



# To infinity and beyond



## Physical Education

**Multiskills:** indoor ball skills and gymnastics

**Games:** football skills



## English

### **Year 1:**

Spell words containing each of the 40+ phonemes already taught.

Spell all the days of the week (correctly). Name the letters of the alphabet in order. Can add prefixes and suffixes.

Can use the spelling rule for adding -s or -es.

Form lower-case letters correctly and can correctly form capital letters.

Can write simple sentences after talking through ideas.

Can use simple word choice. Can use basic punctuation-full stops.

Can re-read writing to check that it makes sense. Can sequence sentences to form short narratives.

### **Year 2:**

Learn and use new ways of spelling phonemes. Distinguish between homophones and near-homophones. Add suffixes to spell longer words eg -ly.

Join handwriting and space letters correctly

Selection of relevant content shows an awareness of purpose and an emerging awareness of their audience. Use adventurous vocabulary.

Proof-read to check for errors & make simple additions, Check that writing makes sense. Use basic punctuation.

Encapsulate what they want to say and appropriately sequence ideas. Use brief opening and ending. Write a mixture of both simple and compound sentences.



## Art

Interpretations of "Starry night" by Vincent Van Gogh

Star constellations

Printing robots

Bonfire chalking/firework

splatter art

## Geography

Use world globes and atlases to investigate continents and oceans.

Find out about hot and cold areas of the world in relation to the Equator line and North/South poles.

## Mathematics

**Yr1: Addition and subtraction:** Number bonds & related subtraction facts within 20. Add & subtract 1-digit and 2-digit numbers to 20, **Multiplication and division:** solve one-step problems involving multiplication & division.

**Measures:** Measure, compare, describe and solve practical problems for lengths and heights. Recognise and know the value of different coins and notes. Tell the time to the hour and half past. **Geometry: properties of shapes:** Recognise and name common 2-D and 3-D shapes. Describe position. **Fraction:** Recognise, find and name a half and quarter.

**Yr2: Addition and subtraction:** Recall & use addition & subtraction facts to 20. Use related facts up to 100  
Add & subtract numbers: a 2-digit number and ones; a 2-digit number and tens; two 2-digit numbers. **Multiplication and division:** recall and use multiplication and division facts for the 2, 5 and 10 tables. **Measures:** Choose and use appropriate standard units to estimate and measure. Recognise & use symbols for pounds & pence; combine amounts to make a value. Find different combinations of coins that equal the same amounts of money. **Fractions:** recognise, find, name and write fractions  $\frac{1}{3}$ ,  $\frac{1}{4}$ ,  $\frac{2}{4}$  and  $\frac{3}{4}$  of a length, shape, set of objects or quantity. **Geometry:** Identify and describe the properties of 2-D shapes, including the number of sides and symmetry. **Statistics:** Interpret and construct simple pictograms, tally charts, block diagrams and simple tables.



## French

No statutory requirement at KS1



Music

Experiment with, create, select and combine sounds; creating space music; responding to space launch with music. Respond with music to represent night-time artwork e.g. "Starry Night". Use voices Use their voices expressively and creatively by taking part in the nativity.



Science

**Thinking scientifically**

Asking simple questions and recognising that they can be answered in different ways ♣ Observing closely ♣ Performing simple tests ♣ Identifying and classifying ♣ Using their observations and ideas to suggest answers ♣ gathering and recording data

**Seasonal changes**

Observe changes across the 4 seasons ♣ Observe and describe weather associated with the seasons and how day length varies.

**Animals, including humans**

Find out about nocturnal animals and their habitats.

**Forces**

Push -launch own rockets and measure distance flown.

**Solar system**

The Earth is one of 9 planets that orbit the sun.

Personal, Social and Emotional Development.

Roles of different people; families and feeling cared for.  
Recognising privacy, staying safe and seeking permission.  
How behaviour affects other people: being polite and respectful.



Computing

E-safety

Computer skills- Dance Mat Typing  
Using a search engine to find information  
Programming- using Beebots.



Religious Education

Thankfulness Harvest

Journeys

Nativity



History

Look at the adventures and life of Neil Armstrong.  
To understand when space travel started and begin to develop a chronology of space exploration  
To recognise the significance of the moon landings in 1969.  
Learn about Guy Fawkes and Bonfire night.



Design and Technology

Design and make own space rockets.  
Create a planet Earth using paper mache  
Cooking star and moon biscuits  
Moving owls  
Christmas craft