Curriculum	Spring Term Learning
English	Lost and Found by Oliver Jeffers  We will be making predictions, sequencing and inferring information from this lovely story about a lonely penguin. The children will be using Talk for Writing techniques to learn the story by drawing pictures and adding actions for each sentence. We will be learning to sequence sentences, using the correct punctuation.
	Vlad and the Great Fire of London by Kate Cunningham  We will be exploring non-fiction texts to find out about the great fire of London. The children will learn to explain the difference between fiction and non-fiction. In Rainbow Grammar we will be learning to write a variety of sentences.
	<b>RWI Texts</b> We will be using Read, Write, Inc. texts to develop reading and comprehension skills. We will be completing simple writing tasks focusing on punctuation and grammar.
	Variety of traditional tales In Spring 2 we will be reading a variety of tradition tales. The children will learn to identify the main features of traditional tales and explore similarities. We will be using this knowledge to plan and write our own traditional tales.
Mathematics	Time  Read, write and tell the time to o'clock and half past on an analogue clock. Sequence daily activities Whole and half turns linked to time
	<ul> <li>Exploring calculation strategies within 20</li> <li>Model, explain and choose addition and subtraction strategies</li> </ul>
	<ul> <li>Numbers to 50</li> <li>2-digit numbers- represent, sequence, explore, compare</li> <li>Count in 2s, 5s and 10s</li> <li>Describe and complete number patterns</li> </ul>
	<ul> <li>Addition and subtraction within 20</li> <li>Illustrate, explain and link addition and subtraction with equations</li> <li>Apply 'Make ten' strategy</li> <li>Use language to quantify and compare difference</li> </ul>
	Fractions  Identify ½ and ¼ of a shape or object Find ½ and ¼ of a quantity
	Measures: Length and Mass  Compare and measure lengths and mass using cm and kg  Doubling and halving
Science	Materials We will be learning to identify and name different materials. We will be able to name the properties of different materials and talk about what makes materials appropriate for different tasks. We will be using this knowledge to design, test and evaluate our own boats.
	Life Cycles We will be learning about the life cycles of different animals, such as frogs and butterflies.
PE	Gym- Floor The children will be learning to copy sequences so that they can create their own sequences.
	Object Control  During this unit the children we learn to control an object in a variety of ways. We will practise changing directions while staying in control of objects before moving on to using equipment to maintain control of an object.
Computing	We will continue to develop our computing skills using Gooseberry Planet and Purple Mash. We will be learning to follow and create simple instructions on a computer.

DT	Mechanisms  We will be making moving pictures, taking into account a chosen user. After exploring a variety of mechanisms, the children will plan, create and evaluate their moving picture.
History	The Great Fire of London  The children will be taken back to 1666 to learning about this important historical event. We will be learning about when, where, how and why the fire happened, and the effect it had on the people at the time. We will discuss how we know about it through exploration of the diary of Samuel Pepys and other sources.
Art	Exploring colour- Paul Klee In this unit we will be learning the name all the primary and secondary colours. The children will be mixing paints and creating tints to create a piece of artwork inspired by the work of Paul Klee.
RE	Jesus as a Friend We will be learning about why Jesus is important to Christians. Easter Palm Sunday We will be learning about why Christians celebrate Easter and the significance of Palm Sunday.
PSHE	Dream and Goals In this unit we will explore the importance of challenge and perseverance. We will be setting goals for ourselves and discussing strategies that can be used to overcome obstacles.  Healthy Me In this unit we will be exploring ways of staying healthy through healthy lifestyle choices. This will include discussion about nutrition, staying clean, using medicine safety and road safety.