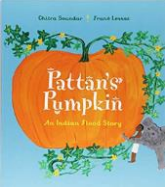

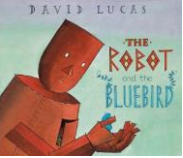


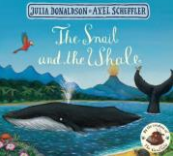


KS1 Cycle B	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic	What’s growing?	Dragons and Castles	Ingenious Inventions	Extreme Explorers	Heroes and villains	Our blue planet
Celebrations	National Poetry Week Harvest Festival	Diwali Guy Fawkes Remembrance Sunday Children In Need Christmas	National Story Telling Week International Book Giving Day Shrove Tuesday / Lent	Mothering Sunday Easter World Book Day World Poetry Day	Eid	Father’s Day
Literature to inspire writing						
Films to inspire writing			Mechanical		A cloudy lesson	Something fishy
Maths Year 1	<b>Number</b> Place value (within 10/20) Addition and subtraction (within 10) <b>Geometry</b>		<b>Number</b> Addition (within 20) Subtraction Place value (within 50) <b>Measurement</b> Length and height		<b>Number</b> Multiplication and division Fractions Place value (within 100) <b>Geometry</b> Position and direction <b>Measurement</b> Money	
Maths Year 2	<b>Number</b> Place value Addition and subtraction Multiplication and division <b>Measurement</b> Money		<b>Number</b> Multiplication and division Fractions <b>Statistics</b> <b>Geometry</b> Properties of shape		<b>Measurement</b> Length and height Time Mass, capacity and temperature <b>Geometry</b> Position and direction Problem solving	
Science	<b>Plants</b> <ul style="list-style-type: none"> <li>Name the parts of plant</li> <li>Know the purpose of plants</li> <li>Identify plants that we eat and plants that we don’t eat</li> <li>Find out why we eat plants to stay healthy</li> </ul> <b>Working scientifically – how can we build a healthy plant?</b>	<b>Everyday materials</b> <ul style="list-style-type: none"> <li>Identify &amp; compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper &amp; cardboard for particular uses</li> <li>Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting &amp; stretching</li> </ul> <b>Working scientifically – how can we keep the explorers warm and dry</b>	<b>Animals</b> <i>Sea creatures</i> <ul style="list-style-type: none"> <li>identify &amp; name a variety of common animals including fish, amphibians, reptiles, birds &amp; mammals</li> <li>describe &amp; compare the structure of a variety of common animals (fish, amphibians, reptiles, birds &amp; mammals including pets)</li> <li>identify &amp; name a variety of common animals that are carnivores, herbivores &amp; omnivores</li> </ul>	<b>Humans</b> <ul style="list-style-type: none"> <li>Identify &amp; label the basic parts of the human body</li> <li>identify the 5 senses &amp; say which part of the body is associated with each</li> <li>Notice that humans have offspring which grow into adults</li> </ul> <b>Healthcare Superheroes</b> <ul style="list-style-type: none"> <li>Find out about &amp; describe the basic needs of humans, for survival (water, food &amp; air)</li> <li>Describe the importance of exercise, eating the right amounts of different types of food &amp; hygiene for humans.</li> </ul>	<b>All living things and their habitats</b> <i>Sea animals and pond creatures</i> <ul style="list-style-type: none"> <li>Explore &amp; compare the differences between things that are living, dead &amp; things that have never been alive</li> <li>Identify &amp; name a variety of plants &amp; animals in their habitats including micro-habitats</li> </ul> <b>Plastic pollution project – How can we get the plastic out of the sea?</b>	

