



Year 6 Autumn 2021 Curriculum Information



What we are learning at school

Maths

We will continue to follow Herts Essentials..

This term's units: number and place value; mental calculation and problem-solving including time; fractions; multiplication and division; statistics.

English

To start the term, we will be basing our writing, reading and grammar work on 'Here We Are' by Oliver Jeffers. In coming weeks, we will be using 'Letters from the Lighthouse' by Emma Carroll to stimulate writing in the context of World War II. Other texts we will be using include: 'The Lost Words' by Robert MacFarlane and 'Night of the Gargoyles' by Eve Bunting .

Science

*Living Things and their Habitats: life cycles and classification. How and why do scientists classify living things?
Evolution and inheritance: How and why have living things adapted over time?*

History

We will be looking at aspects of World War 2. Our big question is 'What was it like for children growing up in World War II?' We will develop our enquiry skills whilst identifying causes and consequences of events and questioning the authenticity and reliability of primary and secondary sources.

Geography

*Children will be developing **locational knowledge**, using maps to locate the world's countries and continents with a focus on Europe (including Russia) and North and South America, looking at the key physical features and the human characteristics including major cities.*

*Developing knowledge and understanding of **human geography** through focusing on types of settlement and land use, economic activity, including trade links. Also concentrating on human migration and the causes of different migration.*

***Physical Geography** – looking at key aspects and understanding of climate zones biomes and vegetation belts – this will have cross-curricular links with our Science units.*

How you can help at home

You could visit:

History: Duxford Museum/Hendon Museum/Imperial War Museum
Mosquito Museum, Shenley
Science: Natural History Museum

Read:

Books taking place during in WW2
e.g. When Hitler Stole Pink Rabbit – Judith Kerr
Goodnight Mister Tom - Michelle Magorian
The Machine Gunners – Robert Westall
Hitler's Canary – Sandi Toksvig
Once – Maurice Gleitzman

Watch:

News programmes to find out more about what is happening in the world.
Children's films set in WW2

Art

Developing drawing skills including:

- *investigating the effect of light on objects and people from different directions*
- *interpreting the texture of a surface*
- *producing increasingly accurate drawings of people*
- *developing the concept of perspective*

Additionally, we will be investigating an artist's work and style.

Computing

We will continue to use the Purple Mash units during our computing lessons. These will include exploring issues around Online Safety, 3D Modelling and Blogging.

P.E.

- *Invasion games – Netball, Tag Rugby, football*
- *Gymnastics*
- *OAA – Outdoor Adventurous Activities and SAQ – Speed, Agility and Fitness*

Music

Our Music Curriculum will have 3 inter-related strands running through it; an instrumental strand, a listening strand and a theory strand.

The focus is as follows:

- *Listening: we will listen to the music of the war time Polish composer Grazyna Bacewicz and compare this with the popular songs of the Second World War.*
- *Performing and Composing: we will create musical soundscapes to communicate war time stories.*
- *Theory: we will continue to study conventional music notation combined with graphic notation and use a variety to record our compositions.*

RE

Finding out what it means to live as a Christian or a Buddhist in Britain today through reflecting upon stories and practices relating to Christmas, both sacred and secular, and other festivals.

French

We will continue to use the Rigolo scheme and learn vocabulary for a range of situations including school, time, hobbies and clothing.

Talk about:

WW2 – any grandparents/great grandparents' experiences Where have you been (or a relative/carer) where the climate and environment is different from Harpenden's? How was it different?

Try these websites:

<https://trockstars.com/>
<http://www.primaryhomeworkhelp.co.uk/>
<https://www.bbc.co.uk/bitesize>

<https://www.topmarks.co.uk/maths-games/7-11-years/times-tables>

<https://kidadl.com/articles/evolution-and-inheritance-year-6>

<https://www.ducksters.com/>
<https://www.nhm.ac.uk/discover/fantastic-fossils.html>
<https://www.bbc.co.uk/cbeebies/makes/presenters-making-a-fossil>



Year 6 Autumn 2021 General Information



PE

Our PE days are:

Elder: Tuesday and Friday

Acer: Monday and Thursday

Redwood: Monday and Tuesday

Children to wear PE kits to school on days when they have a PE lesson.

Values

Running through our curriculum will be the 'My Personal Best' values of co-operation, reflection, self-discipline and empathy as well as the school's 3Rs: Responsibility, Resilience and Respect.

Homework expectations

Each week children are expected to write at least 3 good reading reflections. In addition, there will be weekly spelling patterns to be learnt and written into sentences demonstrating an understanding of each word. Spellings will be sent out via Google Classroom every Friday and then assessed the following week.

For maths, children will practise their multiplication tables using TTRockstars. For particular areas of learning, there may be some additional research tasks.

Contact

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