



**Beech Class**  
**Mr Brown**  
**Curriculum Information**  
**Autumn 2018**

### **Physical Education**

Linking to our topic, the children will be taking part in two invasion games units this half term. On Thursday afternoons, the children will be learning the skills and techniques involved in Tag Rugby. On Friday mornings, the children will be working on football skills. After half term, the units will be Dance on a Thursday and Netball on a Friday.

### **Knowledge and understanding of the world**

Through our topic sessions the following questions (and many more) will be answered...

When was WW1? Who were involved and why did it start? Which countries made alliances with each other? Who were the conscientious objectors and what did they believe in? What did the trenches look like? What was the Christmas Truce? What sorts of weapons were used? Which vehicles had a significant impact on the war? What was it like at home during the war? How did it end and what were the consequences?

In addition to this, in Science, through many investigations, the children will learn about evolution and inheritance where they will learn about inherited and adapted traits, fossil evidence and selective breeding and cross breeding. After half term the children will learn about animals including humans where they will learn about the circulatory system, pulse rates, the digestive system, healthy lifestyles and drug and alcohol's impact on the body.

Through a geographical approach, the children will be able to identify and locate countries in Europe and counties and cities in the UK.

### **Maths**

To begin the year, we are focussing on ensuring all the children have key concepts of place value and are able to identify the value of digits, represent numbers in different ways and make comparisons and order numbers. During the remainder of the term, we shall consolidate the methods for all four operations involving numbers with decimals and fractions. Within this, we will be learning to find common multiples, factors and equivalent fractions. In addition to this, the children will also rehearse the conversion of units of measurement and interpreting graphs and tables. Throughout the term there will be a large emphasis on problem solving and using reasoning and developing the speed of recall and recognition of times table facts, including squared and cube numbers.

## **This term's topic is:** **World War One**

### **Personal and Social Development**

We will be learning about rights, rules and responsibilities according to the United Nations charter - 'Conventions of the Rights of the Child'. They will also work on developing how to handle emotion after half term followed by further work on anti-bullying.

### **Creative development**

In Computing the children will be learning about how to keep private information safe online and how to recognise and deal with cyber bullying. We will also be looking at how media can play a powerful role in shaping ideas about boys and girls.

The children will be looking at how trenches are made and will try to recreate our own during Design Technology lessons as well as making our own poppies during Art lessons.

In Music the children will learn songs from WW1 and work towards creating their own compositions/ songs about our topic.

### **English**

This term we will be reading as many books as we can to deepen our understanding about the effects of WW1 whilst trying to understand the implicit and explicit meanings from the text. Another key area we shall work on is justifying our answers with specific quotations from the text to support opinions.

The children will have lots of opportunities to engage in drama type activities such as hot seating and role playing in order to try to comprehend the difficulties faced by everyone affected by the Great War.

Whilst writing diary entries, recounts and letters in addition to creating their own short story set in WW1, the children will aim to develop their descriptive skills as well as their grammatical skills. Later in the term we will focus on the language and structure in poetry and the children will write their own poetry to reflect the hardship faced by those at war.