

Mathematics

Week 1: Graphs, Place Value and Multiples

Week 2: Translation, Area and Angles

Week 3: Angles and Coordinates

Week 4: Multiplying by 10/100/1000

Week 5: Converting Units of Measure

Week 6: Negative Numbers, Cubed/Squared numbers and Exponents, Revision of factors, prime numbers and rounding.

PSHE

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.

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 trenches, first designing the blue prints and then building with modelling clay.

P.E.

Mrs Carter
Netball

World War I

Year 4/5 – Spring 1

Science: Year 5 – Properties and Changing Materials

(Year 4s: Mrs Philps – Sound)

This unit teaches students about different materials, their uses and their properties, as well as dissolving, separating mixtures and irreversible changes. Children will work scientifically to investigate thermal insulators and electrical conductors, making predictions and forming conclusions and work in a hands-on way to explore how materials dissolve, evaporate and filter. Finally, students will learn about irreversible changes by creating new materials, including plastics and carbon dioxides.

Religious Education

Christianity:

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

History

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.

I.C.T

Year 4s – Continue with the Knowsley scheme, creating music and sound through digital technology.

Year 5s – Continue with using Powerpoint to create presentations related to topic.

Both – Internet E-Safety

Music

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.