**YEAR 6**

 **World War 2**

![C:\Users\kay.nicholls\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\064Q6AU8\world_war_2_plane__stock_by_lucy_eth_stock[1].jpg]()

![C:\Users\kay.nicholls\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\9X3O5YN1\soldier-silhouette[1].jpg]()



**Spring Term 2018**

**Homework Project Booklet**

**Introduction**

**This term you will have a choice of tasks, mostly linked to your topic, which are outlined in this booklet!**

**You may choose which tasks to do but you must continue to hand in your homework book weekly on a Wednesday for checking progress and marking.**

**The activities are organised by subject. To achieve a good balance over the term, the booklet shows the minimum number of tasks to be completed for each subject (for example, 6 of the suggested English activities should be completed).**

**Maths**

**Maths homework must be completed weekly. The Year 6 maths objectives are listed in the back of the booklet. Some weeks your teacher will give you specific maths homework to complete. Otherwise, you must select an objective from the list in the booklet to practise, choosing your own way to present your work and challenge yourself.**

**English:** choose at least 6 tasks

* **Read daily!** Write a response to your reading:

- Write a ‘blurb’ for the back cover

- Describe a favourite character

- Recount part of the story in your own way

- Write a letter to a character

- Write a book review

- Read to someone and ask them to write a comment

* Write an **informal letter** to your family in role as a soldier fighting abroad.
* Write a **diary entry** to your family in role as an evacuee.
* Write a **newspaper article** about any part of World War 2 that you find interesting.
* Write a set of **instructions** of how to use an Anderson or a Morrison Shelter
* Write a **short speech** encouraging men to sign up to war and fight for their country.
* Write **ten synonyms** of how an evacuee/or a soldier/or families left behind may feel.
* Plan a short **radio broadcast** in role as Churchill, announcing that Britain is going to war.

**Science:**  choose at least 1 task:

* **HEART:** Create a fun fact heart poster
* **Heart:** Create a fun fact heart leaflet

**History:** choose at least 2 tasks

* Find out about the impact World War 2 had on Penzance/Cornwall.
* Write a **timeline** showing some of theimportant events of World War 2.
* Research what school life was like for children who were living during World War 2.
* Write a **character profile** on Winston Churchill

**Geography:** choose at least 1 task

* Draw a map of the world and colour which countries were involved in World War 2.
* Create a word search /list of anagrams of words associated with World War 2.

**Art / Design and Technology:** choose at least 1 task

* Design a poster persuading people to join the army.
* Research a ration book and design your own.

**\*\*A maths activity should be completed every week\*\***

**(refer to the introduction in this booklet)**

**Maths: Year 6 Key Objectives**

Number and place value:

* Order and compare numbers up to 10 000 000, identifying the value of each digit
* Round any whole number to a required degree of accuracy
* Use negative numbers and calculate intervals across zero

Number – addition, subtraction, multiplication and division:

* Multiply numbers up to 4 digits by a two-digit whole number using the taught written method of long multiplication
* Divide numbers up to 4 digits by a two-digit whole number and interpret remainders
* Perform mental calculations, including with mixed operations and large numbers
* Identify common factors, common multiples and prime numbers
* Solve multi-step problems, deciding which operations (+ - x ÷) and methods to use

Number – fractions (including decimals and percentages):

* Use common factors to simplify fractions
* Compare and order fractions, including fractions larger than 1
* Add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions
* Multiply simple pairs of proper fractions, writing the answer in its simplest form $\frac{1}{4}$ x $\frac{1}{2}$ = $\frac{1}{8}$
* Divide proper fractions by whole numbers (for example $\frac{1}{3}$ ÷ 2 = $\frac{1}{6}$
* Identify the value of each digit in numbers given to three decimal places
* Multiply and divide numbers by 10, 100 and 1000 giving answers up to three decimal places
* Multiply one-digit numbers with up to two decimal places by whole numbers
* Use written division methods in cases where the answer has up to two decimal places
* Recall and use equivalences between simple fractions, decimals and percentages

Ratio and proportion:

* Solve problems involving the calculation of percentages (such as 15% of 360)

Measurement:

* Solve problems involving the calculation and conversion of units of measure, using decimal notation
* Convert between units of length, mass, volume and time
* Recognise that shapes with the same areas can have different perimeters and vice versa
* Calculate the area of parallelograms and triangles

Geometry – properties of shapes:

* Draw 2-D shapes using given dimensions and angles
* Describe and build simple 3-D shapes, including making nets
* Classify geometric shapes based on their properties and sizes
* Find unknown angles in any triangles, quadrilaterals, and regular polygons
* Illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius
* Describe positions on the full coordinate grid (all four quadrants)

Statistics:

* interpret and construct pie charts and line graphs and use these to solve problems
* calculate and interpret the mean as an average