<u>Year 6 – Autumn Term 2 – World War II</u>

English	Maths- Fractions and Converting Units	Art
Maintain positive attitudes to reading and understanding of what they read by: making comparisons within and across books	Use common factors to simplify fractions; use common multiples to express fractions in the same denomination	To be able to use software packages to create pieces of digital art to design.
Understand what they read by: asking questions to improve their understanding	Compare and order fractions, including fractions > 1	PSHE
Understand what they read by: predicting what might happen from details in the text	Add and subtract fractions with different denominators and mixed numbers	Understanding difference
Use the first 3 or 4 letters of a word to check spelling and meaning in a dictionary	Multiply simple pairs of proper fractions, writing the answer in its simplest form	RE
Write legibly, fluently and with increasing speed and choose the correct implement	Divide proper fractions by whole numbers	To be able to explain the importance of arts and literature in comparison to religion
Propose changes to vocabulary, grammar and punctuation to enhance effects	Associate a fraction with division and calculate decimal fraction equivalents for a simple fraction	Computing
In narratives, describing settings, characters and atmosphere and integrating dialogue to convey character and advance the action	Identify the value of each digit in numbers given to three decimal places and X and ÷ numbers by 10, 100 and 1000 giving answers up to three decimal places	To plan and create a 3D model for a given purpose.
	Multiply one-digit numbers with up to two decimal places by whole numbers	Music
	Use written division methods in cases where the answer has up to two decimal places	To be able to sing 3/4 part songs with random placing whilst singing in a group. To develop greater listening skills for balance and independence.
	Solve problems which require answers to be rounded to specified degrees of accuracy	MFL
	Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts	To talk, write and understand about things they can do (dancing, riding a bike, singing etc)

Science: Animals including humans

Main scientific skill taught in this topic.

Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary

Objectives

Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.

Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function

Describe the ways in which nutrients and water are transported within animals, including humans.

Our scientific question is:

How does our pulse rate change with exercise?

History

Use maps, atlas's, globes and digital computer mapping to locate Coventry on a map.

Use ordnance survey maps.

Use maps, atlas's, globes and digital computer mapping to locate significant cities in the Battle of Britain.

Factories targeted by German bombers on 14 November 1940

