

Vocabulary

dissolve	The act of solid particles disintegrating into a liquid.
solubility	The degree at which a substance will dissolve into a liquid.
evaporating	When liquid turns into a gas through the action of heating.
reversible changes	Changes that are made to a material that through the opposite action can be returned back to its original state eg. melting ice/ freezing water.
irreservible changes	Changes that are made to a material that can be reversed eg. boiling an egg.
seperation	When two or more materials that have been mixed are removed from each other.
filtration	The separation of solids from a liquid by passing the solution through a material with tiny holes.
sieving	The separation of solids from a liquid by passing the solution through a material with small holes.
evacuation	The removal of children from the city to the country during WWII, to live with new families, in order to distance them from danger.
trenches	Large ditches dug into the ground, to protect the soldiers on the front line.

We are reading

This half term we will be reading a range of texts based around WWI, beginning with Friend or Foe.

Saint Clare's Catholic Primary School Year 5 Autumn Term 1 – 'World War 1'



Maths Key Skills

Read, write, order, compare, round and count forwards and backwards using numbers to 1 000 000 and negative numbers.

Add & subtract 4 digit whole numbers mentally, and using formal written methods.

To solve multi step addition and subtraction problems, deciding which operation method to us and why.

Solve comparison, sum difference problems using information presented in a line graph.

Complete, read and interpret information given in a table including timetables.

English Key Skills

Use similar writing models.
Note and develop ideas. Draw on reading and research.

Use appropriate intonation and volume.
Use organisation and presentational devices e.g. underlining, bullet points, headings.

Demarcate complex sentences using commas in order to clarify meaning.

Identify and use dashes to indicate parenthesis, e.g. in less formal writing:

Use a range of figurative language.

Write fluently using a joined style as appropriate for independent writing.

Religious Education

This half term we will use our school mission statement to help us create our own mission for this liturgical year. We will then look at how St Clare and St Francis can guide us in our mission.

School and Parish Events

- Welcome Mass
- Education Mass
- Harvest Festival
- Castlerigg retreat - two night residential
- To create a WWI book of poetry to sell to raise money for The Royal British Legion.

Topic Based Key Skills for the lead subjects this half term

History - WWI. Looking at what lead to Britain being part of both WWI, the part they played, life of men & women who enrolled, life of those that stayed at home, including children, and what effects of the war had Britain, during and after.

Science - Properties and changes of materials. Compare and group together everyday materials. To know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution - reversible changes. Explain that some changes result in the formation of new materials - irreversible changes.

Art - Self portraits. Exploring a range of self portraits by famous artists and the different techniques that they have used. Leading to sketching their own self portraits and the artist Georgia O'Keeffe and poppy art.

Physical Health - Team Games - Netball.

Mental Health - HRSE - Being thankful to God / God create us all & we should treat all equally. Relationships & Human Rights. **E-Safety -** Self image and Identity / Online Relationships.