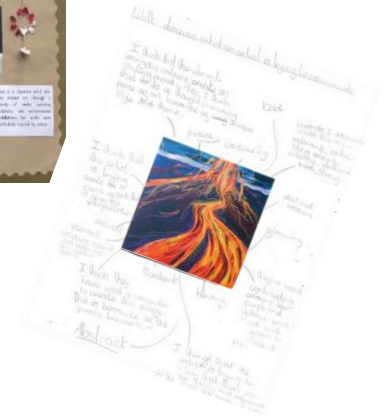


Art and Design

We believe that art and design allows children to develop their natural creativity. Our curriculum ensure that pupils are engaged, inspired and challenged; equipping them with the knowledge and skills to experiment, invent and create their pieces of art and design. As pupils progress, they should be able to think critically and develop a more rigorous understanding of art and design. They should also know how art and design both reflect and shape our history, and contribute to the culture, creativity and wealth of our nation. The curriculum allows pupils to practise their skills whilst encouraging children to engage with different mediums to explore their creative potential.



	Autumn		Spring		Summer
Year 3	Collage Andy Goldsworthy, Nils Udo		Painting Jo Bressloff, Paul Klee, Piet Mondrian		Painting/ Computing Keith Haring, Banksy
Year 4	Sculpture Alberto Giacometti, Edgar Degas, Shaun Tann		Printmaking/Painting William Morris, Jacqueline Mair		Drawing /Textiles Hans Holbein, David Hockney
Year 5	Collage / Computing Chesley Bonestell	Drawing/Painting Euthymides, Kate Malone			Textiles/Printmaking Hiroshige
Year 6		Drawing Bridget Riley, Katsushika Hokusai	Painting Aaron Becker, Quentin Blake	Sculpture Yayoi Kusama, Este Macleod, Henri Rousseau	

Computing

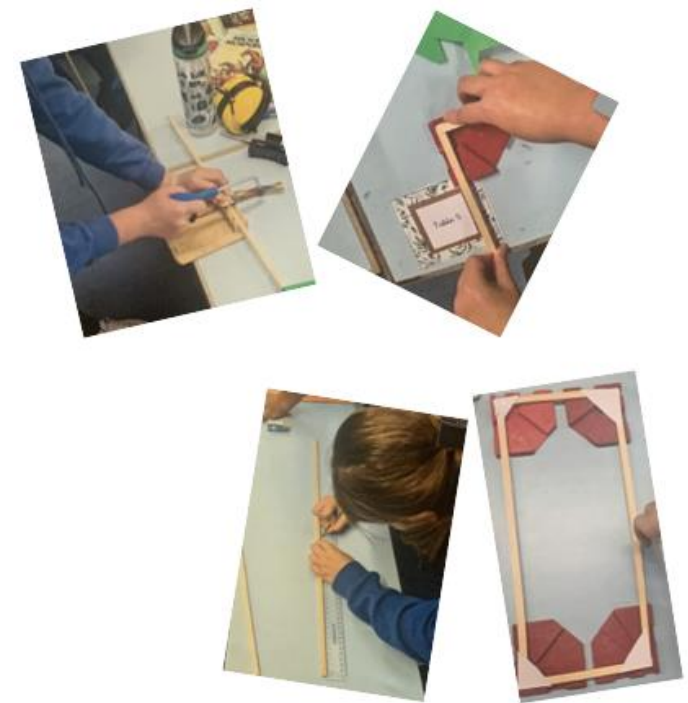
Computing teaching at Four Lanes will empower learners to use a range of technology responsibly, respectfully, creatively and critically, which will support them for a future in a continually developing virtual world that is becoming increasingly dependent on technology. Through our curriculum learners will become coders and programmers, who are able to investigate, solve problems, take risks, make decisions and reflect on those decisions. Learners will develop discerning and critical research skills, analyse and manipulate data effectively and present information appropriately for an audience. Understanding the internet's positive potential for communication and balancing this with an awareness of safe, respectful and responsible use of the internet will be a key element of learning.



