Year 5	<u>P.E</u>	<u>History</u>	<u>Geography</u>	<u>Art</u>	<u>DT</u>	MFL	<u>R.E</u>	<u>PSHE/British</u> values/RSE	<u>ICT</u>
Aut 1	Basketball To develop basic principles suitable for attacking and defending To play competitive games To use throwing and catching in isolation and in combination Swimming Develop use of strokes – appropriate to level of ability Dodgeball Learning the skills, knowledge and tactics needed to play dodgeball.	Saxons to Vikings Investigate a period of time linked to post- invasion Britain (Anglo Saxons) Know about significant events and people through different periods of history Sequence several events and make comparisons between different times in the past. Compare and evaluate accounts of events from different sources and discuss reasons for different versions of events, making and justifying ideas Begin to identify primary and secondary sources and use evidence to build up a picture of a past event.		Drawing – I need space! Developing ideas more independently, pupils consider the purpose of drawings as they investigate how imagery was used in the 'Space race' that began in the 1950s. They combine collage and printmaking to create a piece in their own style.		<u>My Family</u> pupils will have the knowledge and skills to make a presentation about their own / a fictitious family in both spoken and written form in Spanish.	What does it mean to be Muslim in Britain today? Make connections between Muslim practice of the Five Pillars and their beliefs about God and the prophet Muhammad Be able to reflect on the significance of the Holy Qur'an to Muslims Make connections between the key functions of the mosque and the beliefs of Muslims	Families and relationships Developing an understanding of families, including marriage and what to do if someone feels unsafe in their family; learning that dealing issues can strengthen a friendship; exploring the impact of bullying and what influences a bully's behaviour; learning to appreciate our individual positive attributes. Democracy Write a short speech about ideas to improve life and take part in a fair vote. Learn more about the history of British democracy.	Systems: Children will be able to identify day to day systems and identify systems on a larger scale, understanding how they work and how that links to search engines.
Aut 2	Basketball To develop basic principles suitable for attacking and defending To play competitive games To use throwing and catching in isolation and in combination Swimming Develop use of strokes – appropriate to level of ability Hockey Learning the skills, knowledge and tactics needed to play dodgeball.		What is life like in the Alps? Considering the climate of mountain ranges and why people choose to visit the Alps; focusing on Innsbruck and looking at the human and physical features that attract tourists; investigating tourism in the local area and mapping recreational land use; presenting findings to compare the Alps to the		What can be healthy Discover the farm to fork process, understand the key welfare issues for rearing cattle.	What is the Date? Days of the week, months of the year and numbers 1-31 will be introduced, revised and consolidated so, by the end of this unit, pupils will have the knowledge and skills to say the date and when their birthday is in Spanish.	What do Christians believe Jesus did to save people? -Outline the timeline of the 'holy week' of the Bible, explaining how Incarnation and Salvation fit within it. -Explain what Christians mean when they say Jesus' death was a sacrifice using theological terms. -Make connections between the Christian belief of Jesus' death as a sacrifice and how Christians celebrate Holy Communion. -Show how Christians put their beliefs into	Health and Wellbeing Learning to take greater responsibility for sleep, sun safety, healthy eating and managing feelings; setting goals and embracing failure; understanding the importance of rest and relaxation. Individual Liberty Explore ways they can support other people's right to live in freedom and individual liberty. Explore the UN Children's Rights	Creating Media Children will have the opportunity to explore different video recording platforms and things needed to produce their own videos.

<u>Science</u> (NC Objectives)

Forces

Children will:

- Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object

-Identify the effects of air resistance, water resistance and friction, that act between moving surfaces

-Recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect

Music

<u>Livin' On A</u> <u>Prayer</u>

Children will study the genre of Classic Rock Music

Space and Earth

Children will: - Describe the movement of the Earth, and other planets, relative to the Sun in the solar system

-Describe the movement of the Moon relative to the Earth -Describe the Sun, Earth and Moon as approximately spherical bodies -Use the idea of the Earth's rotation to explain day and night, and the apparent movement of the sun across the sky.

