St. Joseph's Catholic Infant and Junior Schools, Birtley

Long-term Curriculum Overview

				Reception			
	Area of learning and development	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
	Religious Education	Myself Welcome	Judaism Birthday	Celebrating Islam	Gathering Growing	Good News Sikhism	Friends Our World
	Communication and language	Develop speaking and listening skills Communicate needs and feelings	Respond to 'why?' and 'how?' questions Take turns in conversations Introduce a storyline into play	Explain and reason when answering questions Use connectives Listen and respond to ideas	Detailed recounts in correct order Learn rhymes, poems and songs	Describe detailed events Create stories	Understand and use complex sentences Problem solving using developed language
Prime	Physical development Fine- Motor/Gross Motor	Wake Up Shake Up (PE- Gymnastic- balance/ travelling, making shapes) Use of tools Mark making opportunities	Wake Up Shake Up PE (Dance- movement to music/celebrations) Use of tools Mark-making/letter formation	Wake Up Shake Up PE (Multi-skills) Use of tools/large equipment Mark-making/letter formation	Wake Up Shake Up PE (Games- throwing/catching, invasion games) Use of tools/large equipment Mark-making/letter formation	Wake Up Shake Up PE (Athletics- running, hurdles, Olympic style games) Use of tools/large equipment Mark Making/ Letter formation Working in finer detail- use of smaller paintbrushes, finer pencils, tweezers	Wake Up Shake Up PE (ball games- tennis/ golf/ hockey) Use of tools/large equipment Mark-Making/Letter formation Working in finer detailuse of smaller paintbrushes, finer pencils tweezers
	Personal, social and emotional development	Feelings Routines and behavioural expectations Emotional Wellbeing	Co-operative play Different cultures Healthy practices (Me, my body, my health)	Family changes and aspirations Personal Relationships	Negotiate and problem-solve Healthy snack ingredients Responsibility for plants/animals Keeping safe	Complex turn taking games Challenge and failure Successful friendship	Explore perspectives Personal journeys and growth Living in the wider world
Specific	Literacy	The Colour Monster The Colour Monster Goes to School	Room on the Broom Owl Babies The Nativity	One Snowy Night Stick Man Goodnight Moon Animals in Winter	The Tiny Seed Oliver's Vegetables Jack and the Beanstalk Farmer Duck	The Very Hungry Caterpillar From Tadpole to Frog The Growing Story	The Snail and the Whale Whatever Next! Tiddler

	Mathematics	A Super Duper Me Leaf Man Goose's Autumn The Squirrels that Squabbled The Very Helpful Hedgehog Usborne Families Core Learning Numbers to 5 Comparing Groups within 5 Shape 2d and 3d Number bonds within 5 Space Areas covered through CP/daily routine Measure (LH and W, volume and capacity)	Core learning Change within 5 Number bonds within 5 Space Areas covered through CP/daily routine Measure (LH and W, volume and capacity) 2d/3d shape	Core Learning Numbers to 10 Comparing numbers within 10 Addition to 10 Measure (Length, Height and weight) Areas covered through CP/daily routine 2d and 3d shape Measure –volume and capacity Subtraction	Core Learning Number bonds to 10 Subtraction Exploring patterns Areas covered through CP/daily routine 2d and 3d shape Measure –length, height, weight, volume and capacity Addition	Core learning Counting on and counting back Numbers to 20 Numerical patterns Areas covered through CP/daily routine Addition and subtraction Measure Shape 2d and 3d	Core learning Shape Measure- Vol and capacity Sorting Time Areas covered through CP/daily routine Addition and subtraction Measure (length, height and weight) Shape 2d and 3d
	Understanding the world	Past and present events (family)- talk about members of my family and community Seasonal changes	Local environment Christmas family traditions Celebrations Understand that people have different beliefs and celebrate special times in different ways Light and Dark	Seasonal Changes Hibernation/Animals in winter Chinese New Year Exploration of snow/ice-describe what they see/hear/feel outside Change of state	Planting Signs of Spring (seasonal changes) Growth- how am I changing? Explore the natural world Describe what they see, hear, feel outside	Life cycles – caterpillars/tadpoles Care for creatures/ the environment (bees) Explore the natural world Describe what they see, hear, feel outside	Maps and journeys Climate in other countries-draw information from a simple map The Ocean and the Ocean creatures
1	Expressive arts and design	Van Gogh Draw familiar people	Fireworks paintings Christmas songs	Archimboldo Observational Drawing	Collage –spring pictures Use of watercolours Colour mixing	Alma Thomas Spalshdown - Mosacis	Henri Rosseau – Jungle landscapes Sea shanties

