

# Cedar Class

## Summer Term 2024

### Homework

One piece of Maths and English homework per week to reinforce classroom learning. Plus occasional project work.  
Yr 6 – SATS revision  
Spelling and x tables tests weekly.

### English

**Whole class guided reading novel: Harry Potter and the Philosopher's Stone + Kit's Wilderness**

Comprehension – inference and deduction,  
Yr 6 - summarising a text  
Yr 5 – Text referencing in reading  
Formal and informal language  
Improving punctuation  
Myths and legends  
Shakespeare texts  
Yr 6 - Advanced punctuation - : ; ... ()  
Writing for a variety of purposes – cross curricular writing opportunities  
Editing and improving writing  
Yr 6 - SPAG revision  
Year5/6 statutory spellings

### Art

Artist Banksy - Exploring graffiti art

### D&T

Mechanical systems Investigating pulleys or gears E.g. fairground rides carousel, ferris wheel/controllable toy vehicle, dragster car

### Science

#### Feel the Force

Measuring forces.  
Gravity.  
Floating and sinking.  
Using levers.

#### Reproduction in Plants and Animals

Puberty  
Human reproduction – link with PSHE

### Computing

Quizzing: sequencing, grouping and sorting, multiple-choice, labelling, audience

Binary: base 2 nibble, byte, kilobyte, megabyte, gigabyte, terabyte, bit, digit, internet, switch, base 10, transistor, machine code, variable  
Spreadsheets (Google Sheets): autofit, chart, conditional formatting, formulae, horizontal axis, spreadsheet, cell, column, data, formula bar, range, vertical axis, cell reference, computational model, delimiter, graph, row, text wrapping

### Religious Education

**Identity and Belonging** Understanding the challenges of individual commitment to a faith or belief. Examine the role of religious leadership and why belonging to a religious community may bring value to our lives.

### PSHE

#### Growing and Changing

Changing bodies  
Managing change  
Taking notice of our feelings  
Conflicts and resilience  
Moving on to secondary (Year 6)

### Humanities

**Compare and Contrast Place Knowledge** - Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region within North or South America

**Mayan Civilization** c. AD 900 A non-European society that provides contrasts with British

### Maths

Number & place value—up to 7 digits (Y6), 6 digits (Y5)  
Problem solving involving numbers  
Written and mental methods of + - x and ÷  
Decimals, fractions and percentages and equivalents.  
Money problem solving.  
Manipulating fractions.  
Position and direction – plot co-ordinates in four quadrants. Reflect and translate shapes.  
Statistics – Pie charts (Y6) Reading and interpreting line and bar graphs.  
Ratio and proportion  
Time – converting 24/12 hour times. Solving problems with time – reading time tables.  
Yr6 – Arithmetic SATS practice.  
Reasoning

### Physical Education

#### Swimming

At John Warner

#### Dance

For summer show

#### Summer Sports

Athletics, rounders, cricket

### Music

**Music Y5** Present, practise fa pitch

#### Music Y6

Consolidation  
Singing for class production

### French

Animals, transport.  
Using prepositions to describe and create pictures.  
Body parts and revision of this year's learning.