

We'll Meet Again - Year 5

Autumn - Topic Map

English	R.E.	Maths	Wellbeing
As readers and writers we will be: - Inspired by: The Lost Thing Freedom Bird - To write: Narratives, formal letters of advice, non-chronological reports, diary entries, newspaper reports and post cards. - Our writing will focus on: a range of conjunctions, adverbial phrases, relative clauses, parenthesis and a range of punctuation. - Our reading comprehension skills that will be developed are: identifying themes, discussing vocabulary, question types, comparisons to other texts	As religious educators, we will learn: Answering What does it mean if Christians believe God is holy and loving? - That Christians believe God is holy and loving. - How God is portrayed in different Biblical texts. - That Christians use worship songs to describe and celebrate God. - Some of the features of a Cathedral. Answering Why is the Torah so important to Jewish people? - That God has a variety of titles in Judaism. - How the TeNaKh is a sacred text in Judaism and is often referred to as the Hebrew bible. - That much of the Torah is devoted to the Passover and Exodus.	As mathematicians we will be learning: - The place value of 4 digit numbers - Partitioning 4 digit numbers in a variety of ways. - To add and subtract using the formal column method. - To multiply and divide 4 digit numbers. - Prime and composite numbers. - Squared and cubed numbers. - Factors and multiples of numbers. - Multiplying by 10, 100 and 1,000. - Finding equivalent fractions. - Converting improper fractions. - Comparing fractions.	As caring citizens we will focus on friendships and families: - Things that shape our personal identity. - What stereotypes are and how to challenge them. - What challenges friendships can face, online and offline. - Ways to develop respectful, positive and healthy relationships online. - Some ways to respond to harmful online behaviours. - The importance of giving and receiving consent to share information online. - What information is safe to share online.
PE	Design Technology	Science	Geography
As sports people we will be: - Applying team work skills to a range of games (football, rugby, multisport). - Developing our hand-eye coordination - Developing our passing skills with our feet and hands. - Using space effectively. - Able to articulate and adapt rules of a game.	As design technologists, we will be: - That a product design needs to consider the researched needs of the users to make it appealing and fit for purpose. - How to evaluate critically to make a product effective. - That structures have a frame to support them. - Create a detailed cross sectional drawing and prototype. - Make a product knowing there are constraints of the resource.	As scientists we will learn: Properties and changes of materials - That some changes of state can be reversed and some cannot. - That different techniques such as filtering, sieving and evaporation can be used to separate mixtures. Light - That we can see things when light from an object goes into our eyes. - That refraction is the bending of light. - The main parts and function of human eyes.	As geographers we will be: - Learning which countries were involved in World War II and how their topography impacted their role in the war. - Which countries traded during the war and how this was hindered. - Similarities and differences in geographical features of different countries. - How to use an atlas correctly. - How to use OS land ranger maps effectively.,
Music	History	Art	Computing
As musicians we will be: - Exploring sounds made by different instruments - Exploring rhythm and pulse - Reading and playing along to graphic scores - Reading simple scores - Writing notation (crochet and quavers) - Composing our own rhythm and patterns.	As historians we will be learning: - That World War II lasted from 1939-1945. - The leaders of the main allied forces and the Axis alliance. - That countries fought together on each side. - Key events during the war, including the Blitz and Normandy landing. - The impact of war on the lives of civilians.	As artists we will be: - Texture and tone can be created with marks on a page. - Lines and tone can be used to create texture. - Tone can be used to create form in 2D drawings. - Tone can create atmosphere. - Hery Moore was an artist who drew scenes during the war.	As technicians, we will be learning: - To explore different types of quizzes and identify their features, strengths and weaknesses. - Apply our knowledge of quizzes to create our own quiz on a chosen topic. - To understand what a database is. - To design and create a database and solve problems using it. - How to stay safe online.
MFL			
Spanish As language learners we will be learning: - How to explain the weather and temperature in different locations. - The correct pronunciation of sounds using phonics			