Leaf printing/colour mixing Music making and dance Develop storylines in familiar play	Nativity songs and roles Christmas arts and crafts	Sculpture and painting Chinese New Year- dragons Dragon dancing and moving to music- explore and engage in	Observational drawing- flowers Explore use and refine artistic effects	Acting out the lifecycle of a caterpillar to butterfly Collage-butterfly Mirror painting — butterfly	Songs from other cultures Loose parts ocean scenes Singing in a group or on their own- matching pitch and following melody
Repertoire of songs		music making and dance Watch and talk about dance and performance art		Printing-butterfly Explore use and refine artistic effects	

			Year I			
Subject Area	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Religious Education	Domestic church: Families. Baptism - Belonging	Judaism Advent: Loving.	Community: Special people. Relating: Meals	Giving: change Islam	Pentecost: Serving Inter-relating: being sorry.	Universal Church: Neighbours Sikhism
English	Fairy tales- The Three Little Pigs Goldilocks and The Three bears	Peace at Last The Day the Crayons Quit	Beegu by Alexis Deacon	The Tiger Who Came To Tea	Lost and found by Oliver Jeffer	Jack and the Beanstalk
Mathematics	Number and Place Value (within 10) Addition and Subtraction (within 10)	Place Value (within 20) Addition and Subtraction (within 20) Geometry – shape Length and Height	Place Value (within 50) Money Time	Length and height Capacity and Volume Time Multiplication and Division	Geometry-position and direction Place Value (within 100) Money Time	Addition and Subtraction Length and height Capacity and Volume
Science	Everyday Materials	Seasonal Changes		uding humans Changes	Pla Seasonal	nts Changes
Computing	Computing systems and networks – Technology around us	Creating media – Digital painting- Link to previous art topic.	Programming A – Moving a robot Bee Bots and Blue Bot floor robots	Data and information — Grouping data	Creating media – Digital writing- lost penguin writing	Programming B - Programming animations- Scratch Jr
History	Queen Elizabeth II	The Recent Past (100 years)	The Distant Past (Alfred the Great, Robert the Bruce, St. Patrick, Owain Glyndwr, Ile-Ile Kingdom, Oyo Empire)	Local Past — Local Study of Birtley	Six Famous Rulers Thutmose III Boudicca Charlemange Aethelflaed, Lady of the Mercians, Mansa Musa, Elizabeth I	Ships and Seafarers through time Early experiments Seafaring on the Indian and European Oceans
Geography	Living in a city: Durham, Sunderland, Newcastle	Living in the countryside	The Seasons Change	Where are we?	Living by the sea	Working Hard – What is work, jobs and impact of employment
Art	Queen Elizabeth II – Portraits/Drawing	00 10 10	Abstract Art: Peter Thorpe: Space artist		Sculpture and 3D: Louise Bougeois	. ,

	6	-	Painting and mixed media: Colour splash			
Design Technology		Mechanisms: Make a Moving story book.		Textiles: Puppets (Easter Animals)		Food: Fruit and vegetables- making smoothies. Catapults – linking to Castles
Music	Rhythm notation and Brahams	Christmas and Boomwhackers	Boomwhackers and rhythm notation 2	Instruments of the orchestra and boomwhackers	Time signatures I and Beethoven	Group performances for an audience
Physical Education	Multiskills	Basketball	Gymnastics	Dance – The UK	Dodgeball	Hockey
	Fundamental Movements	Modified Team Games	Net and Wall Games	Net and Wall	Striking and Fielding	Athletics and Fitness
Relationships and	Families and	d Friendships	Families and	Friendships	Families and	d Friendships
Health Education	Relationships — Online and Being Safe Physical Health and Mental Wellbeing Democracy		Relationships – Online and Being Safe Physical Health and Mental Wellbeing Democracy		Relationships – Online and Being Safe Physical Health and Mental Wellbeing Democracy	

