



## Curriculum summary for Spring Term: Year 6 2024

### English:

Most of our writing this term will focus on a pirate writing theme, and will cover a range of different genres. To promote our love of reading, we will continue to immerse ourselves in different texts. We will also be spending time learning how to answer reading comprehension questions. We will also be learning a variety of SPAG (spelling, punctuation and grammar) techniques. In addition to this, children will be reading regularly and tested on spellings each week.

#### Writing Targets: Term 1

**Must:** I can use brackets, dashes or commas to indicate parenthesis

**Should:** I can use commas to clarify meaning or avoid ambiguity.

**Could:** I can use the semi-colon, colon and dash to mark the boundary between independent clauses and within lists.

#### Reading Targets: Term 1

**Must:** I can use PEE- point evidence explain, to answer inference questions.

**Should:** I can infer meaning using evidence from the text, wider reading and personal experience.

**Could:** I can draw inferences from subtle clues across a whole text.

### SCIENCE: Human Body

- Body systems and organs of the body
- Muscles and bones
- Human circulatory system
- Diet, exercise and nutrition
- Digestive system

Many key skills are developed through investigation and experimentation.

Our topic this term is:  
*Alive and Kicking*

### Geography and history:

These subjects are not taught specifically this term.

### MATHEMATICS:

Counting, partitioning and calculating, securing number facts, understanding shape, calculating and measuring – area and perimeter, converting units of measurement, handling data – bar charts and pie charts, fraction and percentages of amounts, problem solving and mental arithmetic

#### Targets: Term 1

**Must:** I can use the inverse operation (addition and subtraction) to solve missing number problems mentally. Extend mental methods for whole-number calculations, for example to subtract one near-multiple of 10, 100 or 1000 from another (e.g. 6070 – 4099).

**Should:** Calculate mentally with integers and decimals: U.t – U.t. and TU.t-TU.t

**Could:** Consolidate and extend mental subtraction methods to include decimals (TU.t – U.t and TU.th – TU.th) and fractions

#### Term 2

**Must:** Divide a four-digit by one digit (with remainders)

**Should:** Divide a four-digit by two-digit (no remainders)

**Could:** Divide a four-digit by two-digit (with remainders)

### PHSE:

- Healthy lifestyle
- Puberty
- Relationships and sex education
- Drugs

### RE:

- Hinduism and Humanist beliefs

### Computing:

- Coding
- Formulas
- Using Excel

### ART & DESIGN:

- Exploring colour and blending through the medium of pastels

### Suggestions of ways in which you can help your child at home to reinforce their learning:

**Regular reading, 10 minutes at least 3 times a week.** This should include comprehension questions about the book too.

*Help with learning and reinforcing weekly spellings.*

*Rapid recall of times tables and related facts.*

*Research of topics related to the circulatory system and digestive system, as well as nutrition and diet.*

*Encouragement to complete homework on time and to a good standard*

*Useful websites to reinforce learning:*

[http://www.bbc.co.uk/bitesize/ks2/science/living\\_things/circulation/read/1/](http://www.bbc.co.uk/bitesize/ks2/science/living_things/circulation/read/1/)

[www.childrensuniversity.manchester.ac.uk](http://www.childrensuniversity.manchester.ac.uk)

<http://kidshealth.org/en/kids/htbw/>

[www.foodafactoflife.org.uk](http://www.foodafactoflife.org.uk)

<http://kidshealth.org/>

### PE:

- Invasion games
- Dance