affected by the German bombing and the industries that supported the war effort!

In art, we will be looking at portraits and using light and shade to evoke feeling and emotion in their work.

In design technology, the children will develop their building skills by designing and making model Anderson Shelters, using the original 1940's designs as inspiration!

We can't wait to show you the wonderful work your children have produced in the Autumn Term on our website blog and via Twitter. Look out for weekly updates!



## Other Curriculum Areas

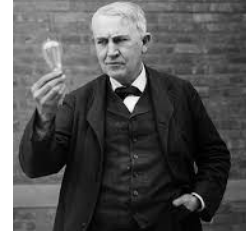
### Science



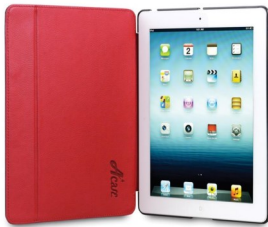
Throughout this term in Year 6, the children will have the opportunity to investigate electricity and develop their understanding of how we use power. Through this unit, they will research key physicists such as Thomas Edison, Michael Faraday and James Watt and discuss the impact that each of these men had on the development of electricity through the ages.

Through practical work using circuits, the children will investigate conductors and insulators and apply this information to solve problems using circuits.

We will also be adding an electrical circuit to our Anderson Shelter models in design technology!



### Computing



Throughout this term the children will use ICT to develop and support their learning in their topic work. We will be learning key skills associated with Google Classroom to support homework tasks.

The children will be investigating the role of apps and Smart technology as well as furthering their understanding of Global Positioning Systems (GPS) and using this to geotag photographs.

Alongside this we will be focusing on E-Safety and raising the children's awareness of how to remain safe when online. We will also be developing the children's understanding of their own digital footprint and the impact that this can have on their future.

### PE

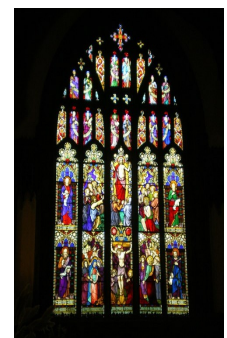


In weekly PE sessions, the children will develop their ball skills through football. We will also be working on the core skills of accurate throwing and catching over distance, learning when to use overarm or underarm throws for accuracy.

The Year 6 PE day is Wednesday and children need to come into school in PE kit on these days. They can also keep a pair of trainers in school for our 'mile runs' which we will complete regularly.

### RE

In RE this term, the children will be considering the religious significance of architecture and cultural sites. We will be exploring the ideas of equality and tolerance and the understanding of other cultures as well as British values.



## Other Curriculum Areas

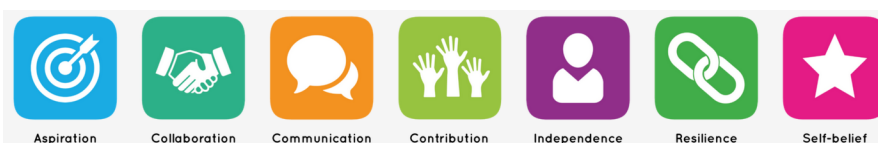
### Foreign Languages—French



The children will be focusing on their conversational French, learning to greet others, to talk about themselves and where they live. The children will also be learning to construct sentences and paragraphs using their knowledge and understanding of French vocabulary.

### PSHE

In PSHE we continue to reinforce the 7 Steps to Success, with a focus on mental well-being, health education and forming healthy relationships.



## Homework

Homework is an important part of Year 6, both for getting the children ready for secondary school and practising skills which will help the children with their SATS in May.

Homework will be sent out on a **Friday** and should be returned by the following **Thursday**.

Homework will be sent out via Google Classroom which can be accessed using the **pupil portal** at the bottom of the Wyken Croft website or by following this link: <https://accounts.google.com/>

Children will receive weekly:

- Reading homework
- Maths - times tables / arithmetic fluency skills
- Spellings (our weekly test is on a Friday)

Throughout the year, we will also post other tasks related to our topic or to support learning in other subjects within school.

### Other links

[www.play.edshed.com/en-gb/login](http://www.play.edshed.com/en-gb/login)

[www.trockstars.com](http://www.trockstars.com)

<https://www.bbc.co.uk/bitesize/subjects/zv48q6f>

For children who may struggle to access Google Classroom at home, we will be running a homework club. A separate letter will follow shortly.