



RE		
Summer New Life	 Children will know: some special stories about the religious events and people connected with Pentecost; reasons why the apostles spread the Good News and the reasons for the actions of Peter, John and Paul; 	 Children will be able to: respond to questions about their own and others' experiences of good news bringing life; ask questions about what they and others wonder about how good news brings life and happiness; use religious words and phrases to describe the events of Pentecost; make links between the Pentecost story and the Christian belief in new life of the Easter message through the power of the Holy Spirit;
Summer Building Bridges	Children will know: • religious words and phrases to give reasons for some religious actions and symbols used in the Sacrament of Reconciliation;	 Children will be able to: ask and respond to questions about their own and others' experience and feelings about what breaks and what mends a friendship; ask questions about what they and others wonder about how friendships may be restored; use a developing religious vocabulary to describe some religious actions and symbols used in the Sacrament of Reconciliation; make links to show how feelings and beliefs affect their behaviour and that of others in respect to maintaining friendships;
Summer Islam	 Children will know: that the Qur'an is the holy book for the Muslims; the importance of the Qu'ran; there are 99 names for Allah; how religious belief has shaped the way some people live out their lives; 	 Children will be able to: compare the differences between the way the Qur'an and the Bible are treated; discuss what some of the words of the Qu'ran means; talk about which names for Allah they like and why some of these questions are difficult to answer;
Summer God's People	 Children will know: some special stories about religious events and people who show what God is like; reasons for certain actions by those people they have studied; about how people's lives are shaped by God; 	 Children will be able to: ask and respond to questions about their own and others' experiences and feelings of ordinary people doing extraordinary things; ask questions about what they and others think about ordinary people doing extraordinary things; describe some ways in which religion is lived out by different saints; make links between Scripture and the action and beliefs of followers of God's people;
RSE — Journey in Love		





Summer Journey in Love: God loves us in our difference

Children will know:

- that we should all be respected and accepted;
- that we should make links with the community we are in;
- that we are all unique, made by God;

Children will be able to:

- talk about who we go into our community for help;
- talk about how we can put the 'Golden Rule' into our lives;
- talk about how we can use and share our gifts with others;

STEM ~ Science

Summer 1 Sound

Children will know:

- how sounds are made;
- vibrations from sounds travel through a medium to the ear; patterns between then pitch of a sound and features of the object that produced it.

Children will be able to:

- set up simple practical enquiries to observe how sound is made;
- make observations and take accurate measurements using a range of equipment;
- record findings using simple scientific language.

Summer 2 **Electricity**

Children will know:

- parts of a basic series circuit;
- what makes a good conductor and insulator; how to use electricity safely.

Children will be able to:

- set up a simple practical enquiry;
- report on findings of enquiries through presentations and diagrams;
- construct a simple series electrical circuit.

History

Summer 1 Crime and Punishment

Children will know:

- how laws and punishments have changed over time;
- why different groups in society view laws in a variety of ways;
- why views on crimes have changed over time;
- when and why the police force was introduced;
- how and why attitudes towards the suffragettes' action have changed over time; that some material is not appropriate for display;

Children will be able to:

- note connections, contrasts and trends of the police force over time;
- use a variety of sources of obtain evidence to support their views;
- use sources to understand why the suffragettes took action;
- present a viewpoint on whether the suffragettes were justified in taking their actions;
- present information in an engaging and accessible way;

Geography

Summer Earthquakes & Volcanoes

Children will know:

- what earthquakes are;
- what causes earthquakes;
- what volcanoes are;
- what happens when a volcano erupts;
- volcanoes can be active, dormant and extinct;
- about the 'Pacific Ring of Fire';
- why people live in the vicinity of volcanoes;
- hazards for people who live in earthquake and volcanic zones;

Children will be able to:

- describe the location of some earthquakes;
- describe the location of some volcanoes;
- describe the distribution of earthquakes and volcanoes;
- describe how some hazards of living in earthquake and volcanic zones can be/have been overcome;
- make a volcano that erupts safely;

