



Earth Wind and Fire



As writers we will develop our ability to construct sentences and sequence these to form short narratives. As we write we will improve our knowledge of spelling and grammar rules and will develop our handwriting in the cursive style.

As readers we will have opportunities to read and listen to a wide range of fiction, nonfiction and poetry. Daily phonics lessons will support our learning of the phonics sounds. This term we will also progress our fluency and accuracy when reading by continuing to develop our skills of blending and segmenting.

As Mathematicians the Bitterns 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 and one less than a given number. Across the term they will develop their ability to undertake addition and subtraction calculations. They will explore shape, learning more about 2D and 3D shapes and their properties. As they grow as mathematicians their fluency, problem-solving, and reasoning skills

As scientists the children will work scientifically to undertake investigations. Within the first half term these will focus on seasonal changes and weather across the seasons. Within this topic the children will explore wind and waterpower. The children will also be taking a cross-curricular approach to learning about rocks and fossils. After half term the children will investigate the five senses and will learn about the human body.

Within art and design, the Bitterns will be learning all about sculpture. We will explore British sculpturer Anthony Gormley as well as looking at sculptures created by indigenous people across the world. The children will have opportunities to use a range of materials to create 3-dimensional art. The children will also be involved with a collaborative art project celebrating diversity.

As geographers the children will learn about the four countries of the United Kingdom. They will look at world maps and use these to locate hot and cold areas of the world. After half term, the children will learn more about seasonal weather patterns and will compare these to more extreme weather across the world.

As Historians the children will be learning about fossils. We will use the book *The Street Beneath Our Feet* to explore palaeontology and will learn about the life of Mary Anning. We will discover more about dinosaurs and when they might have wandered our planet. After half term the children will learn about bonfire night and Guy Fawkes.

When undertaking computing, the children will learn how to use the internet safely. We will explore different uses of technology both within and outside of our school setting. The Bitterns will also learn to become digitally literate using technology purposefully to create, organise, store, manipulate and retrieve digital content.

As musicians the Bitterns will be learning about pulse. We will explore a range of music including the hip-hop genre. We will use our voices expressively and creatively by singing songs. The children will also have opportunities to play untuned instruments, improvise with sounds and perform with their peers.

Within RSHE, we will be exploring our personal relationships and support networks, our health and our choices.

Within religious education, we will learn about the creation story, harvest festival and Christmas. We will also learn about Hanukkah.

Our core value for the first half term is **responsibility** and for the second half term is **respect**.