



Lower Heath CE Primary School

Cycle B – LKS2 – Autumn



Autumn Term 2026

Kingfisher Class

English	Maths	Geography	History
<u>Counting on Katherine by Helaine Becker</u> Children will be learning the skills and techniques to write a non-chronological report about Katherine Johnson. <u>Greek Myths by Jean Menzies</u> Children will create their own mini book of an Odyssey adventure.	<u>Year 3</u> We will be building up our number fluency to be able to recall basic number facts rapidly. • Place value within 1000 • Addition and subtraction • Multiplication and division <u>Year 4</u> We will continue to develop our multiplication fact knowledge to become fluent. • Place value – 4-digit numbers • Addition and subtraction • Measure – area • Multiplication and division	<u>Who lives in Antarctica?</u> Learning about how latitude and longitude link to climate and the physical and human features of polar regions with links to the explorer, Shackleton.	<u>How have children's lives changed?</u> Investigating the changes in children's lives through time, children learn how children's spare time, health and work have changed. They explore the most crucial change – work – in more detail, learning about a day in the life of a working child and the significance of Lord Shaftesbury and his impact.
Science	Religion and World Views (R.E.)	Personal, Social, Health and Economic Education (PSHE)	Art and Design
<u>Forces and magnets</u> Investigating the movement of vehicles on different surfaces, children learn about the impact of friction and compare uses and drawbacks. They broaden their experience in writing scientific	<u>Is scripture central to religion?</u> Exploring the origins of religious texts and considering their value to some followers. <u>Where do our morals come from?</u> Thinking about how people decide what it means to live a good life,	<u>My healthy self: How can I take care of my mind and body?</u> Examining the connection between the mind and body by recognising and describing a wide range of emotions and feelings. Pupils identify habits that support healthy sleep, consider the	<u>Painting & mixed media: Light and dark</u> Investigating the use of tone in art through studying how artists use highlights, midtones and shadows to create the illusion of form. Pupils practise colour mixing by

methods and recording data as they investigate contact and non-contact forces. Pupils explore the properties of different magnets and use this to understand their uses. <u>States of matter</u> Investigating the properties of solids, liquids and gases, children learn about the different states of matter. They explore changes of state using relatable examples and use this to explain changes to water through the water cycle. Pupils investigate the relationship between temperature and rate of evaporation while broadening their experience of working scientifically.	children reflect on their own opinions about what is right and wrong and explore the reasons behind these beliefs.	impact of bullying on wellbeing and learn how and where to access support when needed. <u>Citizenship: What rights and responsibilities do we have?</u> Learning about rights, responsibilities and citizenship by exploring children's rights, human rights and why they matter. Pupils explore how responsible choices support people and the environment, including reducing waste and understanding how local councils help meet the needs of their communities	creating tints and shades, consider how light affects mood and appearance and explore elements of compositions to produce a painted still life.
Design and Technology (D&T)	Music	Computing	Languages
<u>Structure: Pavilions</u> Examining pavilion structures and learning how they are designed for strength, stability and purpose. Pupils explore construction techniques before designing and creating their own pavilion, including decorative cladding.	<u>Creating compositions in response to an animation (Theme: Mountains)</u> Learning to tell stories through music. Listening to music and considering the narrative it could represent. Paying close attention to the dynamics, pitch and tempo and how they change. Creating original compositions to match an animation, building up layers of texture. <u>Rock and roll</u> Learning about the origin and features of rock and roll music, pupils learn how to play the Hand Jive and Rock Around the Clock, looking specifically at a walking bass	<u>Online Safety: What happens when I search online?</u> Learning how to search for information and judge the accuracy of the results. <u>Online Safety: How do companies encourage us to buy online?</u> Learning some of the methods used to encourage people to buy things online. <u>Computing systems and networks 1: Networks</u> Developing an understanding of computer networks by learning how devices communicate and share information. Pupils investigate network components and explore real-world examples to apply their understanding	<u>Welcome to School</u> • Answer several questions about themselves • Ask several questions about a friend • Understand and respond to classroom instructions • Recall days of week • Recall months of year • Say and write some nouns for classroom objects <u>Bonfire night, classroom commands, places in town</u> • Write a fireworks poem • Listen and respond accurately to sequence of commands

	line, before performing a piece as a class.	of how information is transferred between connected devices. Data handling: Comparison cards databases Exploring the concepts of sorting and filtering by learning about records, fields and data. Pupils apply their understanding by sorting and filtering data to plan a holiday.	- Communicate simple instructions - Recognise and read places in town nouns - Identify and name shops in French
Physical Education (P.E.)		Daily Routines	
- Health and Wellbeing: Mindfulness - Game Sense: Invasion - Hockey - Outdoor Adventure: Problem Solving		<u>Monday</u> – New spellings and fluency sheets and homework pages issued. <u>Wednesday</u> – P.E. <u>Friday</u> – Maths Fluency, Spellings and Reading diaries Check. <u>Reading book, diaries and learning journals should be in school daily please.</u>	
		Keep an eye on our class dojo page for regular updates and key messages.   Kingfisher	