

### English:

Book: **The Lorax by Dr Seuss and Oliver and the Seawigs by Philip Reeve**

Spag Focus:

- Capital letters and full stops
- Use a range of conjunctions
- Use the present perfect form
- Fronted adverbials
- Adverbs and prepositions to express time

Writing:

- Formal letter
- Diary entry
- Chronological reports

### Maths:

**Number and place value:**

- To compare and order numbers up to 1,000. To read and write numbers up to 1,000 in numerals and in words

**Addition and subtraction:**

- Estimate answer to a calculation and use inverse operations to check answers. Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction

**Multiplication and division:**

- calculate mathematical statements for multiplication and division

**Geometry:**

- draw 2-D shapes and make 3-D shapes. Recognize 3-D shapes in different orientations and describe them.
- Identify horizontal and vertical lines and pairs of perpendicular and parallel lines. Recognize angles as a property of shape or a description of a turn
- identify right angles, recognize that 2 right angles make a half-turn, 3 make three-quarters of a turn and 4 a complete turn

### Science:

**Nutrition and our body** – The boys will be learning about healthy eating, the different food groups and how they help our body. They will also learn about the skeleton and muscles.

**Light and Shadow-** They will learn to identify different sources of light and how to make shadows and to be able to explain what happens to make a shadow. They will also learn whether all objects block light. The boys will also learn what happens to shadows as the object changes position and to describe using scientific terms.



# Curriculum and Skills Information Sheet

## Spring Term 2023 / תשפ"ג

### Year 3

### P.E.:

This term the boys will continue their year-long swimming lessons which will take place once a week at a local swim club.

### Computing

- Use technology safely, respectfully, and responsibly.
- Coding- Purple Mash
- Spreadsheets
- Typing

### General Information:

Swimming every Monday. This term, the focus of homework is to practise times tables, spelling rules (there will be tests for both) and for the boys to read! Keep practicing the 3, 4 and 8 timetables.

### Humanities:

**Locational Knowledge: Topic: The UK**

- Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas.
- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied

**Human and physical Geography: Rivers and Seas**

- Describe and understand key aspects of: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle

### PSHE

- Developing and maintaining positive relationships;
- How to avoid disputes but how to resolve them if they happen;
- Understanding and reducing bullying;
- Increasing class cohesion.