

Curriculum Overview – Year 5 2019 2020			
	Autumn	Spring	Summer
Mathematics	Number and Place Value (secure knowledge of numbers up to 100000) Addition and Subtraction Measurement – Area and Perimeter Multiplication And Division Measurements - conversions Fractions Decimals Problem Solving – Shape / Time	Number and Place Value Addition And Subtraction Geometry - Angle Multiplication And Division Fractions Decimals	Data Analysis Addition and Subtraction Geometry Position and Direction Time Multiplication and Division - Scaling Fractions Decimals Problem solving
Literacy	Adventure stories from familiar settings Non-chronological reports (animals of the Amazon rainforest) Report writing – gSTEM plastics Free Verse: Christmas SPaG	Persuasive advert writing Here and Now stories with historical settings Newspaper recount Balanced discussion Rhyming Poetry SPaG	Narrative Poetry Diary Writing Greek Myths and Legends Biographical writing Script Writing SPaG
Science	Forces Changes in materials Reproduction (SRE)	Reproduction – plants and humans Living things and habitats	Earth and space
gSTEM "Technology will not replace great teachers, but technology in the hands of great teachers can be transformational" - George Couros	<i>Pump it</i> <i>Water harvester</i> <i>Fair Trade</i> <i>Solar drying</i>	<i>Global goals</i> <i>Plastics challenge</i>	<i>Bio-diverse agriculture</i>
Music "Where words fail, music speaks." — Hans Christian Andersen	Pop Music Skills and theory Composition and performance Semi-quavers Pitched notes on the stave Big influences in pop Learn to sing more complex songs Extend pitch skills Write down pitched notes Structure of pop pieces Develop notational understanding through teaching of value of notes on the stave semibreves and dotted crotchets.	Recorders Build on the skills from Year 4 Compose own pieces for performance in response to stimuli Play pieces which involve notes of different lengths and the use of different time signatures	Ukulele Build on the work from Year 4 Play more advanced pieces which require more chord changes and more detailed melody scores. Pupils create own scores using chords and score notation
History	N/A	Anglo-Saxons and Vikings	The Ancient Greeks
Geography	North and South America	Countries related to Saxon invasion	The changing map of Europe
P.E	A1: Musical theatre A1: Invasion Games – Basketball A2: Archery A2: Invasion Games - Football (PE SKILLS PROGRESSION DOC)	S1: Gymnastics S1: Net and Wall – Volleyball S2:Dance S2: Gomer Mile (running games and endurance) (PE SKILLS PROGRESSION DOC)	S1: Tennis (Alverstoke Coaches) S1: Striking and Fielding - Baseball S2: Tennis (Alverstoke Coaches) S2: Athletics (PE SKILLS PROGRESSION DOC)
MFL	Spanish	French	French

R.E	The Magi Stories Jesus Told	Empty Cross The Buddha	Eucharist Wesak
Computing	Programming Multimedia (For skills progression, refer to the skills progression document) E-safety - to be implemented throughout Oversharing information	Using technology Word processing (For skills progression, refer to the skills progression document) E-safety - to be implemented throughout Grooming	Data Handling (Excel) Programming – Lego Mindstorms (For skills progression, refer to the skills progression document) E-safety - to be implemented throughout Social Media
Art / DT	Collage Self Portrait Printing (Roy Lichtenstein)	Different mediums Christopher Wren Pencil drawing Architectural line drawings	Clay Textiles
SMSC	Relations, working together, respecting others, becoming a respectful citizen Anti-bullying (including cyber bullying) SRE – changes during puberty	Who can you speak to? Cyber Bullying – CEOP talk	Types of bullying Gender respect Religion respect Race respect
Relationships Sex Education (No Outsiders)	Under construction	Under construction	Under construction