

Maths:

Ratio and proportion

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

Algebra

- Finding rules and forming expressions.
- Solving equations.

Statistics

- Interpreting line graphs and pie charts.
- Fractions and percentages in pie charts.
- Calculating the mean.

Problem-solving

- Revision of different areas, solving problems in context.



Year 6 Summer 2: The Big Picture



Outdoor and Adventure:

3-day residential trip to PGL

Common Transfer Days

3-day transition to secondary school

History:

Britain at War

- Causes of the war.
- The Battle of Britain.
- Impact on civilians.
- End of the Second World War.



Music:

Derby Music Partnership

- Learning the violin.
- Performing with an orchestra.
- "Play with the Hallé" concert.



P.E.

Athletics

- Sports Day.



PSHE: Relationships

- Mental health.
- Love and loss.
- Power and control.
- Staying safe online.



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: *The Final Year* by Matt Goodfellow.
- Non-fiction: *Moth* by Isabel Thomas.

Writing

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

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:

Le week-end

- Telling the time.
- Weekend activities.
- Giving opinions and justifications.



RE:

Derby Agreed Syllabus: What does religion say to us when life gets hard?

- What people believe happens when they die.
- Comparing religions.



Science:

Evolution and Inheritance

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

