# Mathematics

#### Addition and subtraction

#### Year 1

-I can read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs

-I can represent and use number bonds and related subtraction facts within 20

# Measurement

# Year 1

-I can compare, describe and solve practical problems for lengths and heights [for example, long/short, longer/shorter, tall/short, double/half].

-I can compare, describe and solve practical problems for weight, capacity and volume

- -I can measure and begin to record the following:
  - lengths and heights
  - mass/weight
  - capacity and volume

#### Multiplication and division

#### 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

- can solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.

#### <u>Shape</u>

#### Year 1 and Year 2

-I can recognise and describe the properties of 2D and 3D shapes.

#### English

-I can share and enjoy fiction and non-fiction books about giants and giant animals

- -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

# Growing

# Science

-I can identify and name a variety of common wild and garden plants, including deciduous and evergreen trees

-I can identify and describe the basic structure of a variety of common flowering plants, including trees

-I can observe and describe how seeds and bulbs grow into mature plants

-I can find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

