



## Year 5 Curriculum Overview Spring 1 2022

Homework is given out on **Friday** and returned by **Tuesday**.

PE is on Mondays and Thursday for 5 Maple and Wednesdays and Thursdays for 5 Willow.

### English

**Genres:** Classic poetry  
Argument and Debate

**Reading:** Apply their growing knowledge of new words to read aloud and to understand the meaning of new terms that they meet.

**Writing and spelling:** Write legibly, fluently and with increasing speed.

**Grammar and punctuation:** subordinate clauses, paragraphs, modal verbs, relative pronouns and clauses

**Key vocabulary:**

Adverb, parenthesis, subordinate clause, cohesion, modal verbs, relative pronouns.

### Maths

**Multiplication-** Multiply two and three digits by one digit, multiply two and three digits by two digits, multiply four digits by two digits, divide two, three and four digits by one digit, divide with remainders.

**Fractions-** Equivalent fractions, fractions greater than one, Improper to mixed fractions and mixed fraction to improper fraction conversion, number sequences, compare and order fractions less than one.

**Key vocabulary:** equivalence, proper, improper, conversion, sequences, order, multiplication and division.

### Science: Forces

Explore Galileo and Newton's laws of gravity. We will plan and carry out a range of investigations which will include taking measurements, testing materials, as well as reporting and presenting findings from enquiries.

**Key vocabulary:**

Gravity, friction, air resistance, up thrust, weight, Measuring forces: Newton meter, Newtons (N), balance, mass, particles, gears, levers, surface area, water resistance

### Other subjects

R.E- Sikhism

PSHE - Relationships (Growing and Changing)

SRE- Male and female changes, puberty and hygiene

Art - Landscapes/ Watercolours

PE - Gymnastics

### Reminders, trips etc.

TBC

### Topic: India

The partition of India  
Independence from the British Empire  
Land formation - physical features  
Comparison of city/deserts  
Cuisine of India

**Key vocabulary:**

See knowledge organiser.