

# UKS2 Curriculum Overview



## Autumn 1

### English

**Text:** Blitzed by Robert Swindells

**Skills:**

- Use commas accurately within writing
- Use paragraphs to organise ideas
- Use some cohesive devices within and across sentences and paragraphs
- Use the correct tense throughout my writing
- Use modal verbs to suggest possibility
- Use a range of different sentence types

### Science

**Unit:** Light

**Key questions/ experiments:**

- Is there a pattern to how bright it is in school over the day? Is it the same in every classroom?
- Which material is most reflective?
- How does the angle that a light ray hits a plane mirror affect the angle at which it reflects off the surface?

### Mathematics

**Number:** Place value and the four operations

**Objectives include:**

- Round any whole number to a required degree of accuracy
- Read, write, order and compare numbers up to 10,000,000
- Use negative numbers in context and calculate intervals across zero
- To solve problems using addition, subtraction, multiplication and division skills

### Humanities

**Unit:** World War Two

**Key Question:**

- What was it really like during WW2?

**Overview:**

- Exploring reasons why WW2 started
- Finding out about the contribution of Reginald Mitchell
- Researching the Battle of Britain

### Art/Design Technology

**Final Outcome/s:**

Create a watercolour landscape of a WW2 scene, using the work of Anthony Gross as inspiration.

**Key Skills:**

- Develop proficiency with using water colours
- Use dry and wet media to make different marks, lines, patterns, textures and shapes

### Computing

**Unit:** We are adventure gamers

**Program:** Python/ Trink.io

**Overview:**

- use commands to display text on screen, store and retrieve data using variables and select from a list
- plan a text-based adventure with multiple 'rooms' and user interaction

**E-Safety Unit:** Talking Safety Online

### PSHCE

**Unit:** Being me in my world

**Overview:**

- Help others to feel welcome
- Try to make our school community a better place
- Care about other people's feelings
- Work well with others

### Music

**Unit:** Happy!

**Style:** Pop/Neo Soul

**Key Skills:**

- To discuss any musical dimensions featured in the songs
- To sing in unison and to sing backing vocals.

### Religious Education

**Unit:** Beliefs and Practise

**Religion:** Islam

**Key Question:** What is the best way for a Muslim to show commitment to God?

### Physical Education

**Teacher taught unit:** Fitness Training

**BeeActive taught unit:** Handball