# Curriculum Overview for Year 6 ~ Spring Term 2017 (World War Two)

# English Links to WWII topic.

#### Reading

- Apply knowledge of root words, prefixes and suffixes, to understand the meaning of new words.
- Maintain positive attitudes to reading by:
- reading and discussing a wide range of texts; o recommending books to peers, giving reasons for
- choices  $\circ$  identifying, discussing and comparing themes and
- conventions Understand what is read by:
- askina auestions:
- drawing inferences and justifying with evidence; o summarising the main ideas, identifying key details:
- o identifying how language, structure and presentation contribute to meaning.
- Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader.

Spoken Language: Speech declaring war. Reading and writing in different genres: letters & diaries; recounts; instructions; newspapers; • Recognise vocabulary and structures that are stories; balanced argument; poetry.

#### Spelling and Writing

- Use a wide range of prefixes and suffixes accurately. information in a sentence. • Spell words with 'silent' letters.
- Distinguish between homophones and other words which are often confused.
- Confidently use a dictionary and thesaurus.
- Identify the audience for, and purpose of, writing, selecting the appropriate form.
- Note and develop initial ideas.
- Describe settings, characters and atmosphere and integrate dialogue to convey character and advance
- the action.
- Build cohesion within and across paragraphs.
- Ensure the consistent and correct use of tense throughout a piece of writing.
- Ensure correct subject and verb agreement.
- Proof-read for spelling and punctuation errors.

  - Mathematics

• Interpret and construct pie charts and line

graphs and use these to solve problems.

Statistics

Scientifically

scientific enquiries to answer

### • Use simple formulae.

• Generate and describe linear number sequences. • Express missing number problems algebraically.

#### Ratio and Proportion

term objectives.

Consolidation of autumn

• Solve problems involving the relative sizes of two quantities where missing values can be found by using multiplication and division facts.

Introduction of the following objectives:

- Solve problems involving the calculation of percentages and the use of percentages for comparison.
- Solve problems involving similar shapes where the scale factor is known or can be found.
- Solve problems involving unequal sharing and grouping, using knowledge of fractions and multiples.

### Science

#### Working and Thinking

- Plan different types of questions, recognising and
- controlling variables if necessary. • Take measurements, with increasing accuracy and precision, taking
- repeat readings when appropriate.
- Record data and results of increasing complexity. Plus use test results to make predictions to set up further comparative and fair tests.
- Report and present findings from enguiries in oral and written forms.
- Identify scientific evidence used to support or refute ideas or arguments.

#### Electricity

- Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit.
- Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the
- Use recognised symbols when representing a simple circuit in a diagram.

- on/off position of switches.

- Use expanded noun phrases to convey complicated information concisely. • Use modal verbs (e.g. would, might can) or adverbs to indicate degrees of possibility.
  - Use relative clauses beginning with 'who', 'which', 'where', 'when', 'whose' and 'that'.

Vocabulary, Grammar and Punctuation

appropriate for formal speech and writing.

• Use passive verbs to affect the presentation of

• Use a range of higher-level punctuation accurately throughout written work (including commas, hyphens, brackets, dashes, semi-colons and colons)



Geometry – Properties of Shape • Draw 2-D shapes using given dimensions and angles.

- Recognise, describe and build simple 3-D shapes, including making nets.
- Compare and classify geometric shapes based on their properties and sizes.
- Find unknown angles in any triangles, quadrilaterals and regular polygons.
- Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles. • Calculate and interpret the mean as an average.



- co-ordinate grid (4 guadrants).
- Draw and translate simple
- shapes on the co-ordinate
- plane, and reflect

them in the axes

### History

- Ask and answer historically valid questions about change, cause, similarity and difference, and significance.
- Construct informed responses that involve thoughtful selection and organisation of relevant historical information.
- Understand how our knowledge of the past is constructed from a range of sources.
  - Study a significant turning point in British history and
  - an aspect of history that is significant in the locality. Develop a chronologically secure knowledge and understanding of British, local and world history.
- Identify connections, contrasts and trends over time. Develop appropriate use of historical terms.

#### 'World War Two' topic

Evacuee experiences, The Blitz; The Battle of Britain; World War Two Day.

### Art & Design

• Develop techniques, including control and use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design. Create sketch books to record observations and use these to review and revisit ideas • Improve mastery of art and design techniques, including drawing, painting and sculpture with a range of materials.

• Learn about great artists, architects and designers in history.

Study of Roy Lichtenstein's Art. Pop

## Design & Technology

- 'Make Do and Mend Mittens' project. • Design - use research & develop design criteria to inform the design of products that are fit for purpose, aimed at particular individuals or groups; generate,
- develop, model and communicate ideas. • Make - select from and use a wider range of tools & equipment to perform practical tasks accurately; select from and use a
- wider range of materials and components. • Evaluate - investigate and analyse a range of existing products; evaluate ideas & product against own design criteria and consider the views of others to improve their work.

#### 'WWII Cookery' project

• Understand and apply the principles of a healthy and varied diet; prepare and cook a variety of savoury dishes using a range of cooking techniques; understand seasonality, and know where & how a variety of ingredients are

#### Citizenship Music

Education

collaborating and competing

Citizenship and Safety.

Good to be Me!

PSHE and

• Discussions around topical news events.

### Physical

- Enjoy communicating, with others during P.E.
- Develop an understanding of how to improve in different physical activities & sports, learning how to identify & evaluate success.
- Play competitive games and apply basic principles suitable for attacking and defending.
- Develop flexibility, strength, technique, control and balance.
- Perform dances using a range of movement patterns.
- Compare own performances with previous ones and demonstrate improvement to achieve personal best.

Dance, gymnastics and tennis.

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