

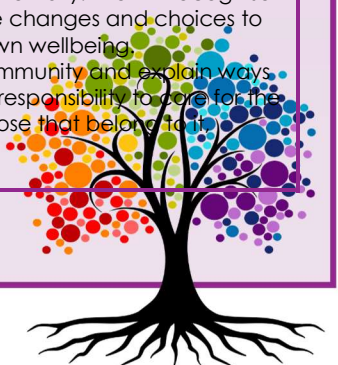


Jericho Primary School – Year 5 Curriculum Map



1904	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Art and design	Flora and Fauna In this unit pupils will build on their observational drawing skills and further develop their knowledge of layering and texture in the drawings and paintings they create. Pupils will improve the accuracy of their observational drawing and learn different techniques of drawing like network and continuous drawing.		Henry Moore and the Human Form In this unit children will build on their drawing skills with a focus on proportion and the human form. They will explore the work of Henry Moore and use this to influence their own Blitz artwork.		Still Life In this unit pupils are introduced to the genre of still life as an old art form and also one which is still enjoyed by many contemporary artists. Pupils will revisit and develop their drawing (and looking) skills using observational drawing of physical objects, and then go on to explore composition and create their own still life.	
Computing	How to be a Good Digital Citizen	Computing Systems – systems and searching	Programming using Scratch 3	Power point	Crumbles - physical computing	Video Editing
Design Technology		Food Celebrating culture and seasonality Make a selection of Food from around the world developing and honing their food technology skills.		Textiles Combining different fabric shapes – WW2 Utility Belt Children will look at utility belts from WW2 era and design and make their own utility belt for use on a residential. They should also add some simple decorative features to personalise it.		Structures - Frame structures Children will design and make a frame structure model to replicate the homes.
Geography	Energy and Sustainability What is sustainability? - How do we produce energy? - What is special about Curitiba (Brazil)? - What is special about Freiburg (Germany)? - How can countries achieve energy security (What does the future hold)?	Climates / Biomes Biomes and Ecosystems - Ecosystem influences - Tundra, Taiga and Savanna - Threats to Biomes		Slums Children look at the development of slums and what life is like in slums. They look at the challenges that people face living in them. They look at two contrasting localities and how life is different for people in each.		
History			The Middle East Children look at why the Middle East is important to different religions. They look at the Ottoman Empire and look at the effect of Arab-Israeli War.		Conflict in the 20th Century Children begin by looking at the causes of the First World War. They look at why so many lives were lost on the Western Front and look at the treaty of Versailles. They move on to study Hitler's rise to power and discover what life was like in Nazi Germany. Finally they consider if WW2 was inevitable?	
Music	Livin' on a Prayer Children continue their exploration of Rock Music.	Classroom Jazz 1 Children explore a three note Bossa and a Five Note Swing Song. They compose, improvise and sing.	Make You Feel My Love All the learning is focused around one song: Make You Feel My Love. The material presents an integrated approach to music where games, elements of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.	Fresh Prince of Bel-Air Children explore Hip Hop music. They sing, compose and respond to their listening.	Dancing in the Street Children explore Martha and the Vandellas song. They compose using four notes and explore pitch, rhythm.	Reflect, Rewind, and Replay This Unit of Work consolidates the learning that has occurred during the year. All the learning is focused around revisiting songs and musical activities, a context for the History of Music and the beginnings of the Language of Music.
PE	Tennis Netball	Gymnastics Volleyball	Dance Yoga	Fitness Handball	Athletics OAA	Cricket Football
Religious Education	Theme: Buddha's teachings Key Question: <i>Is it possible for everyone to be happy?</i> Religion: Christianity	Theme: Christmas Concept: Incarnation Key Question: <i>Is the Christmas story true?</i> Religion: Christianity	Theme: Prayer and Worship Key Question: <i>How can Brahman be everywhere and in everything?</i> Religion: Hinduism	Theme: Easter Concept: Salvation Key Question: <i>How significant is it for Christians to believe God intended Jesus to die?</i> Religion: Christianity	Theme: Prayer and Worship: Key Question: <i>What is the best way for a Muslim to show commitment to God</i> Religion: Islam	Theme: Beliefs and Practices: Key Question: <i>What is the best way for a Christian to show commitment to God?</i> Religion: Christianity
French	Phonetics 1, 2 & 3 and selection of Core Vocabulary lessons – classroom commands	Vegetables	Presenting Myself	Family	House	Clothes
P.H.S.E	Me and my relationships Children will study the meaning of collaboration and skills this requires. They will explore how they learn skills to give and take in relationships. Children will explore the qualities required to be a good. They will be able to describe attributes of those they have relationships with and why they are important. Children will understand why we have to be assertive and resilient discussing their own and others emotional needs.		Keeping myself safe Children will understand what types of habits are healthy and unhealthy. They will explore how we can change habits and break cycles. Children will explore a dilemma and discuss morals and why it can be hard to do the right thing at times. Children will explain the different forms of bullying and recognise how they can help themselves or someone else who is being bullied.		Being my best Children will learn about fitness and how this keeps us healthy both physically and mentally. They will recognise how they may make lifestyle changes and choices to improve their own wellbeing. Children will revisit school community and explain ways that a school community has responsibility to care for the environment and all those that belong to it.	

Nurture – Achievement – Adventure – Respect - Creativity
'A smile is always returned'





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Science	<p>Valuing difference</p> <p>Children will learn Qualities of friendship and how Kind conversations are important when valuing the differences we have with others. They will discuss why they are happy being themselves.</p> <p>Children will learn about land of the Red People And debate if it true?</p> <p>We will explore why difference is to be celebrated and how it is celebrated in different ways around the globe.</p>	<p>Children will know the effects of smoking and that tobacco is addictive.</p> <p>Rights and responsibilities</p> <p>Children will learn that there is a difference between fact and an opinion. They will explore how opinions between people and groups may differ however we have a responsibility to respect others. Children will know their own rights, responsibilities and duties as global citizens. They will explore the role of local councils.</p> <p>Children will explore the ways they as individuals can make a difference to the lives of others.</p> <p>Children will explore finance education and spending wisely.</p>	<p>Children will consider their own independence and responsibility. They will describe the ways that they are preparing for adulthood.</p> <p>Changing and growing</p> <p>Children will explore how their feelings may change and develop as they grown and their bodies begin to change. They will explore both physical and mental changes that occur throughout puberty in both boys and girls.</p> <p>Children will learn where to get support and how to ask appropriate questions about the changes they begin to experience as hormones begin to change their bodies.</p>
	<p>Earth and Space</p> <p>Children describe the movement of the Earth, and other planets, relative to the Sun in the solar system. They describe the movement of the Moon relative to the Earth and describe the Sun, Earth and Moon as approximately spherical bodies. They learn to use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.</p> <p>Properties and Changes of Materials focus this term on materials</p> <p>Children explore, 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.</p>	<p>Properties and Changes of Materials focus on changes</p> <p>Children learn that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution. They use knowledge of solids, liquids and gases to decide how mixtures might be separated. They demonstrate that dissolving, mixing and changes of state are reversible changes. Finally they explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.</p> <p>Forces</p> <p>Children learn to explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. They identify the effects of air resistance, water resistance and friction, that act between moving surfaces and they recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.</p>	<p>All Living Things and Their Habitats</p> <p>Children learn to describe the difference in the life cycle of a mammal, an amphibian, an insect and a bird. They then look at the life process of reproduction in some plants and animals.</p> <p>Animals, Including Humans</p> <p>Children look at how humans changes changes as they develop and then grow into old age.</p>

