



Autumn First Half Term Year 6 Assignments

You **must** choose four maths and four topic homework assignments to complete in your homework log book. Homework deadlines will be set up by your class teacher. If you want to do extra – that's great! You will receive 10 house points for every completed assignment. If you gain 100 points you will receive a homework certificate.

Maths Choose 4 to complete	Topic Choose 4 to complete
World War Two lasted six years, from 1939 to 1945. Find out about ten other wars and how long they lasted.	Find out about what a member of your family (or a family friend) did in World War 2. Interview them and present your findings.
Who was Alan Turing and how did he use maths to solve the Enigma code? Create a report based on his work.	Research an aircraft, ship or tank that took part in WW2. Make a model, drawing or collage and don't forget to include a description.
Find out about five types of second world war plane. How many were made of each type? Draw a bar chart to present your findings (make sure there are gaps between the bars).	Design and make a game involving facts about World War 2 (board game, card game, memory game, observation game).
Plan out a visit to Duxford for a class of thirty year six children and three adults. How much would this cost?	Make your own artefact from World War 2 – this could be a rationing book, an evacuation case, a gas mask, soldier's helmet or a medal.
Find out about the PLUTO pipeline in the Isle of Wight. Present ten mathematical facts connected to this.	Create a presentation about what you would pack if you were evacuated to another place today, giving your reasons for each item.
Design a new second world war plane using geometrical shapes. You could use a range of triangles and other shapes.	Design a recruitment poster to encourage people to fight for their country during the War.
If you worked a 54 hour week, which some children did, how many hours would you work if you worked a 48 week year?	Create a fact-file about the life of a child during World War 2. This should contain facts about everyday life including evacuation, rationing, the Blitz.

Presentation Tips for Year Six

As you are in year six we expect high standards of presentation for your homework. Be creative in the way that you present your homework in your homework log book. Here are some ideas of ways in which you may present your homework: using a computer, writing and drawing, using a mixture of photographs and drawings, or any other interesting way that you choose.

We highly recommend the deadlines below to help you organise your homework across the half term. Please pop your books in the boxes in class so teachers can check how you're getting on.

These are the deadlines that we recommend to help you organise your homework.

Complete three homework activities by **Friday 21st September**

Complete a further three activities by **Friday 5th October**

All homework to be completed by **Wednesday 17th October**

Have fun!

Year Six Team