

## Vocabulary

<i>textiles</i>	A word used to describe material, fabric and cloth.
<i>make do and mend</i>	Repairing and reusing items in your house, to make them last as long as possible or give them new life.
<i>darning</i>	Repairing items of clothing that have holes using sewing.
<i>design criteria</i>	A list of things a product must have, that needs to be considered when designing the product.
<i>functionality</i>	The ability of a product to do what it is designed to do.
<i>compass</i>	An instrument used for direction that always points towards North.
<i>atlas</i>	A book containing many maps from all over the world.
<i>grid reference</i>	A map reference indicating a location in terms of a series of vertical and horizontal grid lines identified by numbers or letters.
<i>prime number</i>	A number that is divisible only by itself and 1.
<i>composite</i>	A whole number that can be made by multiplying other whole numbers - the opposite to a prime number.

## We are reading

This half term we will be reading a range of texts based around WWI & II, including *Friend or Foe* and *War Horse*.

## **Saint Clare's Catholic Primary School Year 5 Autumn Term 2 World War**



## Maths Key Skills

Multiply & divide numbers mentally, & by 10, 100 and 1000.

Identify multiples & factors.

Recognise and use square & cube numbers.  
Solve problems involving multiplication & division.

Know & use vocab of prime numbers, prime factors and composite numbers.

Measure & calculate the perimeter of composite rectilinear shapes in cm and m.  
Calculate & compare the area of rectangles (including squares), & including standard units, estimate the area of irregular shapes.

## English Key Skills

Use similar writing models.

Note and develop ideas.

Draw on reading and research.

Use appropriate intonation and volume.

Use organisation and presentational devices e.g. underlining, bullet points, headings.

Demarcate complex sentences using commas in order to clarify meaning.

Identify and use dashes to indicate parenthesis, e.g. in less formal writing: *The cake was lovely - delicious in fact - so I had another slice.*

Write fluently using a joined style as appropriate for independent writing.

## Religious Education

This half term we will be looking at the Beatitudes & how they can help us live life closer to God. We will start looking at sacraments beginning with the baptism of Jesus, before starting our preparations for Jesus' arrival - looking at Advent / Jesse Tree / Christmas.

## School and Parish Events

- Advent Service
- Visit from World War specialised re-enactment.

## Topic Based Key Skills for the lead subjects this half term

**DT - Textiles linked to World War - traditional textile techniques.** Use research and develop design criteria to inform the design of a functional & appealing products that are fit for purpose, aimed at particular individuals or groups. Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams. Select from and use a wider range of materials and textiles. Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work.

**Geography - Map skills / OS maps.** Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.

**Computing - Data handling, collaboration & networking.**

**Physical Health - Gymnastics.**

**Mental Health - HRSE - Growing in love with God and others.**