



# Curriculum Overview

Year 3 Spring 1 2018

## English



### READING

We will be:

- discussing and clarifying the meanings of words, linking new meanings to known vocabulary
- drawing on what they already know or on background information and vocabulary provided by the teacher
- listening to and discussing a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks
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### Writing

We will be:

Applying our knowledge of grammar, punctuation and spelling through more regular sustained pieces of writing and:

- Suffixes – ful, less, ness, est, er
- Use of varied adverbs – not just ly ending
- Application of graphemes into writing
- Personal pronoun with capital letter I
- Prefixes – super, anti, auto
- Looking for word families (meaning of vocabulary)

### Handwriting and Presentation

All children should:

- Correctly form all of their letters, starting from the line, and begin joining.
- Use the diagonal and horizontal strokes that are needed to join letters, with clear ascenders and descenders.

## TOPIC: The Romans

In History the children will be learning about:

- Julius Caesar's attempted invasion in 55-54 BC
- the Roman Empire by AD 42 and the power of its army
- successful invasion by Claudius and conquest, including Hadrian's Wall
- British resistance, for example, Boudicca
- 'Romanisation' of Britain: sites such as Wall and the impact of technology, culture and beliefs, including early Christianity.

In Geography the children will be:

- using maps to focus on Europe
- learning about human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water

## Science



### In Science

Children will be learning about light and will be:

- Recognising that they need light in order to see things and that dark is the absence of light.
- Noticing that light is reflected from surfaces.
- Recognising that light from the sun can be dangerous and that there are ways to protect their eyes.
- Recognising that shadows are formed when the light from a light source is blocked by a solid object.
- Finding patterns in the way that sizes of shadows change.

## Maths



Children will learn:

### Length and Perimeter

- measure, compare, add and subtract: lengths (m/cm/mm)
- solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction
- measure the perimeter of simple 2-D shapes
- continue to measure using the appropriate tools and units, progressing to using a wider range of measures, including comparing and using mixed ... and simple equivalents of mixed units (for example, 5m = 500cm)

### Time

- tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks
- estimate and read time with increasing accuracy to the nearest minute
- record and compare time in terms of seconds, minutes and hours
- use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight
- know the number of seconds in a minute and the number of days in each month, year and leap year
- compare durations of events [for example to calculate the time taken by particular events or tasks]

### Fractions

- recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators
- recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators
- count up and down in tenths
- recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10
- recognise and show, using diagrams, equivalent fractions with small denominators
- add and subtract fractions with the same denominator within one whole [for example,  $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$ ]
- compare and order unit fractions, and fractions with the same denominators
- solve problems that involve all of the above



## Physical Education



**In PE the children will be taking part in Dance.**

They will:

- Develop flexibility, strength, technique, control and balance.
- Compare their performance with previous ones and demonstrate improvement to achieve their personal best.

## Music



**In Music** we will continue to:

- Listen with attention to detail
- Begin to learn some musical notations.
- Play the recorder.
- Perform to a live audience.

## Computing



**In Computing** we will:

- Use sequence, selection and repetition in programs
- Design, write and debug programmes that achieve specific goals, for example write a set of instructions to carry out a task, test the instructions, find any errors and correct them to ensure the instructions work efficiently.
- Using programming skills to create a simple animation.

## Life Education and French



**In Life Education** we will be looking at:

- 'Going for Goals' where we will be setting our own goals for learning and discussing all of the things we are able to achieve.

**In French** we will be:

- Counting from 0-20
- Linking previous learning to telling people our age
- Recognising masculine and feminine nouns

### Bonjour!

French will continue after the Christmas Holidays. Until then children should take opportunities to practice greeting one another and asking simple questions such as :

Comment ca va?  
Comment t'appelle tu?

# Year 3 News

## Notices:

### Spellings and Mental Maths facts

Please encourage your child to practice their spellings and mental maths facts (times-tables) **each night** so they can earn their extra house-points on a Friday during spelling and 99 club tests.

### Year 3 Reading Target

Please encourage your child to meet this half term's reading target when reading at home as well as at school:

"I can draw inferences, such as characters' thoughts and feelings and motives based on their actions"

### Dates for your diary: -

3<sup>rd</sup> January – Roman Soldiers visiting Year 3.

6<sup>th</sup> February – E-Safety Day

8<sup>th</sup> February – GPS and Phonics Parent Workshops at 9.00am and 5.45pm.

13<sup>th</sup> February – Football competition at Landywood – after school – all welcome to come and support us.

15<sup>th</sup> February – Valentines Disco.

16<sup>th</sup> February – School closes for Half-Term.