

*Be
Ready*

*Be
Respectful*

St Anne's C E Primary School

Year 4 Curriculum Overview Spring 2

*Be
Responsible*

*Be
Safe*

Maths

Length and Perimeter—Children will extend their knowledge of length and perimeter by looking at measuring in metres and kilometres. Moving onto, calculating missing lengths in rectilinear shapes.

Fractions—Children will recap and then extend their knowledge of fractions, starting with partitioning mixed numbers. We will move onto understanding what are improper fractions and convert between mixed numbers and improper fractions using our multiplication and division skills. We will also be using various strategies for adding and subtracting fractions.

Ongoing: Arithmetic, Reasoning and Times Tables

Science

Material: States of Matter

In this unit, children will be investigating the properties of solids, liquids, and gases. Children learn about states of matter, explore changes of state through relatable examples, explain water cycle changes and study how temperature affects the rate of evaporation.

Characteristics of Learning

Perseverance

Listening

Team work

Kindness



Wow Moment! -

Farm to fork workshop



Geography

Where does our food come from?

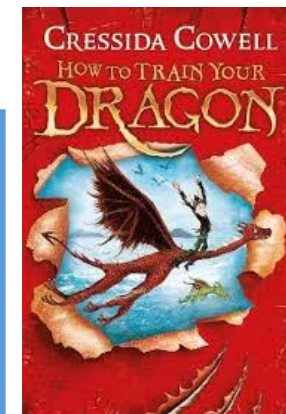
In this unit we will be looking at the distribution of the world's biomes and mapping food imports from around the world; learning about trading fairly, focusing on Côte d'Ivoire and cocoa beans; exploring where the food for the children's school dinners comes from and the argument of 'local versus global'.

English

High Quality Text: How to Train Your Dragon

Fiction: We will be writing an alternative ending for part of book. Firstly, we will work on writing prepositional phrases to describe the setting. Our second focus will be on punctuating speech accurately using inverted commas.

Non Fiction—Using the class text we will be creating a non chronological report providing facts and information for an imaginary dragon. We will start by looking at the different features for this genre of writing. Our grammar focus will be on using a wide range of subordinating clauses in our writing.



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Religious Education

Easter—A story of betrayal or trust?

In this unit, we will carry out a critical analysis of the Easter story, highlighting times of trust and betrayal. Children will explore the importance of power and the



Computing

Programming - Computational thinking

In computing, we will be developing the four areas of computational thinking through a range of plugged and unplugged activities. Children will learn to understand what the different code blocks do and create a simple game. They will work on creating a Scratch program which draws a square and at least one other shape.

Homework and Reading

Please make sure children continue to complete their homework weekly and reading books are returned daily.

Design and Technology

Digital Worlds—Mindful Moments Timer

In this unit children will be exploring the concept of mindfulness and writing design criteria to develop a programmed product for timing a mindful moment.

Worship Rota

Monday	Class Worship
Tuesday	Collective Worship
Wednesday	Rev. Andrew
Thursday	Celebration
Friday	Class Worship

Spanish

Pets in Spanish

In this unit, children learn the names of different animals. They will develop their knowledge of adjectives, by describing the characteristics of different animals finishing by writing a fun story about a visit to a pet shop.

Physical Education

PE will continue to be delivered through Commando Joe's and Wigan Athletic Community Trust throughout

