# ST CHARLES CURRICULUM INFORMATION - YEAR 6 AUTUMN 1 2017

#### Literacy

Our work this term will be based around Roald Dahl's 'The Witches'. We will start by learning about information texts before writing our own text about how to identify witches. We will then move onto narrative writing and write our own version of what happens to individuals who take 'Formula 86 delay action mouse maker'.

### **Religious Education**

We will start the year focusing on the theme of family and, in particular, love. We will explore what love means and, through scripture and prayer, come to understand God's unconditional love and forgiveness. We will also link this to the Caritas theme of 'The Dignity of The Human Person'.

### **ICT**

We are going to use the Purple Mash software to learn about Coding. We will be working our way through the 'Chimp' section, using commands related to time, collision and random factors. By the end of this unit, we will have learnt how to create a set of instructions to tell a programme to do something, as well as debugging instructions so that they work correctly. We will use this to design our own Viking game.

### **French**

In French this half term we will be learning a range of authentic French expressions for expressing how we feel, as well as learning new vocabulary for food and drink.

# **History**

We will learn about the Vikings this half-term. We will look at famous Viking raids which took place during their invasion and the resistance they faced from Alfred the Great. We will explore some of the myths about these 'ruthless savages' and discover what the Vikings did when they were here.

#### Maths

This half term the children will be introduced to our new Maths scheme - Maths No Problem, which is based on the Singapore style of teaching and learning. We will spend the half term reinforcing our place value knowledge, working with numbers up to 10 Million. We will then make a start on the four operations and apply our skills to challenging problems.

### Year 6 Home Learning

Reading is one of the most important skills your child will ever learn. Children may take home as many books as they like from our class bookshelf, which they are responsible for signing in and out. We ask that you spend time sitting and listening to your child read and also discussing the book.

Other homework tasks will be sent out on a weekly basis and need to be returned to school on Wednesdays.

Our Topic Based Home Learning Project will be sent home this week. Children in Year 6 have to achieve a minimum of 25 points. Progress towards all the tasks should take place at home. If you need any support from school, please let me know.

Please ensure your child brings their Home Learning Planner and book bag every day and that you sign their home learning diary weekly.

# **Design and Technology**

We will be creating a mechanical structure linked to our Vikings topic. We will learn what *mechanical* means, how different structures do different jobs and how to choose the best mechanical structure for the task. When we have the skills in place, we will design and make our own product.

#### Science

This half term our Science topic is Light. We will try to understand how we are able to see things, how light is reflected and refracted and how shadows are produced. We will end the unit by creating our very own Shadow Puppet Theatre.

## P.E.

PE will be on Mondays and Wednesdays this half term. On Mondays we will learn how to play Basketball, practising how to dribble with greater control and shoot accurately. On Wednesdays we will build on our Volleyball skills from last year, improving our understanding of tactics.

Please make sure P.E. kit is clearly labelled and stays in school until half-term. For all PE lessons, except gymnastics, trainers should be worn in order to provide more support for feet and ankles. Please remove earrings and ensure hair is tied back on PE days.

### **Diary Dates**

Friday Sept 8th - 2.15 pm Mass in Church Wednesday Sept 13th - Roald Dahl Day Thursday Sept 14th - 6.30pm Robinwood meeting for Y6 parents followed by the St Augustine's meeting Tuesday Sept 19th - 6.30pm PTFA meeting in school Wednesday 20th - 22nd Sept Robinwood for Y6 Wednesday Oct 4th - Parents' Evening

Friday October 6th - 8.30am onwards, Individual photos Friday 20th October - School closes at

3:30p.m.