

Literacy		Numeracy			
<p><b>In literacy, this half term, we will be looking at:</b></p> <p><b>Discussion Texts/ Debates-</b> including looking at the Book 'The Tunnel' by Anthony Browne- With a cold task of- should the boy go in the tunnel? Their main piece of writing and spoken language will be based around their guided reading book 'Iron Man'. They will take part in a debate about whether or not the Iron Man is a misunderstood person or not and produce a discussion text based on this.</p> <p><b>Instructions:</b> George's Marvelous Medicine will inspire creative and imaginative inventions which you will be able to create through the well written instruction texts that the children will produce. Pupils will use their descriptive language and their developing vocabulary to write.</p> <p><b>Grammar, Punctuation and Spelling (GPS)</b> During the children's literacy lessons Spelling, Punctuation and Grammar is interweaved throughout. Over this half term the children will be using fronted adverbials, figurative language, descriptive language and will use clear paragraphs and signaling openings and closings, they will be maintaining viewpoints and adding description and detail in their writing. This is alongside many of the SPaG techniques developed in the last term.</p> <p>In Guided Reading and in our Literacy lessons we will be reading two books this half term to link in with our literacy work. They are The Iron Man by Ted Hughes and George's Marvelous Medicine by Roald Dahl.</p>		<p><b>In numeracy, this half term, we will be learning about:</b></p> <p><b>Position and Direction:</b> to describe movements between positions as translations of a given unit to the left/right and up/down.</p> <p><b>Statistics:</b> to interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs and to solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.</p> <p><b>Place Value:</b> to count in multiples of 6, 7, 9, 25 and 1000, to count backwards in negative numbers and to Read roman numerals to 100 (I to C) and know overtime, the numeral system changed to include the concept of zero and place Value.</p> <p><b>Addition and Subtraction:</b> to add and subtract numbers with up to 4 digits using formal written methods of column addition or subtraction where appropriate.</p> <p><b>Multiplication and Division:</b> to use multiplication and division facts for multiplication tables up to 12 x 12, to use place value and derived facts to multiply and divide mentally, including multiplying by 0 and 1, dividing by 1, multiplying 3 numbers, to recognise and use factor pairs and commutativity in mental calculations, to multiply two and three digit numbers by a one digit number using formal written layout and to use the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects.</p> <p>The children will be taking part in problem solving in all areas of mathematics.</p>			
Science		Cherry Tree Class Topic Web Spring 2 2018		History	
<p>Our science work this term will focus on electricity and building simple series circuits using basic components. The children will have opportunities to test circuits and predict whether or not they will work if different components are added or changed. We'll look at appliances that use electricity and also which materials are conductors and insulators.</p>		 <p><b>'Bright Ideas'</b></p> 		<p>This term our topic focus will be the Needles Battery. We will continue our exploration into matters of space by investigating the history of the "Black Night" rocket which was tested at the Needles in great secrecy during the "space race". Pupils will be applying their enquiry skills as they learn how Britain has been influenced by and shaped the wider world.</p>	
PE	PSHE	French	RE	Geography	Music
<p>The children will be working with the sports coach, taking part in a variety of sports over the year.</p>	<p>In PSHE this half term, we will be exploring 'getting on and falling out'. This will continue our work on relationships, what to do when you fall out with someone, how to be tolerant to others and how to get on and work as a team.</p>	<p>We will be finishing our work from last half term on numbers, birthdays and families and will create our birthday invitations. We will also work on naming objects in the classroom and subjects. We will also work on naming colours in French to describe objects more accurately.</p>	<p>In Religious Studies this half term, we will be exploring Salvation which links to the Christian Season of Lent. Pupils will find out what Christians believe about Lent, Easter, the death and resurrection of Jesus.</p>	<p>In Geography pupil will look at how stacks are formed and compare and contrast the Needles and Old Harry Rocks. Along the way they will also look at the Jurassic Coast and how it relates to areas of the Isle of Wight. Their geographical skills will be developed through research, observation and reporting.</p>	<p>This half term, we will be learning to play a range of instruments over the year, spending half a term on each.</p>