	Autumn		Spring		Summer	
Year 3	E-safety Typing Document editing creation	3D design Digital story boards	Comic creation Kodu	Digital art	Branching databases Infographics Music creation	Scratch
Year 4	E-safety Typing Inside a computer Video editing	3D design	Animation	E-book creation Graphic design	Data handling Internet research	Scratch
Year 5	E-safety Typing Physical devices	Sphero Computer networks and the internet	App design Operating systems	Text-based programming E-book creation	Data handling Music creation	Scratch
Year 6	E-safety Machine learning & AI Data detectives Binary	Image editing Graphic design	Web design	Virtual reality	HTML Python Computer past, present, future	Scratch

Design and Technology

At Four Lanes Junior School we aim to build confidence, resilience and creativity in our children whilst taking ownership of their work and also being able to work collaboratively. We are committed to delivering an inclusive curriculum which provides a range of opportunities for pupils to succeed. We strive to ensure that learners develop technical and practical skills that can be applied to life in further education or in everyday situations and for their aspirations for their own future. Research and inspiration for designs and outcomes will come from a range of sources including the natural environment surrounding them. By using creativity and imagination, pupils will design products that will apply to real and relevant problems within a current context and consider the needs of the consumer. We believe that pupils learn best by 'doing' and by being allowed to experiment and take risks, in a safe and positive learning environment. Pupils will learn about the social and ethical responsibilities of design and importance of managing finite resources with care. Through quality first teaching, pupils will acquire a broad range of new subject knowledge as well as drawing on learning from other areas across the curriculum such as mathematics, science, computing and art. Through the evaluation process of existing designs as well as their own products, they will develop a critical understanding of the impact of these on daily life and the wider world.



	Autumn		Spring		Summer
Year 3	Shell structures: Photo frames		Food and Nutrition: Soup		Textiles: Money containers
Year 4			Shell structures: Floating boats	Engineering, Moving mechanisms: Frame Structures	Food and Nutrition: Tudor Biscuits
Year 5			Food and Nutrition: Bread, baking and packaging	Electrical system, Mechanisms, Frame Structures: Life a bridge	
Year 6	Moving mechanical components: Build a CAM toy				Textiles 2D to 3D: Mayan Textiles

Geography

At Four Lanes Junior School, we aim to provide a Geography curriculum that ensures that all children can understand the challenges of an ever changing world. So in Geography the children will be taught the skills to confidently to make sense of the world around them through careful observation and understanding of issues.

We recognise that this is initially achieved by building their own sense of place and identity. Before developing an understanding of a world of physical contrast and human difference, to do this children need a deep understanding of their place in the global community and the relationships between cultures. Children's knowledge of the UNCRC will be built upon to ensure children are responsible citizens. Current issues such as sustainability and global warming should be encouraged through building a love and respect for our planet and instilling a sense of responsibility for our community. Our children work collaboratively to share their experiences of the world which is enhanced through ample opportunities to learn outside the classroom. Curiosity will be fostered through enquiry which will result in children being lifelong learners who have an appreciation and admiration for their world.



	Autumn	Spring	Summer
Year 3	Town and Country What makes Basingstoke?	Maptastic Kingdom! Where are we?	Exploring Europe Is all of Europe the same?
Year 4	Basingstoke in the spotlight What is Basingstoke like?	Sustainability What a load of rubbish! What can we do?	What a Wonderful World What makes the world an amazing place to live?
Year 5	Incredible India Why do we trade with India?	Raging Rivers What do rivers do?	Gorgeous Greece How is Greece different from the UK?
Year 6	Vicious Volcanoes How do volcanoes affect the landscape and environment?	Extreme Earth Why are earthquakes dangerous?	The Amazing Amazon Why is the Amazon so important to the Human Race?

History

Our intent at Four Lanes Community Junior School is to ensure that children become respectful and responsible citizens. History will prepare children with the knowledge to make sense of the world they live in by understanding how the past influences the present and future. We endeavour to ensure our children develop their own sense of identity through learning about the lives of others and reflect on how this impacts them.

Our intent is to develop an understanding of chronology; characteristic features of the time; cause and consequence across time; continuity and change; interpretation and significance, within the context of a historical enquiry. Through these enquires, children will be shown how to ask questions, select and evaluate evidence and consider the reliability of sources. History at Four Lanes will inspire children's curiosity to explore key events and periods throughout time. History should prepare children to ask perceptive questions, think critically, weigh evidence and form arguments. This will develop their ability to discuss or debate perspectives and judgements (both their own and from other perspectives).



	Autumn	Spring	Summer
Year 3	How did people live in the Stone Age and how do we know?	How did change between the Neolithic and the Iron Age?	What was the Roman Empire's most significant impact?
Year 4	The Anglo-Saxons: The ruin of Britain?	Were Vikings just raiders?	How important was Basing House?
Year 5	Where and when did the earliest civilizations develop and what did they achieve?	What did the Ancient Egyptians believe about the afterlife?	How have so many aspects of Greek culture survived today?
Year 6	What were the consequences of WW1?	What is the legacy of Roman, Tudor and Victorian crime and punishment on the current legal system in Britain?	Mayans - Merciless or momentous?

