## Broxbourne CE Primary School Learning Overview Year 5



Year 5	RE/SMSC Diaries of reflection	English	Computing Purple Mash	Science and Technology	Humanities History Geography and French	The Arts Music, Art and DT	Physical Education, Health and Well-Being PSHE
Autumn Term 1	God: What does it mean if God is holy and loving?	Poetry Iguana vs Snakes Non-Fiction Instruction Writing Mummification (link to Egyptian History topic)	Quizzing Designing and creating interactive quizzes  2BeSafe Health, Wellbeing & Lifestyle	explain that unsupported objects fall towards the Earth because of the force of gravity     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	Ancient Egyptians What was life like? Mummies, Tutankhamun Gods Write like an Egyptian.  All About Our selves The body What do I look like? What are you doing?	Music: Animal Kingdom  Artist: Bridget Riley (Optical Art) Making marks and lines with a wide range of drawing implements including colouring pencils, wax crayons, pastels (chalk & oil) and pens.	PE: Hockey Rugby  Jigsaw: Being Me in My World
Autumn Term 2	Incarnation: Was Jesus the Messiah?	Fiction Setting description Journey Non-Fiction Explanation An Explorer's Guide to Pandora (link to Geography biomes)	Microbits  Science week – using BBC Microbit: Link to Forces unit: Kick strength meter  2BeSafe Self-image and Identity	Living Things and their Habitats:      describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird      describe the life process of reproduction in some plants and animals      describe the changes as humans develop to old age	World Biomes What is a Biome and Where are they situated? Desert, Tropical Rainforest, Savannah, Temperate Forest Marine and Freshwater. Adaptations to different Biomes Expeditions  All about ourselves Fashion How are you feeling today? What's the matter?	Music: Rock and Roll  Upcycling Unit Design, make and evaluate a bag using an old t-shirt.	PE: Dance Dodgeball Jigsaw: Celebrating Difference

## Broxbourne CE Primary School Learning Overview Year 5



Year 5	RE/SMSC Diaries of reflection	English	Computing	Science and Technology	Humanities History Geography and French	The Arts Music, Art and DT	Physical Education, Health and Well-Being PSHE
Spring Term 1	People of God: How can following God bring freedom and justice?	Fiction Narrative and descriptive writing 1st person Rock, Paper Scissors (short animation)  Non-Fiction Recount/Biography Biographical account of Katherine Johnson (cultural diversity and science topic link)	Databases Create databases as well as query existing databases to find information  2BeSafe Online Relationships inc reputation & bullying	<ul> <li>Earth and Space:</li> <li>describe the movement of the Earth, and other planets, relative to the Sun in the solar system</li> <li>describe the movement of the Moon relative to the Earth</li> <li>describe the Sun, Earth and Moon as approximately spherical bodies</li> <li>use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky</li> </ul>	Ancient Greece Who were the Ancient Greeks? Ancient Greek Democracy The Olympics The Battle of Marathon Trojan War  That's Tasty I'm thirsty Open and closed Breakfast	Music: Planets  Artist: Peter Thorpe/Jackson Pollock - Space Art Developing a painting from a drawing, including sketchbook ideas. Extending knowledge of colour theory through mixing primary and secondary colours, tints, tones and shades.	PE: Yoga Gymnastics  Jigsaw: Dreams and Goals
Spring Term 2	Salvation: What do Christians believe Jesus did to 'save' people? B U2.6	Fiction/Poetry Suspense/Mystery narrative The Watertower  Poetry Cautionary Tales verses	Word Processing Microsoft Apple Google Ongoing unit  2BeSafe Copyright and Ownership		Rivers Field Work Study Where Does Our Water Come From? Rivers of the World Features of a River Erosion and Deposition How Do We Use Rivers? Holding Back the Flood  That's Tasty Sandwiches I like to eat Pizzas	Music: Melodies of Divinity  Easter cards  DT: Smart Toys workshop (– link to coding in computing)	PE: Basketball Athletics  Jigsaw: Healthy Me

## Broxbourne CE Primary School Learning Overview Year 5



Year 5	RE/SMSC Diaries of reflection	English	Computing	Science and Technology	Humanities History Geography and French	The Arts Music, Art and DT	Physical Education, Health and Well-Being PSHE
Summer Term 1	Islam - How is faith expressed in Muslim communities and traditions?	Non-Fiction Persuasive writing Battle Cry Speeches  Fiction Literary heritage Scripts Macbeth	Design and create efficient sequences and programs  y heritage	Properties and Changes of Materials:	Local History Study Local Heroes in World War 1, including Alfred Burt, Walter Tull and the shooting down of the Zeppelin in Cuffley  School Life Where are they in the classroom? Where are the objects?	Music: Rivers  Mapping it out - Art unit MTP 6 (link to Rivers)  Sculpture – Planning and designing sculptures from observation.  Using recycled, natural and man- made materials to create sculptures.  Creating patterns and textures when using malleable materials such as clay.	PE: Cricket Swimming Jigsaw: Relationships
Summer Term 2	World Beliefs Why is pilgrimage important to some people?. Christianity, Islam, Judaism, Hinduism non-religion. other	Script writing for a news broadcast Linked to Burwell House field residential trip	Game Creator Design and make own 3D maze adventure game.  2BeSafe Privacy and Security	dissolving, mixing and changes of state are reversible changes  explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible  Animals including Humans Link to RSE Changing Me  describe the changes as humans develop to old age: puberty	Fair Trade Products Investigate What is Fairtrade? How can we make a difference? Project on the journey of Chocolate. School Life School subjects. Maths lesson Asking questions	Music: Africa  DT: Global Food (cooking) Design, make and evaluate a healthy carbohydrate based salad.	PE: Tennis Swimming  Jigsaw: Changing Me Link to Science