

English:

Letter writing - WWI trench warfare

We will analyse a range of authentic historical sources from the war. We will also research trench warfare and consider what life was like for a WWI soldier. We will read a range of authentic letters and use this as a model to plan, write, draft and edit our own letters in the role of a WWI soldier.

Historical story - fiction (WWI)

Continuing with a focus on remembrance, we will watch animations depicting life during WWI. We will use these animations to inspire story writing, with a particular focus on historical accuracy and the use of dialogue. We will also utilise many further story writing techniques, such as suspense.

Science: Picasso scientists will continue to learn about **Properties and Changes of Materials**. We will investigate those materials that dissolve in liquid to form a solution, and describe how to recover a substance from a solution. We will explore dissolving, mixing and changes of state that are reversible changes and those changes that result in the formation of new materials, including changes associated with burning and the action of acid on bicarbonate of soda. We will end this unit of learning with a challenging STEM investigation devised for Upper Key Stage 2 scientists by Professor Brian Cox - Professor of Particle Physics at the University of Manchester and The Royal Society Professor for Public Engagement in Science. The investigation will link scientific enquiry skills directly with all the learning from this unit.

PE:

Our specialist PE coach will be teaching the skills needed for Gymnastics

The Vikings



Picasso Class (Y5/6)
Autumn B: 2018-2019

History: We will continue to learn about the Vikings and work towards answering our Big Question - **Raiders or Settlers: How should we remember the Vikings?** Our major focus is on different historian's interpretations, both describing contrasting views and suggesting reasons for the differences. In order to do this, we will explore a range of primary and secondary sources to see if they explain why attitudes may have changed.

Computing: We will continue to extend our programming skills using software, such as 'Scratch'.

Maths:

Multiplication and Division (Mrs Jackson):

*Identify and use multiples, factors, common factors, prime, square and cube numbers.

*Multiply and divide by 10, 100 and 1000.

Area and Perimeter (Mrs Jackson):

*Estimate and measure perimeter. Estimate and calculate the area of regular and irregular shapes.

*Calculate the area and perimeter of squares, rectangles and compound shapes.

Fractions (Miss Slater)

*Simplify, compare and order fractions - identify equivalent fractions.

*Add, subtract, multiply and divide fractions.

*Find fractions of an amount. E.g. $\frac{5}{7}$ of 84.

Geometry - Position and Direction (Miss Slater)

*Identify and use coordinates in all four quadrants of a grid. Solve multi-step problems.

*Translate and reflect shapes, applying coordinate knowledge to solve problems.

French: We will learn the vocabulary to describe ourselves and our friends

RE: What kind of king is Jesus?

Music: We will be learning the songs for 'Young Voices'.

Art/DI

We will be making sculptures, inspired by Viking settlements, using natural materials.

PSHE: We will continue developing our understanding of **Citizenship**