

Houghton Regis Primary School		CURRICULUM MAP 2017/18			Year 6											
English		Maths	Science	Topic	DT	Art	Music	ICT	RE	PHSCE	Values	PE**	Spanish			
Aut 1 (INSET 1.9.17 & 4.9.17) 5.9.17 (7wks)		wc 7.9.17 – 2016 SATs – Reading, Maths Arithmetic, Reasoning 2 & 3, SPAG														
Book based curriculum – Storm - breaker (5wks)		<i>Number and place value</i> Positive integers Roman numerals to 1,000 (M) (1wk) Common factors and multiples, Addition (1wk)	Danger Low Voltage! Science topic: Electricity SC6/1.1 – 1.7 SC6/4.2a, b, c associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches use recognised symbols when representing a simple circuit in a diagram	Shang Dynasty – History (4 Weeks) Hi2/2.3 Pupils should be taught about the achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study of one of the following: Ancient Sumer; The Indus Valley; Ancient Egypt; The Shang Dynasty of Ancient China		Chinese Art (Shang Dynasty – artefacts, jewellery, clay statues etc drawing, sketching, using different mediums Ar2/1.1 to create sketch books to record their observations and use them to review and revisit ideas Ar2/1.2 to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials	Charanga A1 - Livin' on a Prayer Mu1 Mu2	We are explorers Co2/1.4 understand computer networks including the internet; how they can provide multiple services, such as the world-wide web; and the opportunities they offer for communication and collaboration Co2/1.5 use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content Co2/1.7 use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact	What does it mean to be a Hindu? (12wks)	New Beginnings	Sept – Kindness Oct – Courage Nov – Enthusiasm Dec – Responsibility Jan – Patience Feb – Honesty Mar – Respect Apr – Aspiration May – Unity Jun – Humour Jul – Appreciation	Indoor: Dynamic Dance PE2/1.1c develop flexibility, strength, technique, control and balance PE2/1.1d perform dances using a range of movement patterns Outdoor: Invaders-Football PE2/1.1a use running, jumping, throwing and catching in isolation and in combination PE2/1.1b play competitive games , modified where appropriate, and apply basic principles suitable for attacking and defending PE2/1.1c develop flexibility, strength, technique, control and balance PE2/1.1f compare their performances with previous ones and demonstrate improvement to achieve their personal best.	Speaking and listening: FL1, FL2, FL3, FL4, FL5, FL9, FL11FL12			
Biographies (1wk) Black History Month		Subtraction of numbers of any size (1wk) 10s, 100s, 1,000s... Long multiplication and short division (2wks)		Geography - Mapping Skills (1- 2 wks) (World maps, coordinates, compass, grid referencing, navigation, atlases) Ge2/1.4a Use maps, atlases, globes and digital computer mapping to locate countries and features studied Ge2/1.4b Use eight points of compass Ge2/1.4b Use 6 grid references (including OS maps) Use symbols and keys	Chinese Art (Shang Dynasty – artefacts, jewellery, clay statues etc DT2/1.4a apply their understanding of how to strengthen, stiffen and reinforce more complex structures DT2/1.4b understand and use mechanical systems in their products DT2/1.4c understand and use electrical systems in their products											
Non – fiction Argument (2wks)		Fractions (2wks)		Geography – Rainforests (climates, vegetation, people, settlements and protection) – (1 -2 Weeks) Ge2/1.3a Describe and understand aspects of physical geography – climate zones, biomes,									A2 Speaking and listening: FL1, FL2, FL3, FL4, FL5, FL9, FL11FL12			

							Fresh Prince of Bel Air Mu3 Mu4 Mu6						
wc 19.12.17	CHRISTMAS HOLIDAYS												
Spr 1 (INSET 2.1.18) 3.1.18 (6wks)	Book based curriculum – Authors & Texts Kensuke's Kingdom (4 wks)	(Week 1) Number and place value – Rounding	Body Pump Science topic: Animals including humans Sc6/2.2a identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood	Discovery, The Gold Rush (3 weeks) History: Hi2/2.2 Extended chronological study Pupils should be taught a study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066		Pop Art (Warhol etc) Ar2/1.3 about great artists, architects and designers in history.	We are fundraisers Charity fundraiser Co2/1.6 select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information. Co2/1.7 use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact	What matters most to Humanists and Christians?	Going for Goals	Indoor: Gym Sequences PE2/1.1c develop flexibility, strength, technique, control and balance Outdoor: Striking and fielding PE2/1.1a use running, jumping, throwing and catching in isolation and in combination PE2/1.1b play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending PE2/1.1f compare their performances with previous ones and demonstrate improvement to achieve their personal best.	Speaking and listening: FL1, FL2, FL3, FL4, FL5, FL9, FL11FL12		
		(Week 2) Calculating with decimals											
		(Week 3) Measures – conversion between units – Positive and negative numbers											
	Non-chronological report (1 wk)	(Week 4) Word problems which include measures and decimals	Sc6/2.2b recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function	Geography Ge2/1.2a Compare similarities and differences of human and physical geography of a region of UK/Europe and America (3 weeks)	Using the internet to search large data bases								
	Explanation texts (1 wk)	(Week 5) Word problems which include conversions of measure	Sc6/2.2c describe the ways in which nutrients and water are transported within animals, including humans. Sex Education. Solids and Liquids (2wk)										
	wc 29.1.18 MOCK SATS												
wc 19.2.18	HALF TERM												
Spr 2 19.2.18 (5wks)	The Borrowers (5 wks)	Algebra (1 wk)	Our Changing World Science Topic: Evolution and Inheritance Sc6/2.3a recognise that living things have changed	Ancient Egypt: History Pupils should be taught a study of Egyptian life and achievements and their influence on the western world Hi2/2.4 Ancient Egypt Pupils should be taught a study of Egyptian life and	Create a model of a water cycle DT2/1.2a select from and use a wider range of tools and equipment to perform		We are environmentalists - Modelling climate Change Co2/1.6 select, use and combine a variety of	How do people live through good times and hard times?	Good to be me	Indoor: Step to the beat Gym-fit PE2/1.1c develop flexibility, strength, technique, control and balance			
		Solving problems involving converting between units of time (1 wk)											
		Geometry – Area and volume (1 wk)											

				<p>and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.</p> <p>Co2/1.7 use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact</p>				<p>Outdoor: Olympians PE2/1.1b play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending PE2/1.1f compare their performances with previous ones and demonstrate improvement to achieve their personal best.</p>	