

## Mathematics

### Measurement

#### Year 1 and 2

- I can compare, describe and solve practical problems for lengths and heights [for example, long/short, longer/shorter, tall/short, double/half].
- I can tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times.
- I know the number of minutes in an hour and the number of hours in a day
- I can compare, describe and solve practical problems for weight, capacity and volume
- I can measure and begin to record my ideas

### Multiplication and division

#### Year 1

- I can solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.

#### Year 2

- I can recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
- I can calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication ( $\times$ ), division ( $\div$ ) and equals (=) signs
- I can show that multiplication of 2 numbers can be done in any order (commutative) and division of 1 number by another cannot
- I can solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.

### Position & Direction

#### Year 1 and 2

- I can describe position, directions and movements, including whole, half, quarter and three-quarter turns.
- I can order and arrange combinations of mathematical objects in patterns and sequence
- I can use mathematical vocabulary to describe position, direction and movement including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise).

## English

- I can share and enjoy fiction and non-fiction books about the seaside
- I can write for a range of different purposes
- I can use the phonics I have been taught in my reading and writing
- I can use finger spaces, full stops and capital letters
- I can use exclamation marks and question marks
- I can use exciting language I can use conjunctions to add more information
- I can use past and present tense correctly
- I can add prefixes and suffixes
- I can use commas
- I can use apostrophes

# The Seaside

## Science

- I can explore and compare the differences between things that are living, dead, and things that have never been alive
- I can identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other
- I can identify and name a variety of plants and animals in their habitats, including microhabitats
- I can describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.