Modern Foreign Languages

We believe that all pupils will leave Four Lanes as good global citizens having an awareness and respect for the world around them and recognising their impact upon this. Our teaching will enable pupils to express their ideas and thoughts in another language and to understand and respond to its speakers, both in speech and in writing. It will also provide opportunities for them to communicate for practical purposes and learn new ways of thinking; this involves using the use of the outside environment for contextual learning in real-life scenarios. Children will be immersed in an environment full of cultural appreciation and understanding. We believe that all children are willing to take risks, give it a go, meet challenges and not be afraid to make mistakes, becoming resilient learners. Pupils will be proud of their achievements and the skills they develop will contribute towards them becoming life-long learners.



	Autumn	Spring	Summer
Year 3	Core Vocabulary and Phonetics I'm Learning French Animals	Instruments I am able....	Fruits Ice Cream
Year 4	Core Vocabulary and Phonetics Seasons Vegetables	Presenting myself My family	In the classroom At the tea room
Year 5	Core Vocabulary and Phonetics Date Do you have a pet?	What is the weather? My home	Clothes Olympics
Year 6	Core Vocabulary and Phonetics What is the weather? Olympics	Clothes At School	At the weekend Vikings



Music

At Four Lanes Community Junior School we aim to provide all children with a range of opportunities to develop a love of music whilst also nurturing their enjoyment and ability to express themselves creatively in this art form through a variety of performance opportunities. We aim to engage and inspire pupils to foster an appreciation for different forms of music, whilst also developing a critical ear and the ability to explore and discuss their own musical preferences with confidence. Children will strive to develop descriptive language skills when learning about how music can represent different feelings, emotions and narratives as well as developing their technical vocabulary about the structure and organisation of music. We also aim to deepen their understanding of the significance of music in the world by looking at a range of historical periods, countries, genres, styles and traditions, including contemporary music and the works of the great composers and musicians. We aim to offer a range of practical learning opportunities, both through the use of a range of instruments and through the use of technology to develop skills.



	Autumn		Spring		Summer	
Year 3	Ballads	Instrumental South Africa	Developing singing technique Theme: Vikings	Pentatonic melodies and composition Theme: Chinese New Year	Instrumental Caribbean	Creating compositions in response to animation Theme: Mountains
Year 4	Body and tuned percussion Theme: Rainforests	Rock and Roll	Samba and carnival sounds and instruments	Instrumental South America	Haiku, music and performance Theme: Hanami	Instrumental Indonesia
Year 5	Blues	Looping and remixing	Musical theatre	Composition notation Theme: Ancient Egypt	South and West Africa	Composition to represent the festival of colour Theme: Holi festival
Year 6	Songs of WW2	Dynamics, pitch and tempo Theme: Fingal's Cave	Advanced rhythms	Film music	Theme and variations Theme: Pop Art	Composing and performing a Leavers' Song

Physical Education

At Four Lanes Junior School, we aim to provide a PE curriculum that drives passion for pupils from Year 3 to Year 6 to enjoy and take part in. This will allow them to experience a range of activities that help them to develop their health, fitness and wellbeing. We intend to offer a high-quality physical education curriculum that inspires all pupils to succeed and excel in all aspects of PE, including competitive sport and other physically-demanding activities. It provides opportunities for pupils to become physically confident in a way which enhances a life-long fitness and all aspects of their well-being. Opportunities to compete in sport and other activities build character and help to embed values such as fairness and respect. It will teach children to cope with both success and failures within competitive, individual and team sports. The national curriculum for PE aims to ensure that all pupils:

- develop competence to excel in a broad range of physical activities
- are physically active for sustained periods of time
- engage in competitive sports and activities
- lead healthy, active lives



	Autumn		Spring		Summer	
Year 3 & Year 4	Outdoor Adventurous Activities Fundamentals	Principles of Dodgeball Ball Skills	Dance Gymnastics	Striking & Fielding (Principles of Rounders) Principles of Netball	Athletics Fitness	Principles of Tennis Principles of Golf
Year 5	Outdoor Adventurous Activities Netball	Principles of Dodgeball Fundamentals	Dance Gymnastics	Cricket Swimming	Athletics Fitness	Principles of Tennis Principles of Golf
Year 6	Outdoor Adventurous Activities Netball	Principles of Dodgeball Fundamentals	Dance Gymnastics	Cricket Yoga	Athletics Fitness	Principles of Tennis Principles of Golf