	Year 2									
Subject Area	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2				
Religious Education	Beginnings Signs and Symbols: Baptism	Judaism Preparations: Advent	Books Thanksgiving: Eucharist	Opportunities: Lent & Easter Islam	Spread the Word: Pentecost Rules: Reconciliation	Universal Church: Treasures Sikhism				
Shared Reading	Inside the Villains- Clotilde Perrin Alice in Wonderland – Lewis Caroll (Usborne Young Reading Collection)		Humpl	Mr Majeika – Humphrey Carpenter The Dragonsitter- Josh Lacey		The Giraffe, and the Pelly and Me – Roald Dahl The Legend of Spud Murphy- Eoin Colfer				

English	Handa's Surprise	Meerkat Mail by Emily Gravett The Ugly Five The Santa Trap	The Baker's Boy and the Great Fire of London	The Enchanted Wood by Enid Blyton Little Red Riding Hood	Tell me a Dragon	The Fantastic Mister Fox
Mathematics	Number- Number and place Value- numbers to 100 Number - Addition and Subtraction	Number -Addition and Subtraction Measurement — Money Multiplication and Division	Number — multiplication and division Statistics Measurement- Length and height.	Geometry – properties of shape Number – fractions	Position Time Revision of Number and Place Value Revision of Addition and Subtraction Revision of measures	Weight volume and Temperature Revision of multiplication and division Revision of fractions Revision of Geometry
Science	Animals including Humans	Living things in their habitats	Everyday Materials	Microhabitats	Plants	Living things in their habitats
Computing	Computing systems and networks- IT around us	Creating media- Digital Photography- Take photographs of habitats.	Programming A- Robot Algorithms	Data and information- Pictograms- Link to our local area.	Creating media- Digital music	Programming B- Programming quizzes. Create quizzes about significant people from the past.
History	The Great Fire of London	The Great Change Makers: Alexander Flemming, Rosa Parks, Emmeline Pankhurst, Mae Jemmison, Louis Braille, George Stephenson	Queen Victoria and Victorian Period	Children's Lives in Victorian Times	Stone-Age	Bronze Age and Iron Age
Geography	Living near the Mountains – Keswick	Nature all around us	Visiting new places	Weather in our world	Looking after our world	Changing our world
Art	Sculpture and mixed media- Creating an Edward Tingatinga		London – Landscapes		Dragon Eye – Art – Clay Sculpture	Cave paintings
Design Technology			Structures- Making a Bear's chair. Structures: The Great Fire of London		Mechanisms- Making a moving monster/Giant.	Mechanisms- Model making: Fairground wheel Lighthouses

Music	Rhythm notation, time signatures and instruments of the orchestra	Singing, instrumental playing and performance	Popular music appraisal	Music composition and Picture painting — Peter and the Wolf by Prokofiev	Composition and Schubert's The Trout	Group performances for an audience
Physical Education	Multiskills Fundamental Movements	Basketball Modified Team Games	Dance Net and Wall Games	Gymnastics Problem solving and challenge games	Orienteering Striking and fielding	Athletics Football
Relationships and Health Education	Families and Friendships Relationships – Online and Being Safe Physical Health and Mental Wellbeing Democracy		Relationships – Physical Health	and Friendships Online and Being Safe and Mental Wellbeing emocracy	Families and Friendships Relationships – Online and Being Safe Physical Health and Mental Wellbeing Democracy	

