

Trips

Children on the France residential will visit the WWI battlefields. Those remaining at school will visit Hill End in Oxford for a WWI experience day.

Overview

Our topic will be commemorating 100 years since the end of WW1; exploring its causes and the effect on the lives of soldiers on the front line. In addition we will see how the conflict advanced medical practices and the suffragette movement.

Hook & Outcome

Children will contribute a range of work from their self-directed enquiries into the events of WWI. This will be displayed in the school Xander gallery which will be turned into a mock trench.

Science objectives:

Properties and Changes of Materials:

Group materials on the basis of their properties, explain that some changes result in the formation of new materials, know that some materials dissolve in liquid to form a solution.

Earth and Space

Describe the movement of the Earth relative to the Sun, use the idea of the Earth's rotation to explain day and night, describe the Sun, Earth and Moon as spherical bodies.

Maths objectives:

Number & Place Value:

Use numbers up to 10 000 000; round any whole number to a required degree of accuracy, use negative numbers; use estimation to check answers; multiply and divide numbers by 10, 100 and 1000 giving answers up to three decimal places; use knowledge of the order of operations to carry out calculations involving the four operations.

Addition, Subtraction, Multiplication & Division:

solve multi-step problems in contexts, perform mental calculations, practise calculations for larger numbers, using formal written methods of column addition and subtraction, short and long multiplication and short and long division. Identify common factors, multiplies, prime numbers,

Measures:

Area & perimeter, use, read, write and convert between standard units, converting measurements of length, mass, volume and time.

Fractions, Decimals & Percentages:

multiply one-digit numbers with up to two decimal places by whole numbers, use written division methods where the answer has up to two decimal places, introduced to the division of decimal numbers by one-digit whole number, recall and use equivalences between fractions, decimals and percentages,

Checking, Approximating & Estimating:

Solve problems which require rounding, estimate to check answers, round whole numbers to a required degree of accuracy



Brookside Primary School

Year 5 and 6 Curriculum Map

Autumn Term 1 and 2

Topic: World War One

History objectives:

A study of British history that extends pupil's chronological knowledge beyond 1066. (WW1)

Children will note connections, contrasts and trends over time and develop the appropriate use of historical terminology. They will devise historically valid questions about change, cause, similarity, difference and significance. They will contrast informed responses that involve thoughtful selection and organisation of historical information.

Geography: locate countries using maps (to focus on Europe) concentrating on key physical & human characteristics.

D&T: sewing (poppies), design, make and evaluate a WWI trench diorama selecting from a wide range of materials according to their functional and aesthetic properties.

Computing: how to use search technologies correctly; staying safe online.

Art: To improve the mastery of art and design techniques including drawing, painting and sculpture. Lord Kitchener style self-portrait, WWI battlefield scenes, poppy display
Music: Listen and appreciate music from different eras – jazz. Play instruments and learn about improvisation.

PSCHE: Building a growth mind set; Psychology for children

R.E: Who is the Holy Spirit? (debate); How can art help us understand Christmas.

P.E. swimming, netball, gymnastics

Literacy:

Reading

How authors create setting, atmosphere and develop characters; drawing inferences and justifying them with evidence; retrieve, record and present information from non-fiction.

Writing:

Diary entries from the front (WW1); writing stories set in a historical setting ensuring consistent use of tense; writing poetry to perform using appropriate intonation, volume and meaning; Non-chronological reports on WW1.