# Cleves School Curriculum Map Year 6 - SUMMER 2024 'BRITAIN IN WWII'

## **Maths**

#### Week 15/4/24 Geometry - Properties of Shape - Angles

- Draw 2-D shapes accurately using given dimensions and angles
- Use conventional markings and labels for lines and angles
- Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles
- Check solutions to missing angle problems by estimating (+)
- Find unknown angles and lengths in triangles, quadrilaterals, and regular polygons

#### Week 22/4/24 Measurements - Time

- Continue to develop understanding of how analogue and digital clocks tell the time
- Consolidate understanding of converting between units of time
- · Consolidate fluency in working with time
- · Consolidate fluency in recording the time
- 6.3.1 Consolidate skills in solving problems converting between units of time

#### Week 29/4/24 Statistics

- Interpret data in pie charts (^)
- Consolidate skills in interpreting more complex tables, including timetables
- Present data using pie charts and line graphs (\*)
- Consolidate skills in completing tables, including timetables (+)
- Calculate and interpret the mean as an average

Revision of Key Year 6 objectives, including written methods, fractions, percentages, decimals, money problem, angles, time...

## Maths Investigations across all topics

# Literacy

# Reading

- o To read a range of age-appropriate fiction, non-fiction and poetry texts
- o To read and identify the key structural and language features of poetry by significant children's poets
- o To learn by heart and perform poems, using intonation, volume and actions effectively to engage the audience
- o To explain their understanding of a text through formal presentations, using notes if necessary

- o To explain and discuss their understanding of a text through debate, including a counter argument in response to another point of view
- o To compare themes and language choices within and between books they have read
- To compare, contrast and evaluate different non-fiction texts

# Writing

- o 3rd person and 1st person narrative writing inspired by the text 'Friend or Foe' by Michael Morpurgo
- o Information text Evacuees
- o Informal letter linked to evacuees
- o Action and description narrative from an alternative viewpoint
- o Poetry Witches Poem (based on Macbeth)

# • SPAG - Spelling, Punctuation and Grammar

- o To spell accurately and apply spelling rules (and their exceptions) in all written work
- o To understand grammar terminology and use it correctly
- o To use a wide range of punctuation and vocabulary accurately for effect

# Computing

# **Computer Science**

- Utilising AI technology for the purpose of Revision
- Creating multimedia in the form of a 3600 tour adaptable for VR technology

# **Digital Citizenship**

- Recognise what is acceptable and unacceptable behaviour when using technologies and online services.
- Demonstrate responsible use of technologies and online services, and knows a range of ways to report concerns.
- Display integrity when creating online content

# **Science**

# **Animals, Including Humans**

- Identify and name the main parts of the human circulatory system, and explain 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

## **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 on/off position of switches
- Use recognised symbols when representing a simple circuit in a diagram

# History/Geography

#### World War II

- Can examine periods in world history; identifying contrasts with and influences on British society at the time.
- Can discuss the impact and causes of historical changes in Britain.
- Can create historically valid questions about cause and significance.
- Can make links between events and changes; giving reasons for them and explaining the result.
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## RE

# JUDAISM: What does it mean to be part of a synagogue community?

Centrality of Torah to worship (e.g. Shema)

- Impact of commitment to justice / living according to mitzvot in the Torah / remembering (Yom Kippur)
- Synagogue: place of learning, worship & gathering

# **PSHE/Philosophy**

## **Health and Wellbeing**

- What affects mental health and how to cope.
- Managing loss and bereavement.
- Human reproduction, pregnancy and responsibilities of being a parent.
- Keeping personal online information safe and sharing images.
- Age ratings and restrictions and their importance.
- Drug use, risk and effects. The law on drugs and messages in the media.

## **Moving On**

• Preparing for Secondary School transition, including induction visits

## Art

- Art inspired by the topic work WW2.
- Monotone artwork. Abstract
   Expressionism based upon the work of Franz Kline.
- Use of black and white photos of London during the Blitz.
- Large scale mixed media pieces.

# Design Technology Shelters

- Use research and develop design criteria to inform the design of functional, products that are fit for purpose, aimed at particular individuals or groups
- Select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately
- Apply their understanding of how to strengthen, stiffen and reinforce more complex structures
- Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work

PE/Games	Music	French
GAMES:	<ul> <li>Djembe drumming/Ukulele playing</li> <li>Contemporary/Jazz Music</li> <li>Live performance</li> <li>Analysing/performing rhythms</li> <li>Understanding structure</li> <li>To practise, evaluate and refine musical performance</li> </ul>	<ul> <li>Sports and hobbies</li> <li>Sentence work with opinions</li> <li>Revision of tenses</li> <li>Revision of past topics</li> <li>Project work for consolidation</li> </ul>