	Year 3									
Subject Area	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2				
Religious Education	Domestic Church: Homes Promises – Baptism	Advent/Christmas: Visitors Judaism	Journeys Listening and Sharing	Giving All Islam	Energy Choices	Special Places Sikhism				
Shared Reading				The Accidental Prime Minister by Tom McLaughlin		The BFG by Roald Dahl				
English	How to train your dragon	The Lion, The Witch and the Wardrobe	The Accidental Prime Minister by Tom McLaughlin	Nim's Island	Greek Myths	Flat Stanley				
Mathematics	Number and Place Value and Addition/Subtraction	Multiplication/ Division and Geometry Revision	Multiplication/ Division Money	Statistics Length Fractions Revision	Fractions Time Angles and Properties of Shapes	Mass Capacity Revision				
Science	Plants	Rocks	Science of Light	Animals including Humans	Forces and Magnets	The Bee Project				
Computing	Online Safety	Creating Media – Stop frame animation	Creating Media – Desktop Publishing	Branching Databases (Using j2data Branch)	Programming A – Sequencing Sounds	Programming B – Events and Actions in programs.				

History	Ancient Egypt	Cradles of Civilisation	Indus Valley Civilisation	Persia and Greece	Ancient Greece	Alexander the Great
Geography	Rivers	Mountains	Settlements and Cities	Agriculture	Volcanoes	Climates and Homes
Art	Sculpture – Cartouche (Ancient Egyptian Art)		Cubism (Portraits – Pablo Picasso)		Landscape (Everest – Paul Kenton) Claude Monet	
Design Technology	Structures: Making a gingerbread house		Textstiles – Weaving		Food technology: Sandwiches	
Modern Foreign Languages (French)	Describing me and others	Saying what I and others have	Saying what I and others do	Saying how many and describing things	Describing things and people	Expressing likes and saying what I and others do
Music	Recognising Baroque - Rhythm notation, and composition	Singing, instrumental playing and performance	Recognising Classical and Mozart –	Recognising Treble clef, stave and composition	Recognising Romantic and Tchaikovsky	Group performances for an audience
Physical Education	Dodgeball	Hockey	Gymnastics	Dance	Netball	Cricket and rounders
1 / 1	Fundamental movements	Multiskills	Modified Team Games	Football	Invasion Games	Athletics and Fitness
Relationships and Health Education	Families and Friendships Relationships – Online and Being Safe Physical Health and Mental Wellbeing Democracy		Families and Friendships Relationships – Online and Being Safe Physical Health and Mental Wellbeing Democracy		Families and Friendships Relationships — Online and Being Safe Physical Health and Mental Wellbeing Democracy	

	Year 4									
Subject Area	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2				
Religious Education	People (Family Tree)	Building Bridges	Called (Confirmation)	Community	New life (Pentecost)	God's People (CAFOD)				
	Judaism	(Reconciliation)	Giving and Receiving	Self-discipline (Lent)	Islam	Hinduism				
		Gifts (Advent)	(Rites)							
English	The Iron Man	The Firework-	The Highwayman by	Michael Morpurgo	Orange's in No-Man's	World Burn Down by				
1000		maker's Daughter by	Alfred Tennyson	Arthur	Land by Elizabeth Laird	Steve Cole				
		Philip Pulman	- 1A							
7 - 9 COL				The Girl Who Stole						
10000		Winter's Child by		An Elephant						
. Tell as 1		Angela McAllister	A CHARLES							
	1.00	and Graham Baker-								
		Smith								

