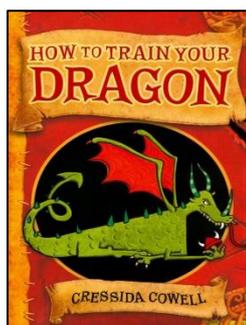


## Year 4 Autumn 2018 Newsletter

Welcome to a new school year. It is nice to see the children back in school after the summer break. This term the children will be taught by Mrs. Harding on a Monday, Tuesday and Wednesday and by Mrs. Beattie on Thursday and Friday.

In **Religious Education** we will be studying the three themes of Domestic Church, Baptism and Confirmation, and Advent and Christmas through different topics. The children will also spend a week studying Judaism.



In **English** the children will be reading a wide range of fables, using them to explore dialogue through drama. They will debate moral messages and write letters in role. Children will also write their own fables. We will be exploring the book Leonardo da Vinci for Kids, researching his life and ideas, and will write a short, imaginative autobiography about their lives now and in the future. We will also explore how simile and metaphor can be used to create powerful images, through reading and discussing poems.

We will use our class reader 'How to Train Your Dragon' to work on **comprehension questions**, a range of writing activities including **creating** their own dragon, and developing characters and settings on a theme.

In **Maths** we will be studying:

**Place Value:** Count in multiples of 6, 7, 9, 25 and 1000. Recognise the place value of each digit in a four digit number, order and compare numbers beyond 1000. Order and compare numbers beyond 1000 Round any number to the nearest 10 or 100.

**Addition and Subtraction:** Add and subtract numbers with up to 4 digits using the formal written methods of column addition and subtraction where appropriate. Estimate and use inverse operations to check answers to a calculation. Solve addition and subtraction two step problems in contexts, deciding which operations and methods to use and why.

**Multiplication and Division:** Recall multiplication and division facts for multiplication tables up to  $10 \times 10$ . Multiply two-digit and three-digit numbers by a one-digit number using formal written layout. Solve problems involving multiplying and adding.

**Fractions (including decimals):** Identify, name and write equivalent fractions of a given fraction. Recognise and write decimal equivalents to  $\frac{1}{4}$ ;  $\frac{1}{2}$ ;  $\frac{3}{4}$ .

**Measurement:** Convert between different units of measure. Estimate, compare and calculate different measures, including money.

**Geometry:** Compare and classify geometric shapes, including quadrilaterals and triangles based on their properties and sizes. Complete a simple symmetric figure with respect to a specific line of symmetry.

**Statistics:** Interpret and present discrete data using appropriate graphical methods, including bar charts, using a greater range of scales.

In **Science** this term we will be using practical investigations to compare and group materials together, according to whether they are solids, liquids or gases, observing how materials change state when they are heated or cooled, and measuring the temperature at



which this happens in degrees Celsius (°C). We will also investigate the effects of magnets on each other and other materials.

In **Computing** we will be using the program 2Code to design simple simulations by getting characters to repeat actions. They will also use shared information to create a presentation highlighting online safety.

In **French** we will be following the topic Je Mme Pprésente. We will focus on asking and answering questions about the weather in different towns and writing simple descriptions about the weather.

In **Music** we will be developing performances of contrasting poems and creating rhythm patterns and accompaniments to enhance their performances.

In **History** we will be studying World War 1 studying especially the role of worker's and women. We will also be looking at the War in the Skies and the famous Christmas football match.



In **Art & DT** we will be looking at the works of the British artist Paul Nash and creating our own WW1 images emulating his style. We will practise how to use our pencils to sketch out drawings. In DT the children will be design and make WW1 trenches, and will take part later in the term in 'Scrapheap Challenge' on an educational visit.

In **Geography** we will be finding out about where we live in context to the rest of the United Kingdom and will learn about how the UK is organised into countries, counties and cities. We will also learn about human and physical features of Great Britain, such as population, life expectancy, tallest mountains, longest rivers, coastlines and much more.

In **P.E.** our class will be attending weekly swimming sessions every Tuesday afternoon.

They will need:

- Girls - a one piece costume, swimming cap and towel.
- Boys - swimming trunks (not shorts), swimming cap and towel.

They will also need to have in school their P.E. kit. (plain yellow PE t-shirt, black shorts, plimsolls or trainers). They can also bring a tracksuit for outside.

**Homework** will be given out each week to reinforce work done in Maths and English, and we expect children to read at home at least 4 times per week. Please ensure their reading book is sent into school each day so that it can be accessed here and the children can read with their teacher.

*In St. Joseph's*



*We love, live, learn and celebrate together.  
Building God's kingdom through Jesus our Lord.*