<u>Classroom</u> Jazz 1

Children will be focusing on two tunes, Three Note Bossa and The Five Note Swing, learning about interrelated dimensions of music through playing of instruments

			children's own locality.			practice. -What is the value and impact of sacrifice in the world today and in own lives?		
Spr 1	TennisTo play competitive gamesUse throwing and catching inisolation and in combinationSwimmingDevelop use of strokes –appropriate to level of abilityBuild up stamina to be able toswim over a distance of at least25mGymnasticsBe able to perform a variety ofjumps and leaps, rolls, balances,linking them together in orderto make sequences.Perform cartwheels, vault squaton and offAthleticsTo be able to develop strength,technique and controlTo use running and jumping inisolation and combination	Crime and Punishment Understand how Britain has changed and developed since settlements were created Identify how earlier civilisations have influences modern day. Create a timeline of significant events and people through different periods of history. Compare and evaluate accounts of events from different sources and discuss reasons for different versions of events, making and justifying ideas Begin to identify primary and secondary sources and use evidence to build up a picture of a past event.		Painting and mixed media - Portraits Investigating self- portraits by a range of artists, children use photographs of themselves as a starting point for developing their own unique self- portraits in mixed- media.	The weather Children will name a recognise different weather patterns.	For Christians what kind of king was Jesus? - Explain connections between biblical texts and the concept of the kingdom of God -Consider different possible meanings for the biblical texts studied, showing awareness of different interpretations - Make clear connections between belief in the kingdom of God and how Christians put their beliefs into practice -Relate the Christian 'kingdom of God' model (i.e. loving others, serving the needy) to issues, problems and opportunities in the world today	Citizenship An introduction to the justice system; how parliament works; and the role of pressure groups; learning about rights and responsibilities, the impact of energy on the planet and contributing to the community. Individual Liberty Explore their own individual liberty to be who they want to be. Commit to growing as a person and enjoying the freedoms they are given as a person that are protected by law.	Programming: Selection in physical computing learners will use physical computing to explore the concept of selection in programming through the use of the Crumble programming environment. Learners will be introduced to a microcontroller r (Crumble controller) and learn how to connect and program components (including output devices- LEDs and motors) through the application of their existing programming knowledge. Learners are introduced to conditions as a means of controlling the flow of actions and make use of their knowledge of repetition and conditions when introduced to the concept of selection (through the if, then structure).

g: Properties and their Materials

Children will:

-Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets -Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution -Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating

-Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic

d -Demonstrate that dissolving, mixing and changes of state are reversible changes
Ie -Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible,
w including changes associated with burning and the action of acid on bicarbonate of soda.

