



		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Key Planned events in whole school calendar. This supports direct teaching of Social, moral, Spiritual and cultural (SMSC) understanding and particularly context for teaching of British Values.		House Captain and School Council Elections Dahl day 13/9 European Day of languages 25/9 Macmillan coffee morning end Sept Black History month Oct (Y5) ROAST DINNER RESTAURANT for OAPs HARVEST SUPPER	Bonfire 5/11 Diwali 11/11 Remembrance 11/11 Children in Need 14/11 (bake sale) Anti-Bullying wk 16-20/11 St Andrew 30/1 CHRISTMAS FARMERS' MARKET Christmas Prod S/Y1/Y2	World religion day 17/1 Lancaster Bomber 4/2 Chinese New Year 8/2 Safer Internet day 9/2 GRANDPARENTS' GARDENING EVENT	Fairtrade fortnight 22/2 – 4/3 St David 1/3 World Book day 3/3 Author in St Patrick 17/3 Sport Relief 18/3 Dance /Arts Festival EASTER SERVICE Y3/4	Guru Nanak's Birthday 15/4 St George 21/4 QE2 90 th B'day 23/4 (street party) Headteacher elections Christian Aid week 15-21/5 FARM VISITS	Artist in STEM day Eid 6 th July Summer Production (Y5) (No Leavers 2016) COMMUNITY PICNIC
CofE events		Harvest 16/10	Christmas Celebrations		Easter Celebrations	Pentecost	
Coll Worship focus		Generosity	Compassion	Courage	Forgiveness	Friendship	Respect
PSHE	IPC Goal	Cooperation	Morality & respect	Resilience & Adaptability	Morality	Communication	Respect
	SEAL	New Beginnings	Getting On & Falling out	Going for Goals	Good to be me	Relationships	Changes
	Direct PSHE	Y5 Fire Service Sex & Relationship Ed (Sch Nurse)	Anti-bullying focus Y6 Warning Zone visit	E Safety (although is ongoing)	Y6 Police Service		Mini Enterprise
ENGLISH (LITERACY)		3A – Classic Poetry and Oral poetry 1A – Classic Fiction 5A – Persuasive writing	3A – Genre - Fiction 3A – Argument and Debate	6A – Genre Fiction – Science fiction 2A – Instruction and Information texts	5A – Debate Poetry and poetry that tells a story 4A – Reports and Journalism	6A – Classic Poetry 2A -Bibliographies and Autobiographies 6A – Non – Chronological Reports	6A – Power of Imagery 4A – Drama - Shakespeare
MATHS (weeks are a guide)		Number Sense (3wk) Additive reasoning (3wk)	Multiplicative reasoning (3wk) Geometric Reasoning (2wk) Number Sense (2wk)	Additive reasoning (3wk) Number Sense (3wk)	Multiplicative reasoning (3wk) Geometric Reasoning (2wk)	Number Sense (2wk) Additive reasoning (3wk) Number Sense (2wk)	Number Sense (3wk) Additive reasoning (3wk)
RE		What does it mean to be a Muslim?		What can we learn from religions about temptations	How do you find your way through the moral maze?		
IPC TOPIC		'Being Human' & The Great, the Bold and the Brave'	Bronze to Bio-plastic'	Fascinating Forces'	'Space Explorers'	'Extreme Survivors'	
SCIENCE		Yr 5 Animals,inc humans Describe changes as humans develop to old age Y6 Animals and Humans • Human circulatory system • Impact of diet , exercise drugs and lifestyle • Transportation of water and nutrients in animals and humans	Yr 5 Properties and changes of Materials • Classify on the basis of property • Materials that dissolve to make a solution & recovery of substance from a solution • Using knowledge of state to separate	Yr 5 Forces and Magnets • Gravity • Air resistance, water resistance and friction • Levers, pulleys and gears allow a smaller force to have greater impact Significant Scientist: Isaac Newton	Yr 5 Earth and Space • Earth and planets' movement in relation to the sun • Moon relative to earth • Sun/Moon/Earth as spheres • Earth's rotation to explain day & night and movement of	Y5 All Living things and habitats • Difference in life cycles of mammal/an amphibians/insects/b irds • Life processes of reproduction in plants and some animals Y6 All Living thing	Yr 5 Animals,inc humans Describe changes as humans develop to old age Y6 Animals and Humans • Human circulatory system • Impact of diet , exercise drugs and lifestyle • Transportation of



