English The children will be reading the book 'The Hodgeheg, by Dick King-Smith' Throughout this half term the children will be learning to write instructions. Writers begin by drawing on language that is familiar to children from an early age; 'Sit down', 'get your coat on', 'clean your teeth' etc. These common speech patterns are usually internalised before children begin school. The main focus, which links well to the text, will be instructions on 'How to cross the road safely'.	Maths During this half term the children will be learning about multiplication and division of 2, 5 and 10, length and mass. Pupils will look at different ways of sharing, including sharing and grouping before covering division by 2, 5 and 10. Pupils will also investigate links between multiplication and division and odd and even numbers.Children will get a better understanding of how to measure length. They will begin by understanding what a metre is and what centimetres are and then progress to using them in real- life contexts. They will learn about mass in the context of kilograms and grams, how to read a scale and to compare weights.	<ul> <li>Science</li> <li>How do we choose materials?</li> <li>By the end of this unit, they will know:</li> <li>the process of the digestive system including the teeth.</li> <li>Humans have four types of teeth: incisors for cutting; canines for tearing; and molars and premolars for grinding (chewing).</li> <li>Living things can be classified as producers, predators and prey according to their place in the food chain.</li> </ul>
<ul> <li><u>Computing</u></li> <li>How are films made?</li> <li>By the end of this unit, they will know: <ul> <li>How to add video and voice recordings onto an app.</li> <li>How to cut and trim videos.</li> </ul> </li> <li>We are learning to create our own short trailers for a film about Ashleigh Primary School using the iMovie app.</li> </ul>	Year 2 Autumn 2 - Learning Map	<ul> <li><u>Design and Technology (DT)</u></li> <li>Can you make a salad snack?</li> <li>By the end of this unit, they will know: <ul> <li>That 3D shapes can be made from 2D nets.</li> <li>How to strengthen sheet materials so that they can be used to make strong structures.</li> </ul> </li> <li>The children make a pen pot and use a variety of strengthening techniques such as laminating, corrugating and ribbing.</li> </ul>
<ul> <li><u>History</u></li> <li>When was the worst time to be a child?</li> <li>By the end of this unit, they will be able to: <ul> <li>Recognise primary and secondary sources.</li> <li>Summarise the validity of a source.</li> <li>Compare different eras and their lifestyles.</li> <li>Empathise with children from a particular era and make clear comparisons between them and now.</li> <li>We will be learning about people in the past that had different lifestyles to how people live now and also societies had different attitudes.</li> </ul> </li> </ul>	PSHENovember's Question What is discrimination?We will be discussing whether school should be a safeplace for everyone. At school, we are lucky enough tomeet and work with people from all differentbackgrounds.December's Question Is this a risk worth taking?We will be discussing the idea of peer pressure and thatpeople shouldn't be friends with someone because of whatthat person has or what that person can do for them.	PE         Gymnastics         During gymnastic lessons pupils develop balancing, rolling, jumping and travelling individually and use these skills to create short sequences.         Fitness - Deer Class         Pupils will develop agility, balance, co-ordination, speed and stamina. They will have the opportunity to work independently and with others to show perseverance and determination for longer periods of time.         (Fox class - Karate instead of fitness)