

Medium Term Planning Overview - Ash Class YR/Y1- Autumn 2020

Science In Science this term we will be exploring the use of everyday materials. The children will learn to identify and compare a range of different materials as well as suggesting uses for them based on their properties. We will be working scientifically to investigate, explore and explain.	History Over the term we will be exploring how transport has changed and the impact this has had in living memory and beyond. We will look at significant events in history such as the invention of the car and the train. We will explore the different ways that humans have tried to fly and will compare transport of the past, present and future.	Geography In geography this term we will be developing our knowledge of the continents and oceans and will learn to identify and locate these on a world map, including the continent we live on. We will explore the location of hot and cold countries in relation to the equator. We will also be learning about the countries that make up the United Kingdom and will be learning to use geographical language to describe human and physical features.
Maths In maths we will be following the National Curriculum for Year 1 and Development Matters for Reception. We will be exploring place value to ten and twenty, adding and subtracting within 20 and recognising and discussing 2D and 3D shapes. Reception will build on their knowledge of number and shape, space and measure throughout their play.	Travel and Transport	English In English this term will focus on a variety of text types including fiction, non-fiction texts and poetry. We will begin the term by exploring <i>Here We Are</i> by Oliver Jeffers as part of our PSHE work. We will then be exploring other texts such as <i>The Naughty Bus</i> by Jan Oke, traditional tales and a selection of poetry which we can perform. The children will build up their phonics knowledge and skills and will develop their knowledge of words, sentences and punctuation.
Music In music this term we will be learning to explore pulse and rhythm in within music and sound. The children will begin to recognise styles, find the pulse, recognise instruments, listen and discuss other dimensions of music.	PSHE Our PSHE this term will focus on overcoming the huge changes that have happened this year. We will be using the book <i>Here We Are</i> by Oliver Jeffers as a vehicle for our discussions. We will also introduce the concept of Growth Mindsets and will explore families and friendships.	Art In art this term we will focus on developing key skills using colour, brush and pencil strokes. We will begin by drawing our own self-portraits before moving on to look at the work of Jackson Pollock and exploring colour mixing. After half term we will be investigating using nature in art and will create our own art work using natural objects.
Computing In computing this term we will be practising and learning about e-safety. The children will sign our E-safety policy and will then begin to develop their coding skills using simple programs and Beebots.	RE In RE we will be exploring Christianity and the world around us. The children will be discussing religious questions and exploring stories. We will be exploring two key enquiry questions: What makes a Christian special? What is Advent and Christmas?	DT We will be designing, making and evaluating a textile tree as part of a group project. The children will handle and experience a variety of textiles and relate them to their everyday uses. They will have great fun spotting the inappropriate use of materials – like newspaper shoes, or a towel made from kitchen foil. They will learn to work together to produce a "learning tree" for the whole class.