

AUTUMN	<p>Science</p> <p>ROCKS AND SOIL Structure/ composition of Earth Types of rock Rock cycle Investigate permeability Know how fossils are made</p>	<p>Technology IT/ICT Data handling 2Investigate Paper based records, card fields - records - files. Create computer database - simple search, compare systems</p> <p>Research tool - using the Internet and CD-Rom (History and Science topics) E-mailing writing and receiving a reply from Father Christmas</p>	<p>LEVERS AND LINKAGES</p>	<p>R.E. The Christian Family AT1 understand that the Church is the family of God. Know that we join this family when we receive Baptism; understanding Baptism. AT2 reflect on what it means to be part of a family; a Christian family; experience liturgical celebration.</p> <p>Mary Our Mother AT1 know that God called Mary to be the Mother of Jesus and that Mary responded to his call. To know the 'Hail Mary'. Advent; Christmas and related events. AT2 reflect on Mary's role as our Mother. How we can prepare for Advent.</p>	<p>History</p> <p>STONE AGE TO IRON AGE & CELTS</p>	<p>Geography</p>	<p>Art Primary and secondary colour wheel (block paint)</p> <p>Cave paintings</p> <p>Portraits and self -portraits (pencil sketch/ pastel) Famous portraits</p>	<p>Music The Programme of Study for Music in Key Stage 2 is planned and taught by music specialist</p>	<p>P.E. <u>Gym:</u> Unit 1 Stretching and curling. Unit 2 Symmetry and asymmetry <u>Dance:</u> n/a. <u>Games:</u> Unit 1 Passing and Receiving. Unit 2 Creative games-making.</p> <p><u>Outdoor Activities:</u> Orienteering at the Environmental Centre.</p>
	<p>FORCES AND MAGNETS</p>						<p>Textiles (sewing with wool/long stitch)</p> <p>Celtic torc (clay and metallic paint) Madonna and Child (Oil Pastels) 3D Christmas card</p>		
SPRING	<p>ANIMALS INCLUDING HUMANS Classification of animals skeletons Healthy bodies</p>	<p>IT/ICT Word Processing To include adding emphasis to text (Science/Literacy) <u>Programming, coding and control</u> FLOWOL 4 - use algorithms to program Know vocabulary - mimic input output Explore zebra crossing and robot WEDO LEGO Combining text and graphics Research tool - using the Internet and CD-Rom (Science and Geography)</p>	<p>FOOD</p> <p>(Making a healthy and balanced sandwich - <i>Linked to the current science topic</i>)</p>	<p>Called to Change AT1 know that Jesus called people to change; His teachings on sorrow and forgiveness; it is not easy to change; Sacrament of Reconciliation; Act of Sorrow; Lent. AT2 how Jesus called us to change; how we can use Lent as an aid to change; what it means to say we are sorry; forgiveness.</p> <p>Eucharist AT1 why is Sunday special?; learning about the Mass; resurrection; AT2 how to make Sunday a special day; giving thanks; how to behave at Mass; sacred parts of the Mass.</p>		<p>THE BRITISH ISLES Where is the UK in the world? England, GB, UK, British Isles. Definitions and map work. How is England divided up? Where are the major rivers of the UK? Why isn't all the land of the UK the same? How have humans changed the land in the UK?</p>	<p>PAINTING</p> <p>Watercolour studies of flowering plant (bean) (link to Science)</p>	<p>Music The Programme of Study for Music in Key Stage 2 is planned and taught by music specialist</p>	<p><u>Gym:</u> Unit 3 Pathways</p> <p><u>Dance:</u> (Liturgical - peripatetic teacher).</p> <p><u>Swimming:</u> Instruction by qualified coach at Eltham Pools.</p>
	<p>PLANTS Flowering plant cycle</p>					<p>VOLCANOES What is a volcano? Why and where can you find volcanoes? What is inside a volcano? Make a volcano. Make a volcano.</p>	<p>EASTER CARDS Making a moving Easter card, using levers and linkages (DT project)</p>		
SUMMER	<p>LIGHT</p> <p>Sources of light Natural/artificial sources Link to DT</p> <p>Shadows</p>	<p>IT/ICT Control <u>Use technology effectively</u> Moviemaker/ ComicLife Simulation - History Research tool - using the Internet and CD-Rom (History and Science topics)</p>	<p>ELECTRICAL CIRCUITS</p> <p>(Making a 'light up' ancient Egyptian tomb. <i>Linked to the current history topic</i>)</p> <p>USING STRONG STRUCTURES</p> <p>PNEUMATICS</p> <p>(Making a moving mummy for tomb)</p>	<p>Celebrating Easter and Pentecost AT1 God raised Jesus from the dead; we too, will rise from the dead; the road to Emmaus and Thomas; Pentecost. AT2 what we should do on Sundays; when do we need the power of the Holy Spirit</p> <p>Being a Christian AT1 what is being a Christian?; St Peter and St Paul. AT2 your gifts and talents; how to use these gifts.</p>	<p>THE ANCIENT EGYPTIANS</p>		<p><u>Clay</u> Canopic jars.</p> <p><u>Drawing and Painting</u> Ancient Egyptian paintings based on Ancient Egyptian style as depicted in tomb/temple wall paintings <u>Watercolour</u> - ancient Egyptian tomb paintings</p>	<p>Music The Programme of Study for Music in Key Stage 2 is planned and taught by music specialist</p>	<p><u>Gym:</u> Unit 3 Travelling with change of face and direction</p> <p><u>Dance:</u> Using themes from topic</p> <p><u>Swimming:</u> Instruction by qualified coach at Eltham Pools.</p>
							<p>PAINTING David Hockney PRINTING Ancient Egyptian motifs onto polyblocs -acrylic paint to transfer to paper/material.</p>		

