

Year 6 Home learning: Autumn 2025

History: World War Two (WW2) including the Battle of Britain

Activities:

- Interview someone you know who was alive in WW2 about their experience of the war and write about what they said
- Find out at least 5 number facts about WW2 for example; find out how many people fought in the war in total
- Create a graph comparing the size of armies from different nations. Can you explain why countries had different numbers of soldiers and weapons?
- Alan Turing was a very important man during WW2. Find out why and then come up with a similar system of your own
- The 'Dambusters' are a very interesting group of WW2 scientists. Research them, write a report on the problem they faced and see if you can re-create their success in your own experiment
- Paint /make/sew three flags for countries involved in the war
- Compare and contrast using labelled, annotated drawings, the fashions of Wartime Britain and Britain today
- Create a WW2 board game, using materials that would have been available in a WW2 home. Your board game should include numbers and questions involving number facts
- Design and make a model of an aeroplane/ship to invade another country. Write an evaluation of your model by suggesting at least three adaptations /improvements
- Have a go at making a recipe from WW2. Write out the recipe you used; you could also take photographs
- Create a code and write a coded message to give people important information. (Be sure to include a key so that we can decipher your code)
- Make your own artefact from WW2. This could be a rationing book, an evacuation case, a gas mask, soldier's helmet or a medal
- Research a dance that was popular during WW2. Learn how to do it and prepare to teach the rest of your class a simple part of the dance
- Find and listen to a song/piece of music about WW2. Describe what you think of the music
- Research popular musicians of the time (e.g. Vera Lynn). Create a poster to show what you know about them
- Write a rap to remember the order of the main events of WW2
- Create your own World War II song to boost soldier's morale who were fighting a long way from home

Helpful websites

<https://www.bbc.com/bitesize/topics/ztvckqt>

<http://www.primaryhomeworkhelp.co.uk/Britain.html>

<http://www.bbc.co.uk/history/ww2peopleswar/>

<https://www.dkfindout.com/uk/history/world-war-ii/>

<http://primaryfacts.com/?s=ww2&submit=Search>

Suggested visits

- Churchill Museum and Cabinet War Rooms, London
- Imperial War Museum – London and Duxford
- Battle of Britain Museum, Kent
- Bletchley Park Museum, Milton Keynes
- The Haven Plotlands Museum, Langdon

Science: Light

Activities:

- Write a poem or song about light. You can perform it if you wish
- Using only materials that reflect light make a sculpture of anything you wish
- When you look into the back of a spoon your reflection is upside down. Why is that? Why do your eyes see it this way?
- Can you write a message that when reflected in a mirror will make sense?
- Make shadow puppets which could be used to tell stories
- Make a timeline showing the history of light
- Take some photographs which show/use light in an interesting way.

Helpful websites

<https://www.bbc.com/bitesize/subjects/z2pfb9q>

<http://www.primaryhomeworkhelp.co.uk/revision/Science/space.htm>

Suggested visits

- Science Museum, London
- The Faraday Museum, London

Animals including humans

- Make a booklet to demonstrate the importance of exercise
- Make a PowerPoint about the human body
- Design a game to teach someone about the heart
- Find out some interesting facts about the human body
- Write a poem about your favourite animal
- Make an animal collage

Helpful website

<https://www.bbc.co.uk/bitesize/topics/zn22pv4>

Suggested visit

- Science Museum, London

Geography: United Kingdom (UK)

Activities:

- Make a fact game about the UK.
- Compare two places in the UK – include some statistics
- Take a 2D picture/photograph or a drawing of somewhere in the UK and then construct a 3D model
- Find your home town on a map of the United Kingdom
- Use a map of the UK to mark items of news – heard on TV or read in a newspaper
- Look at a map of the UK, collect items from different the countries, e.g. stamps, car registrations, football teams, where you have been on holiday, where your relatives come from, flags etc
- Going on holiday in the UK or on a day out? Write about the place/s you visited.

Helpful website

<https://www.bbc.co.uk/teach/class-clips-video/geography-ks1--ks2-the-united-kingdom/zhtgrj6>

Suggested visit

- Keep a list of different places you visit in the UK.