



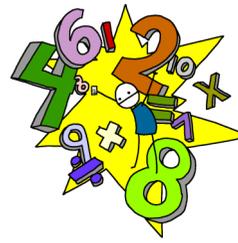
# ENGLISH

In **reading** pupils will be taught to

- use phonic knowledge to decode words
- read words with more than one syllable
- read words containing common suffixes
- read year 2 common exception words
- reads aloud a variety of texts (stories, non-fiction and poetry)
- listen to and discuss a wide range of poems, stories and non-fiction
- check what they are reading makes sense and self-correct any mistakes
- read accurately, fluently and confidently
- re-read books to develop fluency
- ask and answer questions about what they have read
- recall the main points from the text
- make inferences and predictions based on what is being said or done

In **writing** pupils will be taught to

- write a variety of fiction and non-fiction texts
- demarcate sentences accurately using capital letters, full stops and question marks when required
- use present and past tense correctly
- use a range of conjunctions in their writing (or/and/but/when/if/that/because)
- spell year 2 common exception words
- form letters correctly, ensuring that they are the correct size and shape
- use spacing between words which reflect the size of the letters
- spell words with common suffixes (-ed, -ing, -ment, -ness, -ful, -less, -ly)



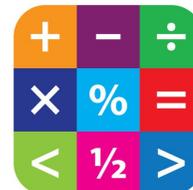
# MATHS

Pupils will be taught to

- count in steps of 2, 3, and 5 from 0, and in 10s from any number, forward and backward
- recognise the place value of each digit in a two-digit number (10s, 1s)
- read and write numbers to at least 100 in numerals and in words
- recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100
- add and subtract numbers one and two-digit numbers using concrete objects, pictorial representations, and mentally.
- recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers

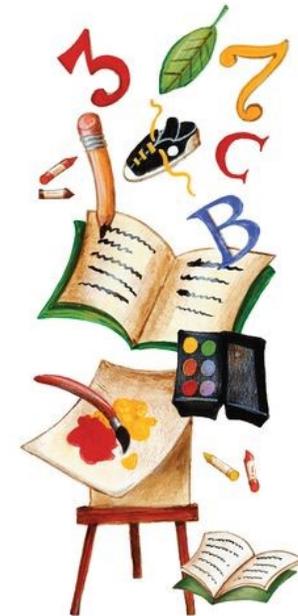
- recognise, find, name and write fractions  $\frac{1}{3}$ ,  $\frac{1}{4}$ ,  $\frac{2}{4}$

- and  $\frac{3}{4}$  of a length, shape, set of objects or quantity
- choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels
- recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value
- tell and write the time to five minutes on an analogue clock
- identify and describe the properties of 2-D shapes, including the number of sides, and line symmetry in a vertical line
- identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces
- use mathematical vocabulary to describe position, direction and movement
- interpret and construct simple pictograms, tally charts, block diagrams and tables



## 2018

# CURRICULUM MAP



## Year 2



## AUTUMN

### Units of Discovery

- ◇ Nutty about Nature

#### Art

We explore the natural world around us using our senses and identify patterns in nature. We study the work of the artist Andy Goldsworthy and create our own piece of artwork using natural materials.

- ◇ Stars in your eyes

#### History

We travel back in time and learn about famous people from the past and why they are important. We learn about Christopher Columbus, Neil Armstrong and Captain Robert Falcon Scott to name a few.

#### Science

Autumn 1—Growing, healthy eating and hygiene  
Autumn 2—Everyday materials

#### RE

A world of festivals

#### PE

Activity skills and Games (Hand tennis)



## SPRING

### Units of Discovery

- ◇ Things that go bump in the night

#### Science

We learn lots of new knowledge about what causes light and dark, people who work at night, nocturnal animals and our solar system.

- ◇ Jambo!

#### Geography

We travel with Barnaby Bear to different parts of Africa. We learn about different African traditions, African music and we learn about the Big 5 animals.

#### Trips

Dudley Zoo

#### Science

Spring 1—Plants  
Spring 2—Living things and their habitats

#### RE

Symbols of Easter

#### PE

Gymnastics and Dance



## SUMMER

### Units of Discovery

- ◇ We're all going on a summer holiday

#### History

We travel back to the Victorian Era to learn about seaside holidays from the past. We compare seaside holidays in the past to holidays now. As our fabulous finish we dress in our summer clothes and have a seaside day as part of our learning.

- ◇ That's the way to do it!

#### DT

We learn about the history of Punch and Judy. Then we design and make our own puppets.

#### Trips

Cannock Chase

#### Science

Summer 1—Plants  
Differences and similarities  
Summer 2—Animals—how they grow and change

#### RE

Questions that puzzle us

#### PE

Athletics and activity games