



Topic and Year Group

'Your Country Needs You' (Year 5)

English

Core Text: 'When the Sky Falls' Phil Earle

- **Spelling, Punctuation and Grammar:**
 - converting nouns/adjectives into verbs
 - modal verbs for instructions
 - relative clauses, relative pronouns
 - Using relative clauses effectively
 - Use semicolons, colons or dashes to mark boundaries between independent clauses
- **Non-fiction:** letter writing (formal and informal), diaries, newspaper reports
- **Fiction:** Historical narrative, descriptive pieces 11+ focus.

Maths

- **Fractions:** $+$, $-$, \times fractions, compare, order and find equivalent fractions, convert between mixed and improper fractions.
- **Fractions:** Multiplying by integers, fractions of amounts, finding the whole, fractions as operators
- **Decimals and Percentages:** ordering, comparing and finding fraction and percentage equivalents.
- **Perimeter and Area**
- **Statistics:** Line graphs, tables, two-way tables, timetables.
- **Mental Arithmetic**
- **Timetables**
- **Problem solving through Number**

Science

Properties and Changes of Materials

- Compare & group materials – hardness, solubility, transparency, conductivity (electrical & thermal), magnetic/non-magnetic
- Understand that some materials dissolve in liquid to form a solution, & describe how to recover a substance from a solution
- Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating
- Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic
- Demonstrate that dissolving, mixing and changes of state are reversible changes
- Irreversible changes – burning, oxidation, action of acid

Science Focus

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



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RE

Christianity: How significant is it for Christians to believe that God intended Jesus to die?

- Belief in destiny
- What is crucifixion and why did it occur?
- Destiny and God's plan
- Belief in purpose
- Examples of people with a strong sense of purpose
- Opinions on believing in destiny and purpose

Spanish

- 'Ayer', 'Hoy' and 'Mañana'
- Numbers up to 40
- Calendar
- Tell the age
- Transport
- How we get to school.
- 1st, 2nd, and 3rd person of the verbs 'Tener' (To have) and 'Ir' (To go)

Geography/History

'Your Country Needs you' focus on WW2.

- 20th Century timeline and WW2 events.
- WW2 speeches
- Geography – Axis and Allies
- Evacuation
- Rationing
- Propaganda
- Geography - WW2 Diet
- Women's roles before, during and after WW2
- The Holocaust
- The Blitz
- VE Day

Art/D&T

WW2 cartoons. Focusing on humour, morale boosts and propaganda.

Artist focus:

William Heath Robinson
Fougasse (Cyril Kenneth Bird)
Rowland Emmett

D&T:

Emmett and Robinson's designs, e.g. Chitty Chitty Bang Bang machinery

Trips/Events

- Dukes Music Festival
- Yr 5/6 Residential Trip to Belgium and France
- Day in the life on an Evacuee
- VE Day Party
- Spring Term production

PSHE/RSE

Dreams and Goals

- When I grow up – dream lifestyle
- Investigating jobs and careers
- How do I achieve my dream job?
- Dreams and goals in other cultures
- Supporting others to achieve their dreams and goals.

Healthy me:

- Impacts of smoking and alcohol
- Emergency aid
- Body image
- My relationship with food
- Healthy me and my choices



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STEAM

Kinetic Art

Investigate and develop understanding of Kinetic art and some of the forces used to create moving 3D sculptures.

Develop knowledge and understanding of different materials, tools and techniques used to create Kinetic Art.

Create a Kinetic art piece for an exhibition at the end of term.

Computing

Digital Literacy

Using a range of apps and programs, including AI, Canva, Flexicut and Tinkercad, to create content for use in CoSpaces, including images, text, video and 3D models.

Co-Spaces (Merge and Co-Spaces)

A deep dive into the CoSpaces app to create innovative applications that can be used in conjunction with the Merge cube. These applications will be designed and built for years 1 and 2 so that they can use them for next term's learning.

E-Safety

Using analogue and digital content, including quizzes and games, pupils will learn how to keep personal data safe, using the internet, media and apps safely and what to do if something happens

PE

- Netball
- Rugby

Drama/Dance

- Develop characters through movement, use of voice and facial expressions, dialogue and interaction with other characters
- Use space and grouping, props and different ways to adapt to an audience
- Develop understanding of how to act out plots, dramatising the problem, climax and resolution
- Rehearse, develop ability to work collaboratively
- Respond to director feedback

Music

- Music from the war years
- The history and music of Glen Miller
- Grouping notes and rests

Yoga

A union of body and mind encompassing new yoga movements such as soaring bird and kicking horse. Learning through mindfulness techniques to focus within, breathing the three threes.