

Year 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	<p>Quality Text: Street Child Berlie Doherty</p> <p>Poet Focus: Maya Angelou</p> <p>Non-fiction Links:</p> <p>Women in Science – 50 fearless <i>50 fearless pioneers who changed the world</i></p> <p><i>Maya Angelou- Lisbeth Kaiser</i></p> <p><i>You wouldn't want to be a Victorian Miner- John Malam</i></p> <p><i>DK Eyewitness-The Victorians</i></p>	<p>Quality Text: Escape from Pompeii Christina Balit</p> <p>Poetry Focus: Structured Poetry- Kenning Poems</p> <p>Non-fiction Links: Earth Shattering Events- Robin Jacobs</p> <p>The Pebble in My Pocket- A History of Our Earth- Meredith Hooper</p>	<p>Quality Text: The Invention of Hugo Cabret Brian Selznick</p> <p>Poetry Focus: Poetry Enjoyment-The Puffin book of Utterly Brilliant Poetry</p> <p>Non-fiction Links: The Variety of Life- Nicola Davies</p> <p>Life-Sized Animal Tracks- John Townsend</p> <p>Life Size Animal Poo John Townsend</p> <p>Science in a Flash – States of matter</p> <p>States of Matter – solids liquids and gases</p>	<p>Quality Text: A Series of Unfortunate Events by Lemony Snicket Daniel Handler</p> <p>Poetry Focus: Structured Poetry-Rap</p> <p>Non-fiction Links: Amazing world Atlas Lonely Planet</p> <p>Little Kids first big book of the world</p> <p>Travel for kids: Spain, Italy and France</p> <p>Temperate Climates Cath Senker</p> <p>Desert Climates Polar Climates</p> <p>Europe: The Study Book CGP</p>	<p>Quality Text: Floatsam Tuesday David Wiesner</p> <p>Poetry Focus: The Lost Words- Specific Pages</p> <p>Non-fiction Links: Ancient Egypt-Tales of Gods and Pharaohs- Marcia Williams</p> <p>Habitats- Anna Claybourne</p> <p>Everything Ancient Egypt National Geographic 1000 Facts about Ancient Egypt National Geographic So you think you've got it bad -Ancient Egypt Chae Strathie</p>	<p>Quality Text: Iron Man Ted Hughes</p> <p>Poetry Focus: Free Verse-The Magic Box Kit Wright</p> <p>Non-fiction Links: Building a Home- Polly Faber</p> <p>Home- Carson Ellis</p> <p>This Book Is Not Rubbish- Isabel Thomas</p> <p>Forces and Magnets Peter Riley</p> <p>Forces and Magnets Ruth Owen</p> <p>Forces and Magnets Fat Cat Science</p>
Maths	<p>Number and Place Value: Numbers to 10,000,</p> <p>Calculations: Addition and Subtraction within 10 000.</p>	<p>Calculations: Multiplication and Division</p>	<p>Statistics: Graphs</p> <p>FDP: Fractions</p> <p>Measurement: Time.</p>	<p>FDP: Decimals</p> <p>Measurement: Money</p>	<p>Measurement: Mass, Volume and Length</p> <p>Measurement: Area of Figures</p> <p>Geometry – Properties of Shapes: Geometry</p>	<p>Geometry continued,</p> <p>Geometry – Position and Movement: Position and Movement</p>

									Number and Place Value: Roman Numerals.
Science- need to complete cycle-transition from mixed class	<p>Plants</p> <ul style="list-style-type: none"> -Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers -Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant -Investigate the way in which water is transported within plants -Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal 	<p>Plants- continue from autumn 1</p>	<p>Rocks and Minerals</p> <ul style="list-style-type: none"> -Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties -Describe in simple terms how fossils are formed when things that have lived are trapped within rock -Recognise that soils are made from rocks and organic matter 	<p>Animals Including Humans</p> <ul style="list-style-type: none"> -Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat -Identify that humans and some other animals have skeletons and muscles for support, protection and movement 	<p>Light</p> <ul style="list-style-type: none"> -Recognise that they need light in order to see things and that dark is the absence of light -Notice that light is reflected from surfaces -Recognise that light from the sun can be dangerous and that there are ways to protect their eyes -Recognise that shadows are formed when the light from a light source is blocked by an opaque object -Find patterns in the way that the size of shadows change. 	<p>Forces and Magnets</p> <ul style="list-style-type: none"> -Compare how things move on different surfaces -Notice that some forces need contact between 2 objects, but magnetic forces can act at a distance -Observe how magnets attract or repel each other and attract some materials and not others -Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials ☑ describe magnets as having 2 poles -Predict whether 2 magnets will attract or repel each other, depending on which poles are facing 			
RE- Come and See	<p>Domestic Church- family</p> <p>People The family of God in Scripture</p>	<p>Baptism/ confirmation belonging</p> <p>Called Confirmation: a call to witness</p>	<p>Advent/ Christmas loving</p> <p>Gift God's gift of love &</p>	<p>Local church community</p> <p>Community life in the local Christian community:</p>	<p>Eucharist relating</p> <p>Giving & receiving Living in communion</p>	<p>Lent/Easter giving</p> <p>Self-discipline Celebrating growth to new life</p>	<p>Pentecost serving</p> <p>New life To hear & live the Easter message</p>	<p>Reconciliation Inter-relating</p> <p>Building bridges Admitting wrong, being</p>	<p>Universal Church world</p> <p>God's people Different saints show</p>

