

	Autumn Term	Spring Term	Summer Term
Maths	<p>Set 1 numbers up to 10 000 000, negative numbers, long multiplication, long division, factors, multiples, prime numbers, fractions, shape, mental calculations and worded problems</p> <p>Set 2 Standard operations, fractions, area and perimeter, time, measures, and graphing. Shape. Worded problems.</p> <p>Set 3 Standard operations, times tables, money and worded problems.</p>	<p>Set 1 fractions/decimals/%, measurement, angle, geometry - translating shape, position and direction statistics pie charts/line graphs, ratio/proportion</p> <p>Set 2 Percentages, ratio, proportion, worded problems, exam questions, revision and 'surgeries'.</p> <p>Set 3 Shape, time, basic operations.</p>	For the first half term, all three sets will be revising hard for SATs and honing their exam technique.
Literacy	<p>Work inspired by Goodnight Mr Tom and Harry Potter and the Philosopher's Stone.</p> <p>SPaG will be taught weekly, covering word classes, punctuation and other areas of the English language.</p>	<p>Work inspired by Harry Potter and the Chamber of Secrets. SPaG will be taught weekly, covering word classes, punctuation and other areas of the English language.</p> <p>Revision will begin in earnest for SATS.</p>	<p>First half - Revision for SATS including Mock Papers.</p> <p>Second half term - Isle of Wight work including much cross curricular writing.</p>
Science	<p>Circuits</p> <p>Light</p>	<p>Healthy Living</p> <p>Animals and their habitats</p>	Evolution and Inheritance
RE	<p>Loving</p> <p>Vocations and Commitment</p> <p>Expectations (Advent)</p> <p>Judaism (1 week)</p>	<p>Sources</p> <p>Unity</p> <p>Death and New Life</p>	<p>Witnesses</p> <p>Healing</p> <p>Common Good</p> <p>Islam (1 week)</p>
Art/DT	<p>Watercolours inspired by the Little Ships rescues and silhouette skylines of London.</p>	<p>Rainforests mask from papier mache</p>	<p>Art related to Isle of Wight. Fine pencil work still life of fossils, landscapes etc.</p>
PE	<p>Games - Tag Rugby and Basketball then Dance (street, inspired by Shakespeare's Romeo and Juliet).</p>	<p>Gymnastics - Height and flight.</p> <p>Net/wall - tennis.</p>	<p>Athletics - all major track events</p> <p>Cricket.</p>

Music	Music appreciation, flutes and songs from The Magical Christmas Jigsaw.	Flutes, singing in three parts, music appreciation and composing.	Songs for the Year 6 Show
Geography	London	The Rainforest	Isle of Wight - fossils, beachscape, land masses, location, maps.
History	Turning points in history - WWII - D Day	Sources	Isle of Wight - Victorians (Osborne House) and Romans (Brading Villa)