



**Oak Class**  
**Spring Term 2022 Overview**  
**Out of This World!**

<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></p> <p style="text-align: center;">Perimeter and Area          Multiplication and Division          Fractions          Decimals and Percentages</p>	<p><b>Super Start:</b>          To launch this theme the children will ... organise a mission to Mars!          They will hold an official launch day. The children will dress up as astronauts and launch their rocket models after a day of preparation. They will decide what they will need for their journey into space.</p>	<p><b>Local Link:</b>          The children will continue their studies about space by... taking part in a scientific analysis, they will investigate the following:          Aliens crash land in the school grounds. The children will analyse the scene and evidence found.          They will present a documentary to record their conclusions.</p>	<p><b>Fab Finish:</b>          The children will we will enter "The Wonder Dome!"</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.  <b>As historians, we will...</b> research and investigate the race to be the first person on the moon and how this influenced space travel throughout this and the last century.</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></p> <ol style="list-style-type: none"> <li>1. The Earth and Space: The Solar System.</li> <li>2. Forces.</li> </ol>	<p style="text-align: center;"><b>Literacy</b>          Article 17: You have the right to get information that is important to your well-being, from radio, newspaper, books, computers and other sources.  <b>Class Novel</b>  <b>As readers and listeners, we will...</b>          Read "Skywake Invasion."          By Jamie Russell</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).  <b>As geographers, we will learn how to...</b>          Use and read a map by learning about keys, symbols, grid references.          Make a map about the moon and our own imaginary island. Carry out field work by using quadrants to record where the aliens landed!</p>	
<p><b>Computing:</b> Article 17: Governments must help protect children from materials that could harm them (E Safety)</p> <p>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>          Be able to code using "Kodu" to program about an alien landscape: we will write a sequence of instructions to test, evaluate and correct.          Be able to communicate through a "Power-Point" information about a planet.</p>	<p style="text-align: center;"><b>To persuade</b>  <b>As writers we will...</b>          Write a newspaper report: "A Giant Leap For Mankind."</p>	<p style="text-align: center;"><b>To persuade</b>  <b>As writers we will...</b>          Write a letter to persuade Tim Peake to choose them to train as the next astronaut for a Space journey.</p>	<p style="text-align: center;"><b>To entertain</b>  <b>As writers we will...</b>          Write a story set in an imaginary World.</p>	<p style="text-align: center;"><b>To entertain</b>  <b>As writers we will...</b>          Write a poem: "Aliens."</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.  <b>As design technologists we will ...</b>          Study mechanical systems by designing and making automata toys to display life on a new planet.</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.  <b>As French speakers we will...</b>          learn how to describe where we live and compare this to France. We will learn how Easter is celebrated in France compared to the UK. We will review our learning about greetings, numbers and the months of the year.</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.  <b>As team players we will...</b>          learn how to orienteer.  <b>As athletes we will...</b> learn how to dance.</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.  <b>As members of the community, we will discuss and debate...</b> what it means to belong to a community and how we can show compassion towards others.</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.  <b>As children who appreciate other's views and beliefs, we will discuss...</b> the differences between The Creation Story according to Christian belief as opposed to that of a scientific view.</p>	