



KS1 Spring 2018 Cycle B

Curriculum Subject	Activities and Learning Challenges
English	<p><u>Writing</u> Writing will be mostly linked to the topics, focussing on:</p> <ul style="list-style-type: none">• Fairy tales (Narratives)• Instructions <p><u>Grammar/ sentence structures</u></p> <ul style="list-style-type: none">• Capital letters• Full stops• Question marks• Commas in list• Apostrophe• Using different sentence types• Suffixes <p><u>Spelling</u></p> <ul style="list-style-type: none">• Year 1 and 2 word list• Phase 2-6 phonics words and sounds <p><u>Reading</u></p> <ul style="list-style-type: none">• Individual reading• Guided reading• Comprehension
Maths	<p><u>Year 1</u></p> <ul style="list-style-type: none">• Number and place value• Mental addition and subtraction• Problem solving, reasoning and algebra• Geometry: properties of shapes• Statistics• Measurements• Mental multiplication and division• Fractions

	<p><u>Year 2</u></p> <ul style="list-style-type: none"> • Number and place value • Mental addition and subtraction • Problem solving, reasoning and algebra • Geometry: properties of shapes, position and direction • Measurement • Mental multiplication and division • Fraction, ratio and proportion • Statistics
Science	<p><u>Material uses and properties</u></p> <ul style="list-style-type: none"> • Identify and compare the suitability of a variety of everyday materials • Find out how the shapes of solid objects made from some materials can be changed through force <p><u>Animals including humans</u></p> <ul style="list-style-type: none"> • Identify and name a variety of common animals • Identify and name some carnivores, herbivores and omnivores • Describe and compare the structure of a variety of animals • Identify, name, draw and label basic body parts of the human body and say which parts of the body is associated with each sense. <p><u>Observe growth of plants</u></p> <ul style="list-style-type: none"> • Observe and describe how seeds and bulbs grow into mature plants • Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy <p><u>Seasons</u></p> <ul style="list-style-type: none"> • Observe changes across Spring • Describe and observe weather associated with the seasons
ICT	<ul style="list-style-type: none"> • Introduction to coding • Programming • Algorithms • Sequencing
History	<p><u>The life of a significant individual in the past</u></p> <ul style="list-style-type: none"> • Queen Victoria <p><u>Events beyond living memory</u></p> <ul style="list-style-type: none"> • Castles/houses from the past • Home life in the past
Geography	<p><u>Geographical skills and fieldwork</u></p> <ul style="list-style-type: none"> • Maps and local features of area using aerial images • Identify key human and physical features of the surrounding environment • Use world maps, atlases and globes <p><u>Human and physical geography</u></p>

	<ul style="list-style-type: none"> Identify seasonal and daily weather patterns in the UK and other areas in relation to the Equator and the North and South Poles. Use basic geographical vocabulary
Art and Design	<p><u>Pablo Picasso</u></p> <ul style="list-style-type: none"> Portraits Self-portraits
Design and Technology	<p><u>Design</u></p> <ul style="list-style-type: none"> Research and design products based on design criteria Generate, develop, model and communicate their ideas through a variety of means. <p><u>Make</u></p> <ul style="list-style-type: none"> Select from and use a range of tools and equipment to perform practical tasks Select from and use a wide range of materials and components according to their characteristics <p><u>Evaluate</u></p> <ul style="list-style-type: none"> Explore and evaluate a range of existing products Evaluate their ideas and <p><u>Technical Knowledge</u></p> <ul style="list-style-type: none"> Build structures and assess their suitability Explore and use mechanisms in their products
Physical Education	<p><u>Dance</u></p> <ul style="list-style-type: none"> Carnival of animals Simple movement patterns <p><u>Using small equipment</u></p> <ul style="list-style-type: none"> Master basic movements including throwing and catching
Religious Education	<p><u>Retelling stories, identifying religious materials and asking questions</u></p> <ul style="list-style-type: none"> Retell and suggest meanings for religious stories, actions and symbols <p><u>Recognising and talking about religion</u></p> <ul style="list-style-type: none"> Can recall religious stories, actions, and celebrations and recognise religious symbols, words, gestures and artefacts. Talk about their own experiences, feelings and celebrations.
Music	<p><u>Music Express Scheme:</u></p> <ul style="list-style-type: none"> Exploring pitch Exploring instruments and symbols
PSHE	<p><u>Relationships</u></p> <ul style="list-style-type: none"> Knowing myself Understanding my feelings Managing my feelings Understanding the feelings of others <p><u>Environmental Education</u></p> <ul style="list-style-type: none"> Understand the features of my local environment

- Understand things that impact my local environment
- Understand how I can affect change