## **Mathematics**

Week 1: Review of Autumn test questions.

Week 2: Interpreting different graphs.

**Week 3**: Adding 4-digit numbers using the column method.

**Week 4:** Subtracting 4-digit numbers using the column method.

Week 5: Multiplying and dividing by 10 and 100. Week 6: Converting units of measure – Km/m, Kg/g, Ml/l

## <u>Science</u>

## Electricity:

Children will learn about what electricity is and how it was discovered. They will identify which appliances use electricity in their homes and how to keep themselves safe. Children will construct circuits, start to create pictorial circuits and conduct an investigation into how easily different types of switches can break and reconnect a circuit.

#### **Religious Education**

#### Christianity:

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

#### <u>PSHE</u>

## 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 and modal verbs)

### 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> Mrs Carter

## <u>I.C.T</u>

**Blogging/Typing:** Students will continue their typing skills and learn about how to blog by creating their own school account.

#### <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.