

Our Curriculum is designed to develop five core characteristics in our pupils, which we believe will lay the foundations for them to be lifelong learners and good global citizens. These are:



<u>Year One Curriculum Overview</u>		<u>Autumn One Half Term</u>	<u>Learning Focus: Space</u>
English - Phonics	To tailor our phonics teaching to the needs of all our children, every child has been assessed on their phonics knowledge. Children will be learning the sounds taught in Level 5 of Twinkl Phonics. They will focus on segmenting and blending words containing these sounds, as well as reading and spelling Common Exception Words. Children will continue to have a banded book sent home each week to read.		
English - Writing	Following the school's Talk 4 Writing approach to the teaching of writing, children will focus on texts related to our theme of Space this half term. First, they will learn to re-tell and change the opening description of the story of "Beegu". Then, for our non-fiction unit, children will learn about the life and achievements of the NASA mathematician Katherine Johnson. The children will learn how to write a recount piece in third person.		
Mathematics	In mathematics, children will focus on number and place value within ten. They will begin by sorting, counting and representing numbers using equipment such as tens frames and Numicon. They will then practise counting forwards and backwards, identifying one more and one less as well as comparing and ordering objects and numbers. We will also introduce the number line to support children with their understanding.		
Science	Children will learn all about materials this half term. They will learn to name a variety of everyday materials and describe some of their properties. They will then use this knowledge to group and compare materials and learn of their use for different purposes.		
History	For our learning in history, children will explore the history of space travel including making a timeline of significant events. The children will then focus on learning about Neil Armstrong and the moon landing, as well as Tim Peake's mission to the International Space Station. To end this unit, we will compare these two experiences.		
Design and Technology	In design and technology, the children will be researching objects with moving mechanisms. Then, they will use this knowledge to design and create a space buggy which uses a moving mechanism. Finally, the children will evaluate their space buggy saying what worked well and what they could improve on.		
Computing	Our focus for this half term will be on e-safety. Children will learn about privacy and security when using connected devices, what information is personal to use and what should be kept private when online. Children will also learn who they should speak to if they feel sad, worried, uncomfortable or frightened when using devices.		
Music	As part of our music curriculum, we will be looking at finding and keeping a simple beat using body percussion. The children will also practise singing and clapping simple call and response songs.		
PE	In PE children will work with Chris, our sports coach, to develop their fitness skills using a range of physical activities and equipment. Children will also learn a dance routine to music related to space travel with our dance teacher, Becky. They will also develop their understanding of the importance of warming up and cooling down.		
PSHE	Our focus for the half term will be on families, friendships and safe relationships. Children will learn about the people who care for them, the role these people play in their lives and that all families can be different. Children will also learn about keeping things private including parts of the body and the different types of touch and how they make people feel.		
RE	Children will explore the question: What do Christians believe God is like? Through sharing parables, children will learn what these stories mean to Christians and how Christians show their belief in God as loving and forgiving. Children will also learn about the importance of harvest festivals across the world, recognising the key themes of gratitude and sharing.		