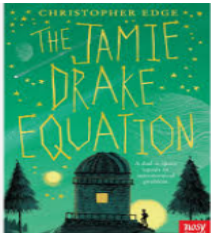
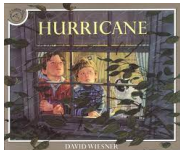
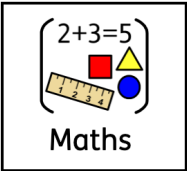
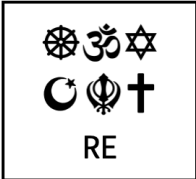


	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
 English	The Wolves in the Wall 	Song of the Dolphin Boy 	The Jamie Drake Equation 	Kensuke's Kingdom 	Letters from the lighthouse 	The Explorers  Hurricane 
 Maths	Number: Place Value Addition & Subtraction Multiplication & Division KIRF - Multiplication and division facts for all times tables up to 12 x12	Multiplication & Division Fractions KIRF - to round to the nearest 10, 100 and 1000 within 1 million	Decimals and percentages Measurement KIRF - identify the factors of a number up to 144	Geometry Position and Direction Statistics KIRF - prime numbers to 20 and square numbers (and their roots) to 144	Number and Place Value Addition, Subtraction, Multiplication and Division Fractions KIRF - Number bonds to 1000 and decimal number bonds to 1 and 10	Decimals Measurement Geometry Consolidation and Transition KIRF - Convert between decimals, fractions and percentages

Year 5 Curriculum Overview

 Science	Earth and Space	Materials - Mixtures and separation	Materials - Properties and changes	Living things and their habitats (Life Cycles and reproduction)	Forces (Unbalanced Forces)	Animals, including humans (Human Timeline)
 Geography		What is life like in the Alps?		Why do Oceans Matter?		Would you like to live in the desert?
 History	Local history - Victorian London, railways & canals		Britain beyond 1066 - The British Empire		Britain beyond 1066 - WW2 & The Battle of Britain	
 Spanish	Me Presento (Presenting Myself)	Yo En EL Mundo (Me In The World)	La Comida Sana (Healthy Lifestyle)	Hábitats (Habitats)	El Fin De Semana (The Weekend)	Los Planetas (The Planets)
 PE	Football Hockey	Gymnastics Hockey	Dance Netball Swimming	Tennis Netball Swimming	Athletics	Cricket

 Computing	Computing systems and networks - Search engines	Programming 1 - Programming Music	Data Handling - Mars Rover 1	Programming 2 - Micro:bit	Programming - Stop Motion animation	Skills showcase - Mars Rover 2
	Digital Literacy - Online Safety Learning about app permissions; the positive and negative aspects of online communication; that online information is not always factual; how to deal with online bullying and managing our health and wellbeing.					
 Music	HNPS has made a significant commitment to the teaching of music, providing every child with a daily music lesson and with this significant investment in time and resources, we intend to give children the broadest and highest quality music education possible. Please click on the link for our Music Curriculum .					
 Art	Drawing: Artist in Focus: Zaha Hadid  Outcome: Perspective Drawing		Painting : Artist in focus: David Hockney  Outcomes: Landscape painting Digital collage		Sculpture: Artist in focus: Yinka Shonibare  Outcome: papier mache form	
 DT		Structures: Frame Structures Bridges  Designer in focus: Isambard Brunel		Textiles: Keyrings 		Mechanisms: Mechanical Systems Gears and Pulleys  Design an Automata Toy

 RE	Big Question: What impact do beliefs have on actions? Philosophical Theme: Relationship between values, beliefs and actions Key Question: What inner forces affect how we think and behave?	Big Question: What impact do beliefs have on actions? Philosophical Theme: Relationship between values, beliefs and actions Key Question: How is Christmas celebrated around the world?	Big Question: What impact do beliefs have on actions? Philosophical Theme: Relationship between values, beliefs and actions Key Question: Why is Prophet Muhammad (pbuh) and the Qur'an important to Muslims?	Big Question: What impact do beliefs have on actions? Philosophical Theme: Relationship between values, beliefs and actions Key Question: How do Christians try to follow Jesus's example?	Big Question: What impact do beliefs have on actions? Philosophical Theme: Relationship between values, beliefs and actions Key Question: Peace	Big Question: What impact do beliefs have on actions? Philosophical Theme: Relationship between values, beliefs and actions Key Question: What impact do beliefs have on the Alevi community?
 PSHE	Family and relationships Developing an understanding of families, including marriage and what to do if someone feels unsafe in their family; learning that dealing issues can strengthen a friendship; exploring the impact of bullying and what	Citizenship An introduction to the justice system; how parliament works; and the role of pressure groups; learning about rights and responsibilities, the impact of energy on the planet and contributing to the community	Economic Well Being Developing understanding about income and expenditure, borrowing, risks with money and stereotypes in the workplace	Keeping safe in my environment Children learn about sun safety and healthy eating	Health and wellbeing Learning to take greater responsibility for sleep, and managing feelings; setting goals and embracing failure; understanding the importance of rest and relaxation.	Safety and the changing body Exploring the emotional and physical changes of puberty, including menstruation; learning about online safety, influence, strategies to overcome potential dangers and how to administer first aid to someone who is bleeding.

Year 5 Curriculum Overview

	influences a bully's behaviour; learning to appreciate our individual positive attributes.					Transition to Year 6
--	--	--	--	--	--	----------------------