

Term 5 and 6 Elm Class Year 5/6

**Year 6 SATS: Monday 12th, Tuesday 13th,
Wednesday 14th, Thursday 15th May 2025**



Maths

We will develop our understanding regarding properties of shape, including identifying regular and irregular polygons, measuring and calculating angles. We will be translating and reflecting objects on a grid and develop our ability to read and write coordinates correctly, and read, interpret and draw line graphs.

RE

We will be thinking about creation and science, and whether these ideas are conflicting or complementary, and develop an understanding of how faith can help some people when life gets hard.

English

We will continue to learn and develop our understanding of phonics to apply spelling rules, grammar, and develop our handwriting style. We will be learning to develop our skills as non-fiction and fiction writers. We will continue to develop our comprehension skills through class texts.

Wellbeing

Key Theme: Resilience and keeping ourselves safe.

Science

Evolution and inheritance

We will learn to: recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago; recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents and identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Properties and changes of materials

We will learn to: compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity and response to magnets; understand that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution; decide how mixtures might be separated, including through filtering, sieving and evaporating; give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials; demonstrate that dissolving, mixing and changes of state are reversible changes and explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible.

Music

Develop a sense of pulse/beat and rhythm, develop our listening skills, explore music from different genres and an understanding of musical notation.

French

We will develop our accuracy in pronunciation and intonation, listen more attentively, and understand more complex phrases and sentences.

Computing

We will continue to develop our understanding regarding online safety. We will use prior knowledge of writing programs and use selection to control outcomes to design a quiz. We will learn about conditions as a means of controlling the flow of actions.

Art and D&T

We will learn about how different materials are used for specific purposes, design, and make our own night light and understand the principles of a healthy and varied diet, cooking a dish from WW2. We will look at artwork by Henry Moore and Molly Williams and create our own sculpture.

History and Geography

As historians we will be learning about WW2: the Blitz, evacuation, rationing, the role of women, holocaust and develop our understanding of chronology through key events and as geographers we will develop our recall of countries through identifying Allie and Axis countries and identify why certain areas were targeted.

PE

We will develop our skills in playing competitive games, using tactics for attacking and defending, techniques in passing, work as a team and develop communication skills. In dance – traditional and modern – perform our Big Dance, and learn and perform Maypole dances.



Elm Home Learning Menu Term 5 and 6



- You must complete the three tasks on the top line each week
- You may choose to complete one, or more of the options on the bottom row



Read at least 5 – 10 minutes daily
(3 days decoding and 2 days comprehension skills)



Year 5/6 words

Any word lists set on Spelling Shed

You can practise using your multiplication booklet and also by playing games – some online links are suggested below:



<https://mathsframe.co.uk/en/resources/category/7/multiplication-and-division>

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

or on Maths Shed



Write a definition to explain what propaganda means, then look on the Imperial War Museums – Second World War Posters webpage to look at propaganda posters that the government produced. Choose two or three posters to study. Consider who the poster was aimed at, what they wanted to achieve and how effective you think the poster was.



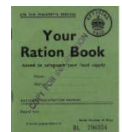
You could design your own poster.

During the war, people kept themselves safe from bombing attacks by using gas masks, Anderson shelters and Morrison shelters. Use a range of sources to find out about these safety measures and complete a table to record your findings. Include descriptions and how they protected people.



During the Second World War, food was scarce in Britain and the government rationed food. A typical ration for one adult per week was:

- 4oz bacon and ham
- 2oz butter
- 2oz cheese
- 4oz margarine
- 4oz cooking fat (lard)
- 3 pints milk
- 8oz sugar
- 2oz tea
- 1 egg, if available



Convert ounces to grams and use kitchen scales to see how much this weekly ration was. Then, use the internet or information books to find out more about rationed foods and rationing during the Second World War. Record your findings. You could even try to make one of the wartime recipes: remember to take a photo.

Useful websites

DKfindout! – World War II Facts

BBC – History World War Two: Summary Outline of Key Events

Imperial War Museums – The Evacuated Children of the Second World War

BBC Teach – A news report on the evacuation – Primary History KS2

Country Life – The wartime recipes that kept Britain going in the Second World War

Imperial War Museums – Rationing in Britain, 1943

Imperial War Museums – Air Raid Shelters in London, 1940

BBC Teach – The Battle of Britain and beyond – History KS2

Anne Frank House – Anne

Good Reads

Title Author ISBN

- Letters from the Lighthouse Emma Carroll 9780571327584
- DK Eyewitness: World War II DK 9781409343677
- World War Two: Timeline of the Second World War Simon Adams 9781445143477
- Voices from the Second World War – Witnesses
- share their stories with the children of today
- First News 9781406365986
- Horrible Histories: Blitzed Brits Terry Deary 9781407167015
- Fighting Forces of the Second World War: In the Air John C Miles 9781445157856
- Anne Frank – The Diary of a Young Girl Abridged by Mirjam Pressler 9780141345352