

Maths:



Decimals and percentages

- Decimal numbers to three decimal places.
- Finding equivalent decimals and fractions (tenths, hundredths and thousandths).
- Order and compare decimals.
- Round decimals to the nearest whole or to 1 decimal place.
- Understand percentages.
- Find equivalent fractions, decimals and percentages.

Perimeter and area

- Perimeter of rectangles, rectilinear shapes and polygons.
- Area of rectangles and compound shapes.
- Estimating area.

Statistics

- Read and interpret line graphs.
- Read and interpret two-way tables and timetables.

Design & Technology:

Eat the seasons

- Seasonality and seasonal foods.
- Nutritional comparisons of recipes.
- Preparation techniques for vegetables.
- Design and make seasonal soup recipes.



Computing:

Systems, searches and sending data

- Physical and digital systems.
- How data is transferred across networks.
- How search engines work.
- Refining and ranking search results.



Year 5 Spring 2: The Big Picture



Geography:

Sow, grow and farm

- Farming in different climates.
- Citrus farming in California.
- Coffee growing in Peru.
- Food miles.



French:

Quel temps fait-il? (What is the weather?)

- Describing types of weather.
- Showing the weather on a map.
- Presenting the weather.



Music:

Derby Music Partnership

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



P.E.

Tennis

- Forehand and backhand techniques.
- Rallies, volleying and tactics.



PSHE:

Healthy me

- Health impacts of smoking and alcohol.
- What to do in an emergency.
- Body image and pressures.
- Our relationship with food.



English:

Reading:

- Using the Super Six skills to read, understand and respond to texts:
 - Clarify.
 - Question.
 - Make connections.
 - Visualise.
 - Predict.
 - Summarise.
 - Infer.



Class books:

- Picture book: *After The Fall* by Dan Santat.
- Non-fiction: *I Ate Sunshine For Breakfast* by Michael Holland & Philip Giordano.

Writing:

- Fiction: Short stories.
- Non-fiction: Explanations.

RE: Understanding Christianity

Salvation 2B.6: What did Jesus do to save human beings?

- Holy Week and the Stations of the Cross.
- Jesus' sacrifice and forgiveness.
- The meaning of Communion.
- **Easter Service.**



Science:

Living things and their habitats

- Plant life cycles.
- Sexual and asexual reproduction in plants.
- The parts of a flower and their purposes in reproduction.
- Growing plants through cloning.

