



# Year 3&4

Spring 2

Curriculum Map



## Maths

**Y3 Fractions and Decimals- 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 & non-unit fractions with small denominators.**

**Recognise and show, using diagrams, equivalent fractions with small denominators.**

**Compare and order unit fractions, and fractions with the same denominators.**

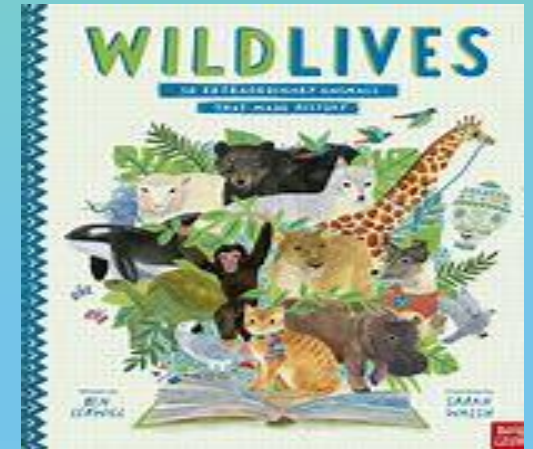
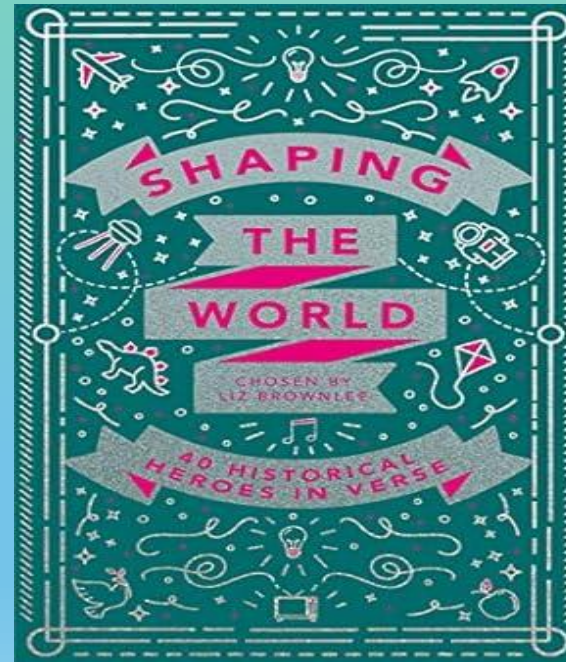
**Add and subtract fractions with the same denominator within one whole.**

- **Y4 Fractions and Decimals- Connecting hundredths to tenths and place value and decimal measure.**
- **Extending the use of the number line to connect fractions, numbers and measures.**
- **Understanding the relation between non-unit fractions and multiplication and division of quantities, with particular emphasis on tenths and hundredths.**
- **Recognising and showing equivalent fractions using diagrams.**
- **Adding and subtracting fractions with the same denominator.**
- **Solving problems using harder fractions to calculate quantities.**

**Y3 & 4 will practice rapid recall of multiplication facts daily- 2,3,4,5,10, 6 and 8's.**

- English

- **Extraordinary Animals.** In this unit the class will discover the amazing biographies of extraordinary animals. They will summarise events, write film pitches and create a biography. The class will use paragraphs to organise writing and explore and use adverbials.
- **Poetry- Shaping the World.** The class will study biographies and shape poems inspired by historical heroes in Liz Brownlee's wonderful anthology *Shaping the World*. The class will carry out word investigations and revise fronted adverbials. Finally ,they will write a biography and poem about a hero.



## • Science- Light

- This 'Light' unit will teach the class about light, reflections and shadows. They will learn about different sources of light, and that we need light to see. The class will work in a hands on way to play a range of mirror games, finding out more about reflective surfaces. Furthermore, they will learn that the sun's light can be dangerous, and will create an advert for a pair of sunglasses or a sun hat that they have designed. The class will have chance to test which objects are opaque in an exciting investigation to design the most effective curtains, and will find out how shadows change when the distance between the object and light source changes.



## • Computing- Presentation Skills

- This unit will develop the children's use of presentation software. The unit will teach children new skills, following on from previous skills learnt; setting the theme, slide transitions, animating objects onto the slide, creating hyperlinks in the action settings and adding audio and video.



## Geography- The U.K

In this unit, the class will learn about the geography of the UK - from the physical features of mountains, rivers and seas to the man-made administrative regions and counties. They will find out how the UK has changed over time, looking at how London grew and how the population of the UK has changed throughout the course of history



## • Design and Technology- Great Bread Bake Off

- This Great Bread Bake Off unit will teach the class about working with food. The class will gain an insight into the history of bread production, then investigate and evaluate existing bread products. They will create design criteria which will be referred to when designing, making and evaluating their own bread product. The class use a range of skills and techniques using simple kitchen tools and measuring equipment, they will learn how to knead dough correctly and the technique of proving bread.



- P.E- Dance
- This 'Dance - Extreme Earth' unit will teach the class a range of different skills linked to the art of dance with the aim of producing an interesting dance phrase to represent a montage of natural disasters. The class will develop their skills of co-operation, working both in pairs and small groups to create these movement phrases.



- PSHE- Money Matters
- This unit aims to encourage the class to think about where money comes from and how it can be used. The class will discuss how we spend money, why people might need to borrow money and the consequences of this. The class will begin to explore how we can prioritise what we spend money on and what choices we have, including environmental considerations of wider spending. Through this unit of learning, the class will also consider what influences their spending and how we can keep track of what we spend.



- R.E- Good Friday
- This Christianity unit will teach the class about key aspects of the Easter story and will focus on the question 'What is good about Good Friday?' The class will work creatively to enhance their learning experience. They will start with an overview of the Easter story in lesson one. Then they will move on to focus on the good within the Easter story by looking at the words of Jesus and the actions of people. Finally, the class will look at the hope new life brings and this idea within the Easter story.



## • Spanish- People Around Me

- This 'The People around Me' unit will teach the class how to identify and introduce family and pets and spell their names.



Punctuality.

It is important that your child is in on time for school each day. I will welcome the children into the classroom from 8:30 am. There is a morning activity for the class to complete each morning, This activity will focus on areas your child may need additional practise with. Being punctual also ensures your child is prepared for a day of learning.

- Homework
- In Year 3 and 4, I will be expecting the children to read each evening for a minimum of 5 minutes. It would be helpful if you could comment or initial the reading diary when your child has read with you.
- Your child will also receive 10 weekly spellings to be practised each evening in preparation for our spelling test each Friday.
- Your child also has log in details for TT Rockstars, I would like your child to practise again for around 5 minutes each evening to help them achieve rapid recall by using this fun and engaging app.
- Your child will also receive a more research, project-based piece of homework each half term to work on throughout the half term and present at the end of each half term.

## • Important Dates

Monday 24<sup>th</sup> February- Return to school

Thursday 6<sup>th</sup> March- World Book Day

Friday 7<sup>th</sup> International Women's Day

Monday 10<sup>th</sup> March- British Science Week

Monday 17<sup>th</sup> March- Sign Language Week

Wednesday 2<sup>nd</sup> April- Autism Awareness Day

Thursday 3<sup>rd</sup> April- Talent Show 2pm

Friday 4<sup>th</sup> April- Decorate an Egg Competition

School Closes for Easter break at 12 noon.

