

## Mathematics

Year 1: Number and Place Value - count to and across 100, forwards and backwards, begin with 0 or 1, or from any given number; read and write numbers from 1 to 20 in numerals and words; given a number, identify one more and one less. Number—Addition and Subtraction - represent and use number bonds within 20; solve one step problems that involve addition. Geometry - properties of shapes - recognise and name common 2-D and 3-D shapes.

Year 2: Number and Place Value - recognise the place value of each digit in a two digit number (tens, ones); identify, represent and estimate numbers using different representations, including the number-line. Addition and Subtraction - solve problems with addition and subtraction; recall and use addition and subtraction facts to 20 fluently and derive and use related facts up to 100; recognise and use the inverse relationship between addition and subtraction. Geometry—properties of shapes - identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line. Statistics - interpret and construct simple pictograms, tally charts, block diagrams and simple tables.

# On the move!

## English – Year 1

**READING: Word** - apply phonic knowledge and skills as the route to decode words; check that the text makes sense to them as they read and correct inaccurate reading

**Comprehension** - listen to and discuss a wide range of poems, stories and non-fiction at a level beyond that at which they can read independently

**TRANSCRIPTION** – learn to spell common exception words; name the letters of the alphabet in order

**WRITING: Grammar, Vocabulary and Punctuation** - leave spaces between words; join words and clauses using and

**Composition** - say out loud what they are going to write about; compose a sentence orally before writing it

**HANDWRITING** - begin to form lower-case letters in the correct direction, starting and finishing in the right place

## English - Year 2

**READING: word** - continue to apply phonic knowledge and skills as the route to decode words until automatic decoding has become embedded and reading is fluent; read accurately by blending the sounds in the words that contain the graphemes taught so far, especially recognising alternative sounds for graphemes

**TRANSCRIPTION** - spell by segmenting spoken words into phonemes and representing these by graphemes, spelling many correctly; learn to spell common exception words

**WRITING: Grammar, Vocabulary and Punctuation** – learn how to use the present and past tenses correctly and consistently including the progressive form

**Composition** - write narratives about personal experiences and those of others (real and fictional); plan what they are going to write about

**HANDWRITING** – start using some of the diagonal and horizontal strokes needed to join letters and understand which letters, when adjacent to one another, are best left un-joined

## **Design Technology/Art**

Use a range of materials creatively to design and make products

Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space

## **Science**

Year 1: Describe the simple physical properties of everyday materials; observe changes across the four seasons

Year 2: Identify and compare the suitability of a variety of everyday materials for particular uses

(Pupils will also find out about people who have developed useful new materials)

# On the move!

## **History**

Find out about the lives of significant individuals in the past who have contributed to national and international achievements