Year One Parent Plan – Spectrum – Autumn 2022

This term our whole school core values, which underpin all our learning, are responsibility and respect.

As writers, we will develop our ability to construct sentences, and to sequence these to form short narratives. As we write, we will improve our knowledge of spelling and grammar rules, and we will continue to develop our cursive hand-writing style**.**

As readers, we will read and listen to a wide range of fiction, non-fiction and poetry. Daily lessons will support the development of our phonic knowledge. In reading, we will continue to develop our skills of segmenting and blending. **Please bring your reading book daily.**

As **mathematicians,** year ones will be developing their knowledge and understanding of number and place value. They will begin to recognise more numbers, and will be able to identify one more or one less than a given number. They will develop their addition and subtraction skills, and will begin to learn the 2, 5 and 10 times tables. They will explore shape, learning more about 2d and 3d shapes and their properties. As they grow as mathematicians, they will further develop their fluency, problem-solving and reasoning skills.

As **scientists** we will look at seasonal changes, including the weather and how daylight hours alter across time.

We will explore everyday materials, developing our scientific language as we name, describe sort and compare them.

In art and design, we will learn the skill of weaving, looking at the contrast between light and dark. We will mix colours to make shades lighter and darker shades. We will have the opportunity to explore a range of materials to make 3 dimensional art. We will consider how art is inspired by light and dark across the world.

In **geography,** we will find out about human and physical features of our school, and the surrounding environment, developing our geographical language as we do so.

In RSHE, we will be exploring our personal relationships & support networks, our feelings and behaviours, our health and our choices. We will use our core values to help us discuss topics effectively.

As **historians,** we will be learning about Guy Fawkes and The Gunpowder plot, and also considering how we find out about events from history.

When undertaking computing, we will learn how to use the internet safely. This will include attending an e-safety workshop at Broadland High. We will explore different uses of technology in school & beyond. Our digital literacy skills will develop as we learn to use technology purposefully.

As **musicians** we will be learning about pulse. We will explore a range of music genre, and we will use our voices expressively and creatively to sing. We will have the opportunity to play un-tuned instruments, improvise with sounds, and to perform with our peers.

Within Religious Education, we will learn about the Creation story, the importance of harvest festivals, and Christmas. We will learn how light can be an important part of celebrations. We will explore our views philosophically through the 'big question', considering how science and Creation merge.