



**Year 4 Sycamore Class**  
**Autumn Term 2022 Overview**  
**What has shaped our country?**

<p><b>Maths:</b> Article 28: You have the right to a good quality education. You should be encouraged to go to school to the highest level you can.</p> <p><b>As mathematicians we will study...</b>          Place Value          Addition and Subtraction          Multiplication and division          Area</p>	<p><b>Super Start:</b></p> <p style="text-align: center;">World War Day</p>	<p><b>Local Link:</b></p> <p style="text-align: center;">We will be meeting the author of our guided reading book 'D-Day Dog', Tom Palmer.</p>	<p><b>Fab Finish:</b></p> <p style="text-align: center;">KS2 trip to RAF Cosford.</p>	<p><b>History:</b> Article 32: You have the right to protection from work that harms you, and is bad for your health and education.</p> <p><b>As historians, we will...</b>          Discover why the World War 2 broke out, who this involved and the efforts made on the home front.          We will also look in depth at the Battle of Britain, including entertainment during this time.</p>		
<p><b>Science:</b> Article 29: education should teach children to respect their natural environment. Education must teach children to live responsibly encourage the child's respect for the environment.</p> <p><b>As scientists we will study...</b>          A number of famous scientist and inventors, exploring how their work has helped shaped our lives.</p> <p>Light sources, reflections and shadows.</p>	<p style="text-align: center;"><b>Literacy</b></p> <p style="text-align: center;">Article 17: You have the right to get information that is important to your well-being, from radio, newspaper, books, computers and other sources.</p> <p style="text-align: center;"><b>Class Novel</b></p> <p style="text-align: center;"><b>As readers and listeners, we will...</b>          Read "D-Day Dog" by Tom Palmer</p>				<p><b>Geography:</b> Article 7: You have the right to a name, and this should be officially recognized by the government. You have a right to a nationality (to belong to a country).</p> <p><b>As geographers, we will</b>          Have the opportunity to carefully look at the places around us, draw and produce maps of our local area and become agricultural surveyors as we explore land use.</p>	
<p><b>Computing:</b> Article 17: Governments must help protect children from materials that could harm them (E Safety)          Article 16: Every child has the right to privacy. The law should protect the child's private life.</p> <p><b>As coders and technology users, we will...</b>          Develop an understanding of digital devices, with an initial focus on inputs, processes, and outputs.</p> <p>Explore how animations are made, plan, create and edit our own animations.</p>	<p><b>M.F.L.:</b> Article 30; Every child has the right to learn and use language, customs and the religion of their family, regardless of whether these are shared by the majority of people in the country where they live.</p> <p><b>As French speakers we will...</b>          Describe the town we live in and learn the names of difference transport.</p>	<p><b>To entertain</b>  <b>As writers we will...</b>          Create an Autumn poem.</p>	<p><b>To entertain</b>  <b>As writers we will...</b>          Write a character description about a war soldier.          Write a setting description about a World War 2 Battle of Britain.</p>	<p><b>To inform</b>  <b>As writers we will...</b>          Write a biography about a World War 2 hero.</p>	<p><b>To inform</b>  <b>As writers we will...</b>          Write a letter from a soldier on the front line.          Write a letter to Tom Palmer, our author.</p>	<p><b>R.E.:</b> Article 14: Every child has the right to think and believe what they want and to practice their religion, as long as they are not stopping other people from enjoying their rights.</p> <p><b>As children who appreciate other's views and beliefs, we will discuss...</b>          What is the 'Trinity' and why is it important for Christians?            What do Hindus believe God is like?</p>
<p><b>D&amp;T:</b> Article 24: All children have the right to good health. Governments must work to provide clean water and nutritious food so that children can stay healthy.</p> <p><b>As design technologists we will ...</b>          We will enhance our knowledge and understanding of electrical systems by designing and producing a battery operated light, which will be controlled by a homemade switch. The purpose of this will be to use during an air raid.</p>	<p><b>Music:</b> Article 4: They must help your family to protect your rights and create an environment where you can grow and reach your potential.</p> <p><b>As musicians we will...</b>          Learn how to hold and play chords on a ukulele and to evaluate and improve a performance.</p>	<p><b>PE:</b> Article 23: A child with a disability has the right to live a full decent life and play an active part in the community. Governments must do all they can to provide support for disabled children.</p> <p><b>As team players, we will...</b>          Participate in invasion games, enhance our ball skills and learn to communicate with team players during a game.</p> <p><b>As gymnasts, we will...</b>          Practice static shapes, symmetrical shapes and apply the skills we have learnt to perform a routine.</p>	<p><b>P.S.H.E.:</b> Article 13: You have right to find out things and share what you think with others, by talking, drawing, writing or in any other way unless it harms or offends other people.</p> <p><b>As members of the community, we will discuss and debate...</b>          Discuss and debate what makes a family.          Explore personal boundaries.          Recognise respectful behaviour including self-respect, courtesy and being polite.</p>			