			friendship in Jesus	ministries in the parish			reconciled with God and each other Sacrament	people what God is like
History and Geography	History- a local history study Victorian Liverpool	Geography- human and physical geography What makes the world angry?	History-Britain's settlement by Anglo-Saxons and Scots	Geography-locational and place knowledge Why do so many people go to the Mediterranean for their holidays?	History- the achievements of the earliest civilizations Ancient Egypt	Geography- Geographical skills and fieldwork Would you prefer to visit Liverpool or Little Crosby?		
PSHE	Respect *Safeguarding Friendships Respectful relationships Trust Conflict resolution	Human rights *Safeguarding Basic human rights Rights, rights of being safe and the right to be happy Anti-bullying week	Nutrition and dental health Healthy diet Early signs of illness Dental health and self-care Mental health awareness week	Falling out and making up *Safeguarding Importance of friendship Characteristics of health friendships Trust Boundaries	Money Matters Money sources Role of money VAT, Loan, debt and tax	Emergency situations *Safeguarding Community Basic first aid Emergency calls Dangers		
Journey in Love	Social and emotional Describe how we all should be accepted and respected			Physical Describe how we should treat others in making links with diverse modern society we live in		Spiritual Celebrate the uniqueness and innate beauty of each of us		
PE	Teacher led dodgeball	Teacher led gymnastics	Dance with the LSSP coach	Teacher led basketball	Teacher led rounders	Teacher led handball		
Art and DT	Art- Printing William Morris Make a printing block and make a 2 colour print.	DT- levers and linkages- Victor Hugo book	Art- Drawing Perspective drawing	DT Food How food is caught, reared and processed	Art- Painting landscapes- Linking in with Mediterranean	DT Frame Structures Strengthening design and make a bug house for a garden.		

<p>Computing</p>	<p>Information Technology Use of different software Branching Databases</p> <ul style="list-style-type: none"> • Concept of a branching database • Create their own branching database • Present their own branching database. 	<p>Computer Science Programming Skills Repetition & Forever Loops</p> <ul style="list-style-type: none"> • Pupils learn to use repeat loops in their code. 	<p>Computer Science Programming Project Coding with Scratch</p> <ul style="list-style-type: none"> • Pupils create a game using repeat loops. 	<p>Information Technology Media Creating a Video</p> <ul style="list-style-type: none"> • Pupils create a video • Apply special effects • Learn how photo's / films can be edited online for adverts. 	<p>Computer Science How things work Network & Online Services</p> <ul style="list-style-type: none"> • Understand school network • What does a good password look like? <p><i>Digital Literacy: Pupils understand why a password is important and what a good one looks like.</i></p>	<p>Information Technology Design Spreadsheets</p> <ul style="list-style-type: none"> • Create art using and creating a key in <i>Microsoft Excel</i>
<p>Music</p>	<p>Improvise and Compose for a range of purposes Mood Music – Music for film (Toy Story) Use and understand staff and other musical notations; (Crotchet, quavers, minim, crotchet rest and minim rest)</p>		<p>Develop an understanding of the history of music. Classical music. Appreciate and understand a range of high-quality live and recorded music drawn from different traditions and from great composers and musicians. Mozart. Play twinkle on glockenspiels. Pitch focus – CDEFGA</p>		<p>Listen with attention to detail and recall sounds with increasing aural memory. American Folk songs – Tideo and Sail away ladies, incorporating all IRDM. Play and perform in solo and ensemble contexts using voices and playing musical instruments with increasing accuracy, fluency, control and expression. Glockenspiel 2 – Charanga. Reading and playing from traditional notation.</p>	
<p>MFL</p>	<p>Self, family and friends Brothers and sisters (I have sentences) Description of hair/eyes (I have sentences) Big green monster story (He has) Word order & adjectival agreement in sentences) Number: 1-39 (add/subtract, odd/even double/halve)</p>	<p>School Life School subjects (genders/definite article) Simple opinions (sentences) Time (hour/half hour) Alphabet linked to Christmas (Link sounds and spellings) Number: 1-20 (recognition, recall and written form)</p>	<p>The world around us Describing the weather (phrases) Sentences linking weather with months & seasons (simple prepositions) Number: (10s to 60)</p>	<p>Animals and home environment Animals and habitats (sentence with a preposition) Old lady who swallowed a fly song/story Adjectives to describe animals in a sentence (word order and agreement of adjectives) Number: 1-69 (forwards/backwards, add/subtract)</p>	<p>Leisure Sport 2 (longer sentences combining opinion, sport and justification in first person Sentences stating favourite sport Verbs (I do/I play) Sporty Sophie story (simple sentence building) Sentences combining sports and days/seasons</p>	<p>Summer Asking for picnic items Cold drinks (milkshake flavours, sandwich fillings, ice cream flavours & prepositions) Understanding and giving prices – euros Number: 1- 69 (all operations)</p>

					Number: 1-69 (odd/even, double/halve)	
--	--	--	--	--	--	--