	<ul style="list-style-type: none"> Yr 6 Light: Intro) <p>Significant Scientist: Leonardo DaVinci</p>	<p>materials</p> <ul style="list-style-type: none"> Reversible changes Non reversible changes <p>Significant Chemists: Alexander Fleming & Gertrude Elion</p>		<p>sun across the sky.</p> <p>Yr 6 Light (revisit)</p> <ul style="list-style-type: none"> Light appears to travel in straight lines Objects are seen because they give out or reflect light into the eye Explain how we see using light sources Light travels in straight lines to form shadows. 	<p>sand habitats</p> <ul style="list-style-type: none"> Describe classification Give reason for classifying plants and animals based on specific characteristics. <p>Significant Scientist: Jane Goodall</p>	<p>water and nutrients in animals and humans</p> <ul style="list-style-type: none"> Yr 6 Light: Intro) <p>Significant Scientist: Leonardo DaVinci</p>
HISTORY	<p>Britain's settlement by Anglo-Saxons</p> <p>The Viking and Anglo- Saxon struggle for the Kingdom of England to the time of Edward the Confessor.</p> <p>(Not Romans or Greeks)</p>		<ul style="list-style-type: none"> Local Study of an aspect of history or a site dating from the period beyond 1066 that is significant in the locality <p>Site of the Lancaster Bomber crash on our school grounds end of WWII changes, and historical investigation from sources. (use 'Time Detectives M2)</p>	<ul style="list-style-type: none"> A study of an aspect of theme in British History that extends pupils' chronological knowledge beyond 1066 <p>Monarch/leaders (Use 'They made a difference' M2)</p>		<p>Britain's settlement by Anglo-Saxons</p> <p>The Viking and Anglo- Saxon struggle for the Kingdom of England to the time of Edward the Confessor.</p> <p>(Not Romans or Greeks)</p>
GEOGRAPHY		<ul style="list-style-type: none"> Location Knowledge (revisit countries) Global features (north/south hemisphere etc) Human and Physical geography Phys: climate zones and biomes Human: settlement/land use, trade links, resources etc Skills: Map/Atlases Globes 	<ul style="list-style-type: none"> (link to Lancaster Bomber event) Locational Knowledge name and locate cities of UK, topographical features and land use patterns, change over time <p>Skills: Use of compass, grid ref and OS maps, Fieldwork to observe inc digital tech</p>		<ul style="list-style-type: none"> Locational Knowledge (revisit countries) Global features (north/south hemisphere etc) Human and Physical geography Phys: climate zones and biomes Skills: Map/Atlases Globes etc <p>Compass to navigate the world</p> <p>Field work observations to measure human and phys geography.</p>	



Whole Curriculum Map KS1: Year 5 and Year 6 (Year A 2015-2016)

2015-16 to 2015-17 (2 Year Rolling Programme)

<p>COMPUTING</p>	<p>Communication & Networks Use advanced search functions in Google, e.g. quotations. Understand websites such as Wikipedia are made by users (link to E-Safety) Use strategies to check the reliability of information, e.g. cross checking with books. Use their knowledge of domain names to aid their judgment of the validity of websites. ESAFETY</p>	<p>Information Technology Plan a presentation, combine from a range of sources, organise and refine to suit purpose and audience e.g. create a presentation about a focus location- Create an interactive map by linking spots with hyperlinks to information pages.</p>	<p>Data & Data Representation Design and use a spreadsheet to solve a problem by changing variables. Answer 'what if questions' Create spreadsheet for business plan using formulas</p>	<p>Information Technology Create a game linked to topic e.g. get a pharaoh to the pyramids without be attacked by the mummies. http://csamarkng.vo.msecnd.net/kodu/pdf/kodu_curriculum_keyboard_mouse.pdf or type in http://tinyurl.com/q65qtoo (topic link)</p>	<p>Programing & Development Create games with story sections and levels. Link to topics or retelling a story in Literacy e.g. find ingredients to make an Indian recipe or guide a story character through different problems in a story. http://scratch.mit.edu/help/ or http://www.simonhaughton.co.uk/scratch-programming/</p>	<p>Hardware & Processing Create radio programme or sonic postcard by combining sounds e.g. create music to go with a song that they've written and record it being performed using Audacity</p>
<p>Please note that E-safety is continuously taught throughout the year but Communication and Networks units provide particularly strong links to this. Safer Internet Day in February is also identified by the school to raise e-safety issues. Hardware and Processing and Communication and Networks skills will also overlap all ICT and Computing units.</p>						
<p>ART & DESIGN</p> <p>DESIGN TECHNOLOGY (inc Food Tech) & MUSIC</p>	<p>The curriculum for these subjects is cyclical and repeats skills and application throughout the year. This can be found at XXXXXXXX. The information given below shows the key learning focus for these areas and the links between them and the IPC topic.</p>					
<p>Artist: Leonardo Da Vinci What do portraits tells us about the subject (Mona Lisa)? Planning and preparing a Healthy meal Harvest Supper</p>	<p>Architect Renzo Piano (Shard/Pompidou etc) Cooking for farmers' market Planning, Preparing and performing Carol service</p>	<p>Aeronautical design: Roy Chadwick(Lancaster) Composing and performing music for Lancs Bomber memorial</p>	<p>Moon buggies (propelled) Holst: Planets Cooking for parents presentations for IPC Unit</p>	<p>Mussorgsky: Night on Bald (bare) Mountain Cooking for QE 2 Birthday Street party/Family Picnic Planting and growing vegetables Observation drawing outdoors.</p>	<p>Artist: Leonardo Da Vinci What do portraits tells us about the subject (Mona Lisa)? Planning and preparing a Healthy meal Harvest Supper</p>	

Class taught Instruments In Year 3 pupils learn Ukele, Year 4 Pupils will begin Djembe drumming which carries onto year 5.