Personal, Social, Health & Citizenship Education

At Four Lanes Community Junior School, our intent is to ensure children leave our school being able to understand how to achieve and be proud of their best whilst also considering their relationships with others and their contribution to and place within a community. Throughout their PSHE lessons, children will develop a good understanding of themselves and will see the value of testing and modifying their sense of self. We strive to help children recognise and make positive choices about their impact on the well-being and achievements of others. Our goal is for children to understand how to keep themselves safe and how to seek help when necessary.

We hope to foster key character traits such as decision making, informed risk taking, effective communication and self-regulation strategies. We promote the development of positive attitudes by encouraging the exploration and respect for the values help by different cultures and groups within our local community. At Four Lanes Junior School, we promote honesty and respect in all relationships, as well as sensitivity to others' needs and feelings.

Four Lanes Community Junior School strives to adequately prepare students for adult life; its opportunities, experiences, responsibilities and decisions, as well as to allow students to fully develop as emotionally mature human beings in our ever-changing world.



	Autumn		Spring		Summer	
Year 3	Me and My Relationships	My community	Keeping Safe	Rights and Respect	Being my Best	Growing and Changing
Year 4	Healthy relationships	Recognising and celebrating differences	Managing risk	Making a difference	Making the right choices about me and my environment	How our bodies change
Year 5	Feelings and social skills	Valuing Difference	Making decisions	Rights, respect and duties	Growing independence and taking ownership	Managing change
Year 6	Positive relationships	Gender stereotypes	Emotional needs	Understanding democracy	Aspiration and goal setting	The changing body

Religious Education

We believe that the teaching of RE will enable children to leave Four Lanes as respectful and responsible citizens who show a willingness and open-mindedness to learn about and understand the growing beliefs of religions in our society. Children will begin to develop their own beliefs, religious or otherwise, which reflect the school values, enabling them to work collaboratively with others throughout their life. RE will give children the knowledge and confidence to challenge beliefs and ideas which do not reflect our societal values.



	Autumn			Spring		Summer	
Year 3	Belonging Hinduism	Angels Christianity	Good and Evil Hinduism	Creation Christianity & Hinduism	Baisakhi Sikhism	Places of Worship Christianity & Hinduism	
Year 4	Neighbour Christianity	Mary, Mother of God Christianity	Mahashivratri Hinduism	The Cross as a Christian Symbol Christianity & Hinduism	Love as Wisdom/ The Gurus Sikhism	Raksha Bandan Christianity & Hinduism	
Year 5	God Hinduism, Islam, Christianity and Sikhism	The Two Birth narratives Christianity	Shahada and salat Islam	Eucharist Christianity	Love as service/ The Langar Sikhism	Umma Islam + other religions community	
Year 6	Leadership and prophethood Christianity and Islam	The Magi Christianity	Journey of Life Islam	Resurrection Christianity	Ramadan and Eid Ul Fitr Islam	Journey of life Humanism	

Science

At Four Lanes Junior School we aim to provide a high quality science education which gives the children secure foundations for understanding the world around them. Children will be provided with opportunities to experience and observe phenomena, looking more closely at the natural and humanly constructed world around them. It is our goal that the National Curriculum objectives are met in a meaningful and relevant way with topics building carefully upon the skills and knowledge gained in previous learning. We endeavour to ensure that the science curriculum we provide will help the children to develop a passion which harnesses their natural excitement and curiosity which will in turn inspire them to be lifelong scientific learners. It will also give them the confidence and enthusiasm to continue to further develop their skills and knowledge into the next stage of their education and life experiences.



	Autumn		Spring		Summer	
	Longitudinal Study					
Year 3	Magnets	Animals, Skeletons and Movements	Solids, Liquids and Gases	Plants	Light	Rocks and Soils
Year 4	Mixtures and Separating	Digestion	Plant Reproduction	Making Electrical Circuits Work	Living Things	
Year 5	Fossils, Geological Time and Classification	Space	Making New Substances	Forces that Oppose Motion	Circulation – Respiration (How the Body gets Energy)	Sexual and Asexual Reproduction
Year 6	How Light Behaves	Classification and Evolution	Controlling Electrical Circuits		Sound	