<u>Make You</u> Feel My Love

Children will study the genre of pop ballards

Cmr J	Tennis			Stuffed toys	Do you have a	Why is the Torah	Economic Wellbeing	Flat-file
Spr 2	To play competitive games			<u>Stuffed toys</u>	pet?	so important to	Developing understanding	database
	Use throwing and catching in			Develop a		Jewish people?	about income and	
	isolation and in combination			knowledge of	By the end of		expenditure, borrowing,	This unit looks
	Swimming			basic stitching,	this unit pupils	Be able to identify	risks with money and	at how a flat-
	Develop use of strokes –			joining and	will have the	and explain	stereotypes in the	file database
	appropriate to level of ability			finishing	knowledge	Jewish beliefs	workplace	can be used to
	Build up stamina to be able to			techniques,	and skills to	about God		organise data
	swim over a distance of at least			working	present both		Rule of Law	in records.
	25m			towards more	orally and in	Make clear	Think about why we have	Pupils use
	Athlatics			complex	written form	connections between Jewish	the 'rule of law'. Think about what school	tools within a database to
	Athletics To be able to develop strength,			stitching techniques.	about the pets they have	beliefs about the	be like if we didn't have	order and
	technique and control			teeninques.	and/or do not	Torah and how	rules, consider the rules or	answer
	To use running and jumping in				have in	they use and	arrangements you are glad	questions
	isolation and combination				Spanish.	treat it	school has decided to	about data.
							agree.	They create
							0	, graphs and
								charts from
								their data to
								help solve
								problems.
								They use a
								real-life
								database to
								answer a
								question, and
								present their work to
								others.
Su 1	Swimming	Why do oceans	Sculpture and 3D –		My Home	Christians and	Safety	Creating
54 1	Develop use of strokes –	matter?	Interactive		<u>,</u>	how to live: What	Learning about online	Media-
	appropriate to level of ability		installation		By the end of	would Jesus do?	safety, influence,	Introduction
	Build up stamina to be able to	Exploring the			this unit pupils		strategies to overcome	to Vector
	swim over a distance of at least	importance of	Using inspiration of		will have the	-Describe Jesus'	potential dangers and how	graphics
	25m	our oceans and	historical		knowledge	teaching on how	to administer first aid to	
		how they have	monuments and		and skills to	his followers	someone who is bleeding.	<u>I</u> n this unit,
	Tennis	changed over	modern		present both	should live.		learners start
	To play competitive games	time with a	installations,		orally and in	-Describe some of	Mutual respect and	to create
	Use throwing and catching in	focus on the	children plan by		written form	Jesus' stories,	tolerance for diversity	vector
	isolation and in combination	Great Barrier	researching and		about where	teachings and	Understand how people	drawings.
		Reef,	drawing, a		they live and	example to show	are equal but different	They learn
		specifically	sculpture to fit a design brief. They		which rooms	why he saw forgiveness as so	through exploring a poem.	how to use different
		addressing			they have and			
		addressing climate change			they have and do not have in	-		
		climate change	investigate scale,		do not have in	important.		drawing tools
		-	investigate scale, the display		do not have in their homes in	important. -Use some		drawing tools to help them
		climate change	investigate scale, the display environment and		do not have in	important.		drawing tools to help them
		climate change	investigate scale, the display		do not have in their homes in	important. -Use some examples of		drawing tools to help them create images. Learners
		climate change	investigate scale, the display environment and possibilities for		do not have in their homes in	important. -Use some examples of Christian text		drawing tools to help them create images. Learners
		climate change	investigate scale, the display environment and possibilities for viewer interaction		do not have in their homes in	important. -Use some examples of Christian text (scripture and prayer) to understand the		drawing tools to help them create images. Learners recognise that
		climate change	investigate scale, the display environment and possibilities for viewer interaction		do not have in their homes in	important. -Use some examples of Christian text (scripture and prayer) to understand the way Christians		drawing tools to help them create images. Learners recognise that images in vector drawings are
		climate change	investigate scale, the display environment and possibilities for viewer interaction		do not have in their homes in	important. -Use some examples of Christian text (scripture and prayer) to understand the way Christians believe we should		drawing tools to help them create images. Learners recognise that images in vector drawings are created using
		climate change	investigate scale, the display environment and possibilities for viewer interaction		do not have in their homes in	important. -Use some examples of Christian text (scripture and prayer) to understand the way Christians believe we should treat each other		drawing tools to help them create images. Learners recognise that images in vector drawings are created using shapes and
		climate change	investigate scale, the display environment and possibilities for viewer interaction		do not have in their homes in	important. -Use some examples of Christian text (scripture and prayer) to understand the way Christians believe we should treat each other in modern times,		drawing tools to help them create images. Learners recognise that images in vector drawings are created using shapes and lines, and
		climate change	investigate scale, the display environment and possibilities for viewer interaction		do not have in their homes in	important. -Use some examples of Christian text (scripture and prayer) to understand the way Christians believe we should treat each other in modern times, -Give examples of		drawing tools to help them create images. Learners recognise that images in vector drawings are created using shapes and lines, and each
		climate change	investigate scale, the display environment and possibilities for viewer interaction		do not have in their homes in	important. -Use some examples of Christian text (scripture and prayer) to understand the way Christians believe we should treat each other in modern times, -Give examples of how following the		drawing tools to help them create images. Learners recognise that images in vector drawings are created using shapes and lines, and each individual
		climate change	investigate scale, the display environment and possibilities for viewer interaction		do not have in their homes in	important. -Use some examples of Christian text (scripture and prayer) to understand the way Christians believe we should treat each other in modern times, -Give examples of how following the example of Jesus		drawing tools to help them create images. Learners recognise that images in vector drawings are created using shapes and lines, and each individual element in the
		climate change	investigate scale, the display environment and possibilities for viewer interaction		do not have in their homes in	important. -Use some examples of Christian text (scripture and prayer) to understand the way Christians believe we should treat each other in modern times, -Give examples of how following the example of Jesus might have on		drawing tools to help them create images. Learners recognise that images in vector drawings are created using shapes and lines, and each individual element in the drawing is
		climate change	investigate scale, the display environment and possibilities for viewer interaction		do not have in their homes in	important. -Use some examples of Christian text (scripture and prayer) to understand the way Christians believe we should treat each other in modern times, -Give examples of how following the example of Jesus might have on Christians and		drawing tools to help them create images. Learners recognise that images in vector drawings are created using shapes and lines, and each individual element in the drawing is called an
		climate change	investigate scale, the display environment and possibilities for viewer interaction		do not have in their homes in	important. -Use some examples of Christian text (scripture and prayer) to understand the way Christians believe we should treat each other in modern times, -Give examples of how following the example of Jesus might have on		drawing tools to help them create images. Learners recognise that images in vector drawings are created using shapes and lines, and each individual element in the drawing is