Mathematics	Number and Place Value Addition and Subtraction	Multiplication and Division Geometry – perimeter	Fractions Decimals Geometry- area Statistics	Measurement - area Geometry – Position and Direction Time	Money Geometry- angles and shapes Revision and recap of place value, addition and subtraction,	Revision and recap of multiplication and division, fractions, statistics, geometry
Science	States of Matter – solids, liquids and gases and the water system	Animals including Humans – digestion and teeth	Science of sounds – vibration, pitch, sound travel, soundproofing, telephone	Electricity – circuits, insulators, conductors and switches	The history	of science
Computing	Computer systems and networks (Teach Computing Curriculum Y4)	Creating Media – Audio Production (Teach Computing Curriculum Y4)	Programming – Repetition in Shapes (Teach Computing Curriculum Y4)	Data and Information - Data Logging (Teach Computing Curriculum Y4)	Creating Media – Photo Editing (Teach Computing Curriculum Y4)	Programming – Repetition in Games (Teach Computing Curriculum Y4)
History	The Roman Republic	The Roman Empire	Roman Britain	Christianity in Three Empires (300- 600AD)	Islamic Civilisations I – Arabia and Early Islam	Islamic Civilisations 2: The Rise of Islam
Geography	Rhine and Mediterranenan	Population Characteristics including distribution and diversity	Costal processes and landforms in the UK coastline	Tourism Depth focus: Llandudno Wales – a seaside town	Earthquakes (depth focus): The Christchurch earthquake, New Zealand	Deserts Distribution and climate of deserts (depth focus): The Sahara Desert
Art	Portrait Drawing of Ancient Greek Gods		Collage and material manipulation – Celtic designs		Rainforest Landscape Drawing	
Design and Technology	Food technology: Baking and biscuits	100	Mechanisms: Sling slots (Progression from KSI)		Textiles - Batik	
Modern Foreign Languages (French)	Describing me and others	Saying what I and others have	Saying what I and others do	Saying how many and describing things	Describing things and people	Expressing likes and saying what I and others do
Music	Recap: History, appraisal, theory and musical elements	Singing, instrumental playing and performance	Bass Clef – composition in the bass clef	Harmony and harmony composition	Composition – film music to accompany a silent film	Group performances for an audience
Physical Education	Netball	Hockey	Gymnastics	Dance	Tag Rugby	Orienteering

	Fundamental	Multiskills	Modified Team	Net and Wall Games	Striking and Fielding	Athletics
	movements		Games			
Relationships and	Families and Friendships		Families and Friendships		Families and Friendships	
Health Education	Relationships – Online and Being Safe		Relationships – Online and Being Safe		Relationships – Online and Being Safe	
	Physical Health and Mental Wellbeing		Physical Health and Mental Wellbeing		Physical Health and Mental Wellbeing	
	Democracy		Democracy		Democracy	
		W				

Subject Area	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2	
Religious Education	Domestic Church Life Choices: Marriage	Church Hope: Advent Choices:		Islam Sacrifice	Transformation Freedom and responsibility	Stewardship	
Shared Reading	Street Child by Berlie Doherty	The Boy at the Back of the Class by Onjali Q. Raúf Christmas books	The Explorer by Katherine Rundell		Varjak Paw by S. F. Said	Blackberry Blue: And Other Fairy Tales by Jamila Gavin	
English	Street Child by Berlie Doherty	Harry Potter and the Philospher's Stone	The Explorer by Katherine Rundell	You wouldn't want to be a Viking Explorer	Varjak Paw by S. F. Said Poetry: The Highwayman by Alfred Noyes	The boy at the back of the class	
Mathematics	Number and place value Addition and subtraction Decimals recap	Multiplication and division Statistics	Multiplication and division Fractions	Fractions, decimals and percentages	Decimals Geometry	Measure Revision & problem solving	
Science	Science properties and Changes of Materials	Science Animals, Including Humans	Science Forces	Science Living Things and their Habitats	Science Earth and Space	Science The Scientific Method	

Computing	Computing System and Networks	Data Handling	Programming: Selection in Quizzes	Creating Media: Video Editing		Programming: Micro:bit
History	Islamic Civilisations 2 (depth focus): Baghdad – the round city	Anglo-Saxon Britain	Vikings in Britain (Aethelflaed, Lady of the Mercians)	Norse Culture	Vikings in Britain 2	The Maya
Geography	Why is California so thirsty?	Oceans Locational Framework	Migration	North and South America	The Amazon	Interconnected Amazon
Art	Art & Design skills: Drawing and observation – Still life Paul Cezzane		Bayeux Tapestry - Beowulf – Textile Art and Collage		Graffiti Art – Banksy	
Design Technology	1.50	Food Technology: Pasta sauces	1	Structures: Design for tomorrow – bridges	Mechanisms – Pop- up book	
Modern Foreign Languages (French)	Describing me and others	Saying what I and others have	Saying what I and others do	Saying how many and describing things	Describing things and people	Expressing likes and saying what I and others do
Music	Recap: History, appraisal, theory and musical elements – Introducing Jazz	Singing, instrumental playing and performance	Blues and Gershwin	Popular Music	Diversity in music	Performance – Introducing Queen – singing and accompaniment
Physical Education	Swimming Hockey	Swimming Football	Swimming Mini-Fencing	Swimming Net and Wall	Swimming Striking and Fielding	Swimming Athletics and Fitness
Relationships and Health Education	Mission and Vision Families and Friendships Relationships – Online and Being Safe Physical Health and Mental Wellbeing Democracy		Families and Friendships Relationships — Online and Being Safe Respecting our Bodies: Puberty Democracy		Families and Friendships Making Good Choices Physical Health and Mental Wellbeing Democracy	

