












Year 4 Parent Planner Autumn Term



Maths 	Reading 	Writing 
<p>We are learning to ...</p> <ul style="list-style-type: none"> • Number, place value and rounding • count in multiples of 6, 7, 9, 25 • find 1000 more or less than a given number • count backwards through zero to include negative numbers • recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones) • order and compare numbers beyond 1000 • round any number to the nearest 10 or 100 • Addition and subtraction • estimate and use inverse operations to check answers to a calculation • solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why • Multiplication and division • recall multiplication and division facts for multiplication tables up to 12×12 • Fractions • Identify, name and write equivalent fractions of a given fraction 	<p>We are learning to ...</p> <ul style="list-style-type: none"> • Explain and discuss understanding of different genres of texts • Retrieve, record and present information • Draw inferences and justify using evidence from the text • Discuss and evaluate how authors use language, considering the impact on the reader • Make predictions from what's implied • Discuss, perform and understand different forms of poetry 	<p>Children will be reading and writing:</p> <ul style="list-style-type: none"> • Stories from other cultures • Imaginary settings • Discuss, perform and write narrative poetry • Use a wide range of devices to build cohesion • Develop handwriting
Science 	RE/SMSC/PSHE/RRSA 	Art/DT 

<p>This term we will be focusing on: Physics We will be learning about: Electricity</p> <ul style="list-style-type: none"> Children will construct simple working circuits and use these to test materials to see if they are conductors or insulators. They will also investigate how changing the number of components in a circuit changes the brightness of a bulb. <p>Sound</p> <ul style="list-style-type: none"> Identify how sounds are made, associating some of them with something vibrating. Describe ways that pitch is changed. 	<p>We are learning to...</p> <ul style="list-style-type: none"> identify positive things about themselves and their achievements, seeing their mistakes and setting personal goals. They will be taught to recognize the importance of rules. They will learn to appreciate the need to value each other as individuals and recognize the importance of difference. They will consider the importance of democracy and British Values. Children will also learn more about the importance of perseverance, selflessness and respect. 	<p>We are learning to...</p> <ul style="list-style-type: none"> Art: design and make Greek Theater masks using clay DT: design make and evaluate torches
<p style="text-align: center;">ICT</p> 	<p style="text-align: center;">History & Geography</p> 	<p style="text-align: center;">PE</p> 
<p>We are learning to...</p> <ul style="list-style-type: none"> Create programs by planning, modifying, and testing commands to create shapes and patterns. They will use Logo, a text-based programming language. Explore the concept of repetition in programming using the Scratch environment. look at the difference between count-controlled and infinite loops, and use their knowledge to modify existing animations and games using repetition. design and create a game which uses repetition, applying stages of programming design throughout. <p>Online safety will be taught at the start of each half term and as needed throughout the unit.</p>	<p>In History we are learning about Ancient Greece</p> <ul style="list-style-type: none"> A study of Greek Life and achievements and their influence on the Western World. 	<p>We are learning to...</p> <ul style="list-style-type: none"> Gymnastics: explore a variety of turns, balances and jumps. Dodgeball: have the opportunity to work with a coach to develop dodgeball skills Cricket: have the opportunity to work with a coach to develop cricket skills. <p>PE will be on a Tuesday and Wednesday this term.</p>

	<p>In Geography we are learning to:</p> <ul style="list-style-type: none"> • 	
<p style="text-align: center;">Music</p> 	<p style="text-align: center;">Spanish</p> 	<p style="text-align: center;">Homework:</p>
<p>We are learning to...</p> <ul style="list-style-type: none"> • Children will experience rhythm through an ABBA song. • They will explore ways of notating rhythm patterns and then record their own compositions • They will listen and appraise a variety of songs from the same artist and genre • Explore the history of the piece of music they are studying. 	<p>We are learning to...</p> <ul style="list-style-type: none"> • pronounce and write animals such as pets, zoo and farm animals. 	<ul style="list-style-type: none"> • Homework will be given out on Thursdays – to be returned on Mondays. • Reading books will be changed every fortnight. Children should read daily and Reading Records are to be filled in. Children must return their reading record and books on Mondays. • Spellings are given out on Monday and children will be tested on a Friday • Practise Times Table Rock Stars daily. • Weekly handwriting practice sheets.