

# Year 3

## Spring Term 2018

### Keller Class



#### Mathematicians will be able to

Number – multiplication and division

Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.

Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (÷) and equals (=) signs.

Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in context.

Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.

#### Measurement

Tell and write the time from an analogue clock, including using Roman numerals, 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, am/pm, 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 calculate the time taken by particular events or tasks].

#### Number: Fractions

Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.

#### Readers and writers will be able to:

##### Reading

Recommend the books read to others, giving comprehensive reasons and justification for choices.

Read a variety of texts to find clues to infer the meanings and messages within the author's writing.

Our class book this term is 'The Lion The Witch and the wardrobe by C S Lewis

##### Writing

**Narrative Recount**—Plan and write

**Poetry**— Write poetry based on a given structure as well as learning poems off by heart to present to an adult audience .

**Chronological report**— Plan and write a chronological report

**Persuasive writing**—create an advertisement to persuade others to purchase their Easter Egg

**Poetry**—we will be using similes to create our own poems about Winter

**Handwriting**— Continue to develop a neat and legible style of handwriting

**Spelling**— Continue to improve spelling of medium frequency words, Year 3& 4 word lists as well as our understanding of stage 3 spelling patterns and rules

**Grammar**— Continue to develop our understanding of stage 3 grammar including a focus on conjunctions adverbs and prepositions

**Punctuation**— we will be futhering our understanding of the use of dialogue in our writing

#### Science—we will be learning about

Keeping healthy—including

Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat.

Identify that humans and some other animals have skeletons and muscles for support, protection and movement.

Light includes

Recognise that I need light in order to see things and that dark is the absence of light.

Notice that light is reflected from surfaces.

Recognise that light from the sun can be dangerous and that there are ways to protect their eyes.

Recognise that shadows are formed when the light from a light source is blocked by a solid object.

I can find patterns in the way that the size of shadows change.



#### Geographers will be considering the question : Why is London the capital city of England?

This will involve exploring

- why cities might get larger and spread across areas
- land use within specific locality; explaining patterns
- The required features/characteristics of a city/capital city

Also in relation to our history topic based around World war I we will be Describing the impact of key aspects of physical geography on the peo-

#### As Historians we will be exploring the question 'How did life has changed at Wyton as a result of World war I ?This exploration will mainly focus the effects of this war on the citizens based at Wyton on the hill , including the formation of The Royal Air Corps and later the RAF .

#### Some of the skills we will be developing will include:

Using our 'information finding' skills and various sources of evidence to help me write about historical information

Researching similarities and differences between given periods in history and naming any of the different groups who have

invaded Britain overtime

Describing how wars have happened from a very long time ago and what they are they are often associated with (invasion, conquering or religious differences)



"Be the best you can be :excellence through creativity, community, commitment and challenge.

As linguists Year 3 Learners will be able to use French to

join in with songs and rhymes.

respond to a simple command.

answer with a single word.

answer with a short phrase.

ask a question.

name people.

name places.

name objects.

use set phrases.

choose the right word to complete a phrase.

choose the right word to complete a sentence.

read and understand single words.

read and understand short phrases.



**In Religious Education** Year 3 pupils will be exploring the question: Is Easter a festival of new life or sacrifice?

**The unit will provide these opportunities:**

- To consider the ideas of sacrifice and commitment;
- From the study of Christianity pupils will be encouraged to consider a range of views about questions of commitment, sacrifice and life after death;
- To think about their own experiences and views in relation to questions of sacrifice and what happens after death;
- To engage in discussion, a variety of writing styles, music, design and art activities;
- To use ICT through exploring websites and organising information;



As musicians Year 3 pupils will be able to

Play the recorder-With appropriate tone and aurally identify and recognise basic musical symbols

Play Samba drums by recognising and using rhythmic patterns

In singing and musical appreciation lessons ,

listen to discuss and respect other's ideas and learn and sing traditional songs within a group



**In Design and Technology Year 3 will be making 'Sandwich snacks' this will include learning**

That food can be divided into different groups and that sandwiches can form part of a healthy diet.

To taste a variety of different breads and sandwiches and examine flavours and textures.

To design and plan a sandwich for a particular purpose.

To be able to create a healthy sandwich.

To be able to evaluate a finished product.



**In Computing children will be learning about e-safety**

**By the end of this unit we will be able to:**

Describe some risky situations which might be faced online and say what can be done to feel as safe as possible.

Recognise when feeling uncomfortable online and know how to access help.

Know, understand and am able to apply SMART rules for keeping safe online.

Inform others of the rules and strategies for keeping safe online.

**Y3 Artists**

**This term we will be exploring the work of Edvard Munch and Vincent Van Gogh to explore the theme of facial expressions.**

**We will be using sketch books to explore different tones and textures .**

**We will also use photography to create a piece of work that include our own as well as the work of others**

**Through Personal Development Year 3 Pupils will be focussing on the theme of 'Anti-bullying . By the end of this unit of work we are hoping that most of our children will**

- understand that bullying is deliberately hurtful behaviour and be able to give a range of examples of different forms of bullying including simple forms of cyberbullying.
- understand that sometimes people are bullied because of issues relating to their identity e.g. ethnicity, religion, culture or family life.
- be able to describe the feelings of those involved in bullying including those who bully others.



**Year 3 Physically active pupils will be able to**

Play competitive games and apply basic principles suitable for attacking and defending

Select skills, actions and ideas appropriately.