Art and Design





Summer 1 Painting and Mixed Media: Light and Dark Summer 2	 Children will know: the way colours change in different lights; what composition means; adding black to a colour creates a shade; adding white to a colour creates a tint; use lighter and darker tints and shades of a colour can create a 3D effect; Children will know: 	 Children will be able to: add different amounts of black paint to mix shades of a colour; add different amounts of white paint to mix tints of a colour; use tints and shades of colour to make a painted object appear 3D; choose and arrange objects to create a still-life composition; organise equipment; Children will be able to:
Craft and	the work and patterns created by William Morris;	describe images and objects using art vocabulary;
Design: Fabric of Nature		 select images that interest them to draw; gather images, shapes and colours together, identifying a mood/theme;
		• use materials and tools to show colour and texture;
		discuss an artist's inspiration; create a repeating pattern;
	PE	
Summer 1 Athletics: Pentathlon	that following technique points will lead to improving in importance.	 Children will be able to: how to apply rules and conventions of athletics events; how to improve own and others performance; copy, repeat and evaluate simple athletic skills and actions; show control and co-ordination; improve skills of running, jumping and throwing;
Summer 2 OAA Cooperation, Communication and Consideration	to use teamwork, trust, communication and solve problems;	 Children will be able to: solve problems in small and large groups; respond to different challenges and problem-solving tasks.
French		
Summer 1 The Date	 Children know: the phonic sounds – I, IN, IQUE and ILLE; the months of the year in French; how to ask when somebody has a birthday and say when they have their birthday; how to say the date in French; key dates in the French calendar. 	 children will be able to: speaking: say when their birthday is; listening: complete listening activities focused on months of the year; reading: read their birthday in French;





Summer 2 Family	 Children know: the phonic sounds – I, IN, IQUE and ILLE; nouns for family members in French from memory; the description of their family in French by name, age and relationship; numbers up to 100 in French; possessive adjectives. 	 writing: write their birthday in French; grammar: use and apply months of the year (and days of the week) do not have a capital letter in French unless they are found at the start of a sentence. Children will be able to: speaking: present orally about their own family; listening: match sounds to a picture, word or phrase; reading: begin to complete longer reading tasks with increased fluency; writing: write a written presentation about their family; grammar: use different possessives for 'my' and move from 1st to 3rd person singular with 'he/she is called'. 	
	PSHE		
Summer 1 Relationships	 Children will know: some different ways to show love for special people and animals; solutions to help manage personal loss. 	 Children will be able to: recognise how people are feeling when they miss a special person or animal; share strategies that might help someone who is missing a special person or animal; manage feelings when they are missing someone or something. 	
Summer 2 Changing Me	 Children will know: some of their personal characteristics come from their birth parents; they can ask for help to regulate their emotions; how the circle of change works. 	Children will be able to: appreciate their uniqueness; discuss strategies that they can use to help them self-regulate; make changes to their life in reference to the circle of change; identify changes out of their control; express fears and concerns about changes outside of their control.	
STEM ~ Computing			
Summer 1 iMail	 Children will know: messages can be used to communicate over distance a number of ways; an email uses the internet to send and receive messages and files; information in the form or text, sound and pictures can be combined to create digital content and communicate with an audience; 	 Children will be able to: simulate sending messages over distance using different methods; compose, send and respond to emails; attach a file to an email. 	





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	• how email travels and how to retrieve it;	
	the advantages of attaching files to emails.	
Summer 2	Children will know:	Children will be able to:
iProgram2	 a computer takes input, processes it and creates output; a program is a sequence of statements written in a programming language; computer programs consist of statements that perform a specific task; that statements can be altered; commands and actions can be programmed to be executed depending upon whether a condition is true or not. 	 to program a turtle to execute a sequence of statements; draw simple shapes using programming blocks containing directional language and repetition; create and test a sequence of statements that make letters of the alphabet; amend an algorithm to change the size of a shape; program a virtual design a program that makes choices;
		 design robot to move and draw; combine repetition and conditional statements into a program; test, debug and refine algorithms; write and amend computer programs.
	STEM – Design and Tech	
Summer	Children will know:	Children will be able to:
Pavilions (Structures)	 what a frame structure is; that a 'free-standing' structure is one that can stand on its own; a pavilion is a decorate building or structure for leisure activities; cladding can be applied to structures for different effects; aesthetics are how a product looks; 	 design a stable pavilion structure that is aesthetically pleasing; selecting materials to create a desired effect; build frame structures designed to support weight; create a range of different shaped frame structures; make a variety of free-standing frame structures of different shapes and sizes; select appropriate materials to build a strong structure for the cladding; reinforce corners to strengthen a structure; create a design in accordance with a plan; create different textural effects with materials.
Music		
Summer 1 Exploring Pitch and Scales	 Children will know: what a graphic score is; some of the different ways to organise musical ideas; 	 Children will be able to: recognise and use a range of musical structures; create and organise musical ideas; interpret and create graphic scores; combine layers of sounds; compose and perform as part of a
		group:





		• use graphic scores to record ideas;
Summer 2 The Ultimate Storyteller: Composition and Performance	Children will know: • music can be used to tell a story; • appropriate musical vocabulary; •	 Children will be able to: use musical vocabulary to describe and appraise music; take inspiration from existing music to create new pieces; use musical dimensions to compose descriptive music; compose and perform in small and large groups with awareness of others;