

Termly Curriculum Overview

Year 4 – Spring Term



**Shottermill
Junior School**

| Area of the Curriculum | Learning Experiences |
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| English | <p><u>Myths and Legends</u></p> <ul style="list-style-type: none">• Explore a range of myth and legend stories• Retell myths• Use conjunctions to extend sentences• Write a myth in the first person <p><u>Poetry</u></p> <ul style="list-style-type: none">• Explore rhythm and rhyme in poems• Create poems using descriptive language and imagery <p><u>Retelling and creating stories</u></p> <ul style="list-style-type: none">• Watch and discuss an animation story• Use conjunctions and speech in writing• Develop expanded noun phrases <p><u>Setting descriptions (Pompeii/The Window)</u></p> <ul style="list-style-type: none">• Using adverbial phrases and fronted adverbials• Using similes and metaphors |
| Mathematics | <p><u>Multiplication and Division</u></p> <ul style="list-style-type: none">• Consolidate the multiplication and division facts for the 3 x tables• To use a formal method to multiply (column method)• To use a formal method to divide• To understand the commutivity of multiplication• To use an efficient method <p><u>Fractions</u></p> <ul style="list-style-type: none">• To find equivalent fractions• To count in fractions• To add and subtract two or more fractions <p><u>Decimals</u></p> <ul style="list-style-type: none">• Recognise tenths and hundredths• To write tenths and hundredths as decimals• To read and represent tenths and hundredths on a place value grid and number line• Divide one and two digits by 10 and 100 |
| Science | <p><u>Electricity</u></p> <ul style="list-style-type: none">• To identify common appliances that run on electricity – either mains and batteries (or both).• To recognise potential dangers that could result through using electrical |

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| | <p>appliances.</p> <ul style="list-style-type: none"> • To construct a simple series electrical circuit. • To explore insulators and conductors |
| Computing | <p><u>E-safety</u></p> <ul style="list-style-type: none"> • To understand how to use the internet safely <p><u>Animation</u></p> <ul style="list-style-type: none"> • To explore early forms of animation before computers and how computers have made a difference. • To create a short stop-frame animation using iMotion. <p><u>The Internet</u></p> <ul style="list-style-type: none"> • To understand what the Internet is and how it is used |
| Art & Design | <ul style="list-style-type: none"> • Looking at the work of The Blue Riders including Kandinsky and Paul Klee. • To make visual representations of emotions in response to listening to pieces of music, e.g. calm, peaceful, excited. • To make more refined observational drawing of the work of the Blue Riders. • Basing work on the contemporary female American artist Kindah Khalidy and local abstract artist Kathrine Lodge. Use a diverse range of medium to create a Khalidy inspired group collaborative piece of artwork. • Children will work on a range of scales and make choices about colour in relation to mood and emotions. |
| Design & Technology | <p><u>Electrical systems</u></p> <ul style="list-style-type: none"> • design, make and evaluate a night light |
| Geography | <p><u>Enough for Everyone</u></p> <ul style="list-style-type: none"> • To think about the needs of a settlement, and the needs of the planet as a whole. <p>Consider...</p> <ul style="list-style-type: none"> • Where resource such as power and food come from, and look at ways in which natural resources can be conserved. • How their actions impact on others around the world. • The changes that they could make to try to ensure that natural resources are shared so there is enough for everyone. |
| History | <p><u>The Romans</u></p> <ul style="list-style-type: none"> • To explore the chronology of the Stone Age to the Roman Empire • to investigate the Roman Empire and its impact on Britain |
| Languages | <p><u>French</u></p> <ul style="list-style-type: none"> • Numbers to 50 • To learn the vocabulary for pets, farm animals and wild animals • To ask and answer questions about pets • To revisit colours and introduce size with animals |
| Music | <p><u>Keyboard skills</u></p> <ul style="list-style-type: none"> • Keyboard playing, focussing on technique • Reading notation and improving the fluency of playing. • Begin to incorporate the left hand. |

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| Physical Education | <p><u>Gymnastics – rolling</u></p> <ul style="list-style-type: none"> ● To rotate and roll on different body parts ● To roll in different directions showing different shapes, sizes and speeds <p><u>HRF (Health related fitness) and FMS (fundamental movement skills)</u></p> <ul style="list-style-type: none"> ● Refine and control movement and balances ● Standing long jump and vertical jump – introduce measurable two-legged jump and landing ● Speed Bounce - introduce a measurable footwork agility ● High step and sprint - reinforce a rhythmical stride pattern ● Target Throwing and Chest Push - introduce a measurable throw <p>Invasion games- improving technique and tactics in small-sided tag rugby games.</p> <p>Net and wall games - improving technique and learning tactics in pickle ball.</p> |
| Religious Education | <p><u>How do non-religious people celebrate new life?</u></p> <ul style="list-style-type: none"> ● To understand what is meant by ‘non-religious people’ and ‘worldview’ ● To have a basic understanding of the key beliefs and principles of Humanism ● to compare religious and non-religious views ● that for most Humanists, it’s important that a child is given the freedom to choose what they believe for themselves ● how ceremonies celebrating new life can help a person develop their identity and recognise how people express belonging through their actions ● that ‘new life’ might not just be about celebrating the birth of a child, but can also be a new beginning in a person’s journey through life and can be a celebration of a child or person’s freedom to find their own path in life <p><u>How can artists help us to understand what Christians believe and do?</u></p> <ul style="list-style-type: none"> ● To understand that Christian art often uses symbols and words to communicate ideas about, and understandings of God ● To know that Christians have used art for 2,000 years to ‘talk’ about God and to worship God ● To learn that the cross and Nativity art are used to express many aspects of the Christian understanding of the Incarnation and Salvation |
| Personal, Social, Health & Economic Education | <p><u>Dreams and Goals</u></p> <ul style="list-style-type: none"> ● To develop and apply a growth mind-set, to stay motivated and keep trying even when something is difficult. ● To have a positive attitude to achieve own goals and help others to achieve theirs. <p><u>Healthy Me</u></p> <ul style="list-style-type: none"> ● To recognise how different friendships are formed and the roles of leaders and followers ● To understand the facts about smoking and alcohol and their effects on health. ● To have a clear picture of what is right and wrong. |
| Supporting Educational | <ul style="list-style-type: none"> ● Fishbourne Roman Palace |

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| Visits | |
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