

## Maths:

### Ratio and proportion

- Using ratio notation.
- Scale factors and drawing.
- Problem-solving with ratio.



### Algebra

- Finding rules and forming expressions.
- Solving equations.

### Problem-solving

- Using and applying in different contexts.
- Reasoning problems.
- White Rose Maths Taskmaster activities.

## Computing:

### Micro:bit games and gadgets

- Programming Micro:bits.
- Using variables and selection.
- Using inputs and outputs to trigger events.
- Bluetooth communication.



## Design and Technology:

### Make do and mend

- Sewing different stitches.
- Deconstructing clothes.
- Repairing techniques.



## French: Moi dans la monde (Me in the world)

- French-speaking countries of the world.
- Currencies and flags.
- Cultural traditions and celebrations.



## Year 6 Summer 2: The Big Picture



## Outdoor and Adventure:

**Residential trip to PGL.**

## Common Transfer Days

**3-day transition to secondary school.**

## History:

### Britain at war

- The Battle of Britain.
- Impact on civilian life.
- The life of Anne Frank.
- End of the Second World War.



## Music:

### Derby Music Partnership

- Learning to play djembe drums.
- Musical notes and rhythm.
- Singing and performing together.



## P.E.

### Athletics

**Sports Day.**



## PSHE:

### Changing me

- Self-esteem and self-image.
- Looking to the year ahead.
- Transition to secondary school.



## English:

### Reading

• Using the Super Six skills to read, understand and respond to texts:

- Clarify.
- Question.
- Make connections.
- Visualise.
- Predict.
- Summarise.
- Infer.



### Class books

- Fiction: *Skellig* by David Almond.
- Non-fiction: *Moth* by Isabel Thomas.

### Writing

- Fiction: Short pieces for assessment.
- Non-fiction: Autobiographies.

## RE: Understanding Chritian: Is it better to express your religion through architecture or charity?

- Sacred spaces.
- Architecture in places of worship (cathedrals and mosques).
- How Christians and Muslims support charity.



## Science:

### Evolution and Inheritance

- Theory of evolution.
- Natural selection.
- Plant adaptations.
- Classifying fossils.