	Year 6							
Subject Area Autumn I		Autumn 2	Spring I	Spring 2	Summer I	Summer 2		
Religious Education	Domestic Church: Family Baptism/Confirmation : Belonging	Judaism Advent: Expectations – Loving	Sources: Local Church Community. Unity: Eucharist – Relating Linked to RHE	Islam Lent: Death and New Life	Witnesses: Pentecost – Serving	Healing: Reconciliation – Inter-relating Common Good: Universal Church Linked to RHE		
English	Fantasy and Folktales: Clockwork by Philip Pullman Extracts from Fantasy stories	Once	Skellig by David Almond	Shackleton's Journey	Picture Book: Night of the Gargoyles by Eve Bunting & David Wiesner	Louis Sachar Holes		
Mathematics	Number and Place Value Addition and Subtraction Factors and Multiples	Multiplication and Division Fractions Geometry	Fractions, Decimals and Percentages Algebra	Measurement – imperial and metric Measurement – perimeter, area and volume Ratio and proportion	Geometry – properties of shape Problem solving Revision – KS2 Maths	Statistics Linked to Geography Topic Revision – KS2 Mathematics		
Science	Animals Including Humans: The Body Circulatory system, blood, diet and health Linked to RHE	Electricity: circuits and symbols, voltage and current	All Living Things: Classification Carl Linnaeus, micro- organisms,	Light: light sources, reflection, shadow, the spectrum, how light travels	Evolution and Inheritance Fossils, evolution, adaptation and natural selection Linked to English topic			
Computing	Computer systems and networks	Creating media – web page creation	Programming A – Variable in games (Scratch)	Data and information - spreadsheets (Excel / Google Sheets)	Creating media – 3D modelling (TinkerCAD)	Programming B — Sensing movement (Micro:bit)		
History	Theme: London and migration through time	Theme: London and migration through time	The Kingdom of Benin	Theme: London and migration through time	Theme: London and migration through time	Theme: Migration through time: Liverpool and London		
Geography	Theme: Populations (comparison)		Jamaica		Local Area Enquiry			

	Art	Suffragette – Persuasive Media and Art	No.	Landscapes on canvas Paul Nash – WW1/2 Art on Canvas		Sculpture – Local designs from in and around Gateshead using recycled materials	
	Design Technology		Textiles: Waistcoats (Design, pattern cutting, sewing & evaluation)	24	Structure: Playgrounds (Design & construction)		Digital World: Navigating the World (CAD) Linked to Computing topic
	Modern Foreign Languages (French)	Describing me and others	Saying what I and others have	Saying what I and others do	Saying how many and describing things	Describing things and people	Expressing likes and saying what I and others do
	Music	Recognising Baroque, rhythm notation and time signatures	Singing, instrumental playing and performance	Revision of Classical and Romantic – Case Study	Popular Music throughout recent decades	Composition in the treble and bass clef, revision of harmony	Song Writing
ı	Physical Education	Swimming	Swimming	Swimming	Swimming	Swimming	Swimming
	4	Team Games	Football	Problem solving and challenge games – leadership	Net and Wall	Striking and Fielding	Athletics and Fitness
	Relationships and Health Education	Me, My Body a Democracy &	ng: Calming the storm and My Health British Values loping Independence	Religious Understanding Emotional Well-being Lifecycles Keeping Safe — Developing Independence Democracy & British Values		Staying Safe Online The Trinity: Caring for Others Catholic Social Teaching: Together for the Common Good Democracy & British Values Keeping Safe — Developing Independence	