KS1 Cycle B	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic	What’s growing?	Dragons and Castles	Ingenious Inventions	Extreme Explorers	Heroes and villains	Our blue planet
History	To learn about changes within living memory. Me <ul style="list-style-type: none"><li>compare baby me &amp; me now &amp; identify similarities &amp; differences</li><li>complete a timeline of changes in my life</li><li>identify changes that have occurred over time</li><li>explain how I have changed since I was born</li><li></li></ul>		To learn about significant historical events. Inventors: The first flight The Wright Brothers <ul style="list-style-type: none"><li>research facts &amp; recall important information about The Wright Brothers</li><li>complete a timeline of The Wright Brothers life</li><li>research facts &amp; recall important information about aircraft invention</li><li>Link to explorers - Amelia Earhart/Bessie Coleman</li></ul>		To learn about the lives of significant individuals in the past who have contributed to national & international achievements: Florence Nightingale and Mary Seacole <ul style="list-style-type: none"><li>research facts &amp; recall important information</li><li>complete a timeline</li><li>compare hospitals in the past &amp; today</li><li>Leicester royal infirmary</li></ul>	
Geography		To name, locate & identify characteristics of the 4 countries of the U.K & its surrounding seas. The U.K <ul style="list-style-type: none"><li>name &amp; locate the 4 countries of the U.K</li><li>identify the capital cities</li><li>identify characteristics of the 4 countries</li><li>identify &amp; name the surrounding seas</li></ul>		Cold Regions <ul style="list-style-type: none"><li>Introduce atlases and how to use them.</li><li>Locate the world’s seven continents and five oceans.</li><li>Construct their own map of the world and plot the location of hot and cold areas in relation to the equator.</li><li>Compare weather patterns in hot and cold areas.</li><li>Learn about polar explorer, Ann Bancroft</li></ul>		To understand geographical similarities & differences through studying the human & physical geography of a small area of the U.K. <ul style="list-style-type: none"><li>identify Thornton reservoir on a map &amp; compare to location of local area</li><li>identify significant features of Thornton reservoir</li><li>identify similarities &amp; differences between Thornton reservoir and local area</li><li>identify human &amp; physical features of a seaside location</li></ul>
Religious Education	Who is a Christian and what do they believe? Who is Jesus and why is he important to Christians? What did Jesus teach us? What makes someone Christian?		Visiting a place of worship What makes a place special? What is a sacred place? Are all places sacred? Do Sikhs have a special place? What can we learn about it? Do Christians have a special place? What can we learn about it? Do Muslim believers have a special place? What can we learn about it? Do Hindus have a special place? What can we learn about it? What have we learned about places that are special or holy to different people?		Who is an inspiring person? Who inspires me? What does the word ‘inspiring’ mean? Who is ‘inspiring’? An inspiring story of Lord Jesus An inspiring story of Prophet Muhammad Who is inspiring for me? Who is inspiring for other children in my class?	
PSHE Year 1	Being Me in My World Being part of a class Rights and responsibilities Rewards and feeling proud Consequences Owning the Learning Charter	Celebrating Difference Similarities and differences Understanding bullying and knowing how to deal with it Making new friends Celebrating the differences of everyone	Dreams and Goals Setting goals Identifying successes and achievements Learning styles Working well and celebrating achievement with a partner Tackling new challenges Identifying and overcoming obstacles Feelings of success	Healthy Me Keeping myself healthy Healthier lifestyles and choices Keeping clean Being safe Medicine safety/safety with household items Road safety Linking health and happiness	Relationships Belonging to a family Making friends/being a good friend Physical contact preferences People who help us Qualities as a friend and person Self-acknowledgement Being a good friend to myself Celebrating special relationships	Changing Me Changes in me Changes since being a baby Differences between female and male bodies (correct terminology) Linking growing and learning Coping with change Transition
PSHE Year 2	Hopes and fears for the year Rights and responsibilities Rewards and consequences Safe and fair learning environment Valuing contributions Choices Recognising feelings	Assumptions and stereotypes about gender Understanding bullying Standing up for self and others Making new friends Gender diversity Celebrating difference and making friends	Achieving realistic goals Perseverance Learning strengths Learning with others Group co-operation Contributing to and sharing success	Motivation Healthier choices Relaxation Healthy eating and nutrition Healthier snacks and sharing food	Difference types of family Physical contact and boundaries Friendship and conflict Secrets Trust and appreciation Expressing appreciation for special relationships	Life cycles in nature Growing from young to old Increasing independence Differences in female and male bodies (correct terminology) Assertiveness Preparing for transition
Art	Drawing: Making your mark	Sketchbooks: Chalk	Sketchbooks: Soft pastels	Paint and mixed media: Colour splash	Sketchbooks: Pencils	Paint and mixed media: Life in colour
Design and Technology	Cooking and nutrition: Fruit rumble	Mechanisms: Levers and sliders (Moving pictures)	Mechanisms: Wheels and axels (Vehicles)	Cooking and nutrition: Healthy wrap	Mechanisms: Linkages (flying heroes)	
Music	Pulse		Rhythm		Pitch	
	Voice					
Computing Year 1	Computing systems and networks – Technology around us	Creating media – Digital painting	Programming A – Moving a robot	Data and information – Grouping data	Creating media – Digital writing	Programming B - Programming animations
Computing Year 2	Computing systems and networks – IT around us	Creating media – Digital photography	Programming A – Robot algorithms	Data and information – Pictograms	Creating media - Digital music	Programming B - Programming quizzes
Core Physical Education	Coordination: footwork Static balance: one leg	Dynamic balance to agility: jumping and landing Static balance: seated	Dynamic balance: on a line Static balance: stance	Coordination: ball skills Counter balance: with a partner	Coordination: sending and receiving Agility: reaction/response	Agility: ball chasing Static balance: floor work
Rotating Physical Education	Gymnastics Shape, Balance, Travel, Flight and Rotation: Floor work, hand apparatus, low apparatus, partner work and large apparatus.		Dance Shapes Solo, Artistry Musicality, Partnering Shapes, Circles Solo, Artistry Abstraction and Artistry (Making).		Football	