# Mathematics (Year 5 in brackets)

Week 1: Interpreting different graphs.

Week 2: Adding 4-digit numbers (more than 4-digit numbers) using the column method.

Week 3: Subtracting 4-digit numbers (more than 4-digit numbers) using the column method.

Week 4: Multiplying and dividing by 10 and 100 (1000).

**Week 5:** Converting units of measure - Km/m, Kq/q, MI/I

#### Science - Mrs Frost's Class

## Animals Including Humans:

This unit focuses on the digestive system in humans and animals and the functions of teeth. Children will learn more about herbivores, carnivores and omnivores in the context of teeth, digestion and the food chain. In addition, they will extend their understanding of food chains to more complex chains and food webs.

## Religious Education

## Christianity:

Why the bible is so important to Christians and how it is used in different contexts.

#### SHE

## Dreams and Goals:

Students can talk about hopes and dreams and understand that sometimes hopes and dreams do not come true. Children will learn to reflect on the positive to overcome disappointment and set new goals and dreams. Finally, students will work out steps needed to achieve a goal and identify others contributions.

# **World War I**

Year 4/5 – Spring 1

# <u>History</u>

## World War I - The Great War:

Children will learn why the war started. All about life in the trenches. Woman spies and the role that women had in the war. The role animals played in the war and finally, students will learn about famous battles like the Battle of the Somme.

#### Literacy (Year 5 in brackets)

#### Class Text: War Horse

Learning how to write a historical fiction, followed up by writing discussion texts on whether animals should be used in war.

#### SPAG:

Contractions; subordinating conjunctions and complex sentences; speech marks; (relative clauses)

#### D&T / Art

Children will create war horses using modelling wire and clay/paper mache. Painting will focus on the dramatic effects of silhouettes and students will have the opportunity to continue their paper crafts with poppies.

# <u>P.E.</u> Sports Scene

#### I.C.T

Espresso Coding: Students will continue their coding education using software provided by Discovery Education. They will continue learning about block coding and debugging to improve their problem solving skills in ICT.

## <u>Music</u>

**STOP:** A 6 week unit of work focused around the song/rap "Stop" which is directly related to bullying. This unit will build on previous musical knowledge.