Science - Electricity

<u>TASC - To design a Morse code communication</u> <u>device for a plane to send an emergency message</u> to RAF Ringway.

<u>Electricity</u>

- Identify common appliances that run on electricity
- Construct a simple series electrical circuit, identifying and naming it's basic parts, including cells, wires, bulbs, switches and buzzers
- Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery
- Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit
- Recognise some common conductors and insulators, and associate metals with being good conductors

<u> Cross-curricular - DT</u>

• Technical knowledge - Understand and use electrical systems in their products.

<u>Music</u>

 Develop an understanding of the History of music - songs of WW2 (e.g. Vera Lynn known as the forces sweetheart, White Cliffs of Dover) and the significance of these songs and the effect they had on morale

<u>Numeracy</u>

- Addition & subtraction Clothing coupons challenge
- Coordinates locating air raid shelters on coordinate map
- Statistics data linked to WW2 (e.g. number of bombs dropped, number of aircraft lost etc)
- Multiplication code cracking- location of enemy submarine

PSHE and SEAL

Growing and Changing



<u>RE</u> Buddhism

$\underline{D \cdot T \cdot}$ <u>TASC - To design a 'make do and mend' item (must fit into a suitCase).</u>

- Design generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design.
- Make select from and use a wider range of materials and components (including textiles) according to their functional properties and aesthetic qualities
- Evaluate evaluate their ideas and products against their own design criteria and consider the views of others to improve their work
- Technical knowledge see Science

<u>Computing - Communication</u> <u>TASC - To create a blog in the role of an WW2</u> <u>evacuee</u>

- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information
- Use technology safely and responsibly, recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

<u>Literacy</u>

A Story/stories with a theme

- stories in the role of a WW2 evacuee

<u>StruCture – narrative poetry</u>

- WW2 poems that tell a story Poetry - Vocabulary Building

<u> PE – Dance</u>

<u>TASC – To Create a dance telling the story of an air raid</u>

- Perform dances using a range of movement patterns
- Compare their performances with previous ones and demonstrate improvement to achieve their personal best (Use significant WW2 songs studied in Music)

<u>History –</u>

<u>TASC – To Create a scrapbook diary in the role</u> of an evacuee detailing the events of WW_2

 A study of an aspect or theme in British history that extends pupil's chronological knowledge beyond 1066 - a significant turning point in British history

WW2 and the Battle of Britain

- A local history study a study of an aspect of history or a site dating from a period beyond 1066 that is significant in the locality
- RAF Ringway (Manchester Airport)

Additional information

- To understand significant events and dates leading up to and following the Battle of Britain (Germany invades Poland, the Blitz, Pearl Harbour etc)

- To understand the importance and significance of the Battle of Britain as a turning point in British History

- To understand the social and economic impact on Britain in WW2 (rationing, role of women, evacuation etc)

- To know the main uses of RAF Ringway during the war

- To compare RAF Ringway to Manchester Airport at present through the use secondary sources (photographs, video footage, archives)

- To understand how and why the airport has changed leading up to present day