

Computing

Intro to Python

- Decomposing a program into an algorithm
- Changing a program to personalise it

Data Handling 1

- Understand why barcodes and QR codes were created

Art and DT

Painting and mixed media: artist study

- Understanding narratives and meanings
- Artist study includes: David Hockney, Paula Rego, John Singer Sargent

D/T: Food and nutrition

French

- Holidays & Activities

Music

Composition

- Following Notation

History

Leisure and Entertainment in the 20th and 21st century

- Explore how Victorian legislation effectively created leisure time for working British people.
- Rebuilding Britain after the war.
- Changes in art, fashion and technology.

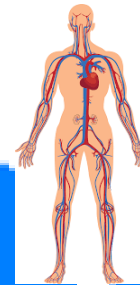
Geography

Sustainability: How can we promote environmental sustainability in our community?

- What is sustainability and why is there a need for it?
- Understanding the distribution of natural resources
- Understand different forms of energy sources and comparing different communities

Year 6 Autumn

Term 2024



English

Key texts

- Goodnight Mister Tom
- Clockwork

Writing outcome

- Diary entries
- Evacuee letter
- Newspaper report
- Character viewpoints

Grammar, spelling and punctuation:

- Punctuation
- Past and present progressive tenses

Maths

Multiplication and division

- Factors and products
- Scaling
- Multiplying a three-digit number by a two-digit number

- Long division

Area, perimeter, position and direction

- Calculate the area of a parallelogram and a triangle
- Describe positions on a full quadrant

Fractions and percentages

- Fractions in their simplest form, compare fractions

Science

Animals including humans

- Identify and name the main parts of the human circulatory system, and describe the function of the heart, blood vessels and blood.
- Recognise the impact of diet, exercise, drugs and lifestyle on the way our bodies function.
- Describe ways in which nutrients and water are transported within animals, including humans.

RE

- Sources
- Islam
- Unity
- Death/New Life

RSE/PHSE

- Emotional wellbeing
- Making a difference
- Life Cycles
- Managing stress



**Kindness Respect Responsibility
Resilience Listening Honesty**