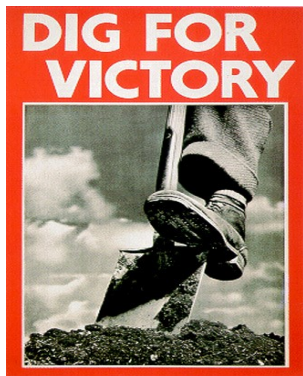


Our Focus in Year 5 is  
World War 2



Spring Term 1

#### Maths skills:

- Measurement—area of rectangles, compound shapes and irregular shape using formula; problem solving with area
- Multiply and divide numbers mentally drawing upon known facts.
- Multiply numbers up to 4 digits by a one or two digit number using a formal written method, including long multiplication for 2-digit numbers.
- Divide numbers up to 4 digits by a 1- digit number using the formal written method of short division and interpret remainders appropriately for the context.

#### English skills:

##### Core Book/Books: Goodnight Mister Tom

- The Power of Reading— Goodnight Mister Tom: Exploring the relationship between an evacuated boy and a widowed man through discussion, drama and role play.
- Writing opportunities include narratives describing the setting, characters and atmosphere; diary and letter writing. [Fiction]
- Link work with History and Science— looking of evidence and present findings as explanations and notes for a debate. [Non-fiction]
- Planning, evaluating and editing text.



#### Religious Education

##### Big Question What Do Sikhs Believe?

- What do Sikhs believe about God?
- IK Onkar - What does this symbol mean?
- Why Was Guru Nanak So Important?
- Guru Nanak asked an important question - Where is God?
- What is the Significance of the Amrit Ceremony for a Sikh?



#### WOW moments:

- Galileo has sent us a letter from the past! He is in trouble and has upset the Pope with his ideas about space. Can you help him?
- **Air Raid!** Travel back to 1940 and take cover in an Anderson Shelter

#### Hook:

RAF museum—meet an Air Raid Warden , explore RAF roles during the Second World War and try on authentic uniforms.

#### History or Geography Skills and Knowledge

##### Big Question: How were the lives of local people effected by World War 2?

- Continue to develop secure knowledge of chronologically and understanding of Britain, local and world history through studying major events in world war 2.
- Use primary sources to find out about the evacuation of London children.
- Understand how the lives of men and women changed in order to 'support the war effort'.

#### Science Skills

##### Big Question: What causes night and day and the seasons?

- Describe the movement of the Earth, and other planets in the solar system.
- Describe the movement of the Moon relative to the Earth.
- Describe the Sun, Earth and Moon as roughly spherical bodies.
- Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

#### D&T or Art

- Create artwork to display and extend understanding and knowledge of history which may include creating a memory box, posters, air raid shelter models etc.
- Use of sketch books to record observations, experiment with ideas and plan work.
- Practise and improve art and design techniques, including drawing, painting and sculpture with a range of materials [e.g. pencil, charcoal, paint, clay etc.]

#### Key Vocabulary we will learn

**Science:** heliocentric, geocentric, solar system, astronomy, orbit, planet, hemisphere, axis, rotation, lunar, solar, phase, satellite

**History:** invasion, allies, Nazi, evacuation, evacuee, propaganda, siren, air-raid, warden, rationing, allotment, blackout, armed forces, conscription, billet

#### P.E Focus:

##### Skills in Basketball

- Combine techniques in game play (running, throwing, catching, passing, jumping etc.)
- Work alone, or with team mates to gain points or possession
- Choose the most appropriate tactics for a game.

##### Skills in gymnastics

- Create complex and well executed sequences that include a full range of movements
- Practise and refine the gymnastic techniques used in performances

#### Junior Jam Focus:

**Music:** Singing • Sing from memory with confidence.

- Perform solos or as part of an ensemble.

**P.E.:** Basket ball

**IT:** — i media : i design

#### Computing:

- Researching the internet following a line of enquiry in other areas of the curriculum—History (WW2) and Science (Space)
- Databases: Using formulae to calculate area, complete conversions and create a budget.

#### PSHE skills—HeartSmart Focus

##### Too Much Selfie isn't Healthy!

- What about He or She? - developing empathy and helping others
- Read my lips—learning to listen well to others
- Honour—who should we honour?
- Great groups— reflect upon the work of charities and voluntary organisations
- Beware what you share—What should we consider before posting on-line?