The Fresh Prince of Bel-<u>Air</u> Children will study the genre of oldschool hip hop Lifecycles Dancing In Children will: The Street -Describe the differences in the life cycles of Children will a mammal, an amphibian, an insect and a bird study the -Describe the life process of reproduction in genre of some plants and animals. motown

~ ~	
Su 2	Swimming

Develop use of strokes – appropriate to level of ability Build up stamina to be able to swim over a distance of at least 25m

<u>Tennis</u>

To play competitive games Use throwing and catching in isolation and in combination <u>Tri golf</u>

To know how to strike a ball with accuracy during both iron play and putting. Would you like to live in a desert?

Exploring hot desert biomes and learning about the physical features of a desert and how humans interact with this environment.

using the teaching of Jesus to suggest what might be good or bad about different decisions. Pop Up Books **Habitats** Why do some Transition people believe in Exploring what Year 6 will Create a By the end of God and some be like. Discussing our functional this unit pupils people not? worries and things we are four-page will have the looking forward to. We pop-up knowledge -Define the terms will explore the roles and storybook and skills to 'theist', 'atheist' responsibilities of a year 6 design, using and 'agnostic' and present both pupil. lever, sliders, orally and in give examples of layers and written form statements that Mutual respect and reflect these spacers to about various tolerance for diversity create paper plants and beliefs Understand how people based animals that -Identify and are equal but different mechanisms explain what live in five through exploring a poem very different religious and nonand writing their own. habitats. religious people believe about Sex Education God, saying To explore the emotional and physical changes where they get their ideas from occurring in -Give examples of Puberty. reasons why To understand male and female puberty changes in people do or do not believe in more detail. God. To explore the impact of -Make clear puberty on the body and connections the importance of physical between what hygiene. people believe To explore ways to get about God and support during puberty. the impact of this belief on how they live -Give evidence and examples to show how Christians sometimes disagree about what God is like. -Reflect on and articulate some

ways in which

-Discuss, argue

develop a range

moral dilemmas,

of answers to

about and

their objects and begin grouping and duplicating them to support the creation of more complex pieces of work. This unit is planned using the Google Drawings app, other alternative pieces of software are available. Programming B- selection in quizzes.

In this unit,

pupils develop their knowledge of selection by revisiting how conditions can be used in programs and then learning how the If... Then... Else structure can be used to select different outcomes depending on whether a condition is true or false. They represent this understanding in algorithms and then by constructing programs using the Scratch programming environment. They use their knowledge of writing programs and using selection to control

Reproduction in Animals and plants.

Children will: -Describe the changes as humans develop to old age.

- Describe the life process of
- reproduction in some plants and animals

Reflect, Rewind, Reply

Children will study The history of music, look back and consolidate your learning, learn some of the language of music

believing in God is	outcomes to	
valuable in the	design a quiz	
lives of believers,	in response to	
and ways it can	a given task	
be challenging	and	
-Make	implement it	
connections	as a program.	
between belief		
and behaviour in		
their own lives, in		
the light of their		
learning.		