

<b>A U T U M N</b>	<p><b>Science</b></p> <p>ROCKS AND SOIL Structure/ composition of Earth Types of rock Rock cycle Investigate permeability Know how fossils are made</p>	<p><b>Technology</b> <b>IT/ICT Data handling</b></p> <p><b>Research tool</b> - using the Internet and CD-Rom (History and Science topics)</p> <p><b>2Investigate</b> Paper based records, card fields - records - files. Create computer database - simple search, compare systems</p> <p><b>E-mailing</b> writing and receiving a reply from Father Christmas</p>	<p><b>DT</b></p> <p>Textiles (sewing with wool/long stitch)</p>	<p><b>R.E.</b></p> <p><b>The Christian Family</b> 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><b>Mary Our Mother</b> 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><b>Judaism - Shema</b></p>	<p><b>History</b></p> <p>STONE AGE TO IRON AGE &amp; CELTS</p>	<p><b>Geography</b></p>	<p><b>Art and DT</b></p> <p>Primary and secondary colour wheel (block paint)</p> <p>Cave paintings</p> <p>Portraits and self -portraits (pencil sketch/ pastel) Famous portraits</p>	<p><b>Music</b></p> <p>The Programme of Study for Music in Key Stage 2 is planned and taught by music specialist</p>	<p><b>P.E.</b></p> <p><b>Gym:</b> Unit 1 Stretching and curling. Unit 2 Symmetry and asymmetry <b>Dance:</b> n/a. <b>Games:</b> Unit 1 Passing and Receiving. Unit 2 Creative games-making.</p> <p><b>Outdoor Activities:</b> Orienteering at the Environmental Centre.</p>
	<p>FORCES AND MAGNETS</p>	<p><b>IT/ICT Word Processing</b> To include adding emphasis to text (Science/Literacy) <b>Programming, coding and control</b></p> <p><b>Simulation</b> - Science</p>	<p>FOOD</p> <p><i>(Making a healthy and balanced snack - flapjacks <b>Linked to the current science topic</b>)</i></p>	<p><b>Called to Change</b> 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><b>Eucharist</b> 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><b>THE BRITISH ISLES</b> 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><b>PAINTING</b></p> <p>Watercolour studies of flowering plant (bean) (link to Science)</p>	<p><b>Music</b></p> <p>The Programme of Study for Music in Key Stage 2 is planned and taught by music specialist</p>	<p><b>Dance:</b> (Liturgical - peripatetic teacher). <b>Swimming:</b> Instruction by qualified coach at Eltham Pools.</p>	
<b>S P R I N G</b>	<p>ANIMALS INCLUDING HUMANS Classification of animals skeletons Healthy bodies</p>	<p><b>IT/ICT Word Processing</b> To include adding emphasis to text (Science/Literacy) <b>Programming, coding and control</b></p> <p><b>Simulation</b> - Science</p>	<p>LEVERS AND LINKAGES - Easter Card ( using a variety of levers for example split pin AND slide AND concertina spring)</p>	<p><b>THE BRITISH ISLES</b> 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><b>PAINTING</b></p> <p>Watercolour studies of flowering plant (bean) (link to Science)</p>	<p><b>Music</b></p> <p>The Programme of Study for Music in Key Stage 2 is planned and taught by music specialist</p>	<p><b>Dance:</b> (Liturgical - peripatetic teacher). <b>Swimming:</b> Instruction by qualified coach at Eltham Pools.</p>		
	<p>PLANTS Flowering plant cycle</p>	<p><b>FLOWOL 4</b> - use algorithms to program Know vocabulary - mimic input output Explore zebra crossing and robot</p> <p><b>WEDO LEGO</b> <b>Combining text and graphics</b> <b>Research tool</b> - using the Internet and CD-Rom (Science and Geography)</p>	<p>LEVERS AND LINKAGES - Easter Card ( using a variety of levers for example split pin AND slide AND concertina spring)</p>	<p><b>Eucharist</b> 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><b>VOLCANOES</b> What is a volcano? Why and where can you find volcanoes? What is inside a volcano? Make a volcano. Make a volcano.</p>	<p><b>EASTER CARDS</b> Making a moving Easter card, using levers and linkages (DT project)</p>	<p><b>Music</b></p> <p>The Programme of Study for Music in Key Stage 2 is planned and taught by music specialist</p>	<p><b>Dance:</b> Using themes from topic <b>Swimming:</b> Instruction by qualified coach at Eltham Pools.</p>	
<b>S U M M E R</b>	<p>LIGHT</p> <p>Sources of light Natural/artificial sources Link to DT</p>	<p><b>IT/ICT Control</b> <b>Use technology effectively</b> Moviemaker/ ComicLife <b>Simulation</b> - History <b>Research tool</b> - using the Internet and CD-Rom (History and Science topics) PowerPoint Presentation on</p>	<p>ELECTRICAL CIRCUITS</p> <p><i>(Making an Egyptian mummy's tomb light up <b>Linked to the current history topic</b>)</i></p> <p><b>AND</b></p> <p>USING STRONG STRUCTURES</p>	<p><b>Celebrating Easter and Pentecost</b> 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><b>Being a Christian</b> AT1 what is being a Christian?; St Peter and St Paul. AT2 your gifts and talents;</p>	<p><b>THE ANCIENT EGYPTIANS</b></p>	<p><b>EGYPT - Importance of the Nile to the daily living of Egyptians</b></p>	<p><b>Clay</b> Canopic jars.</p> <p><b>Drawing and Painting</b> Ancient Egyptian paintings based on Ancient Egyptian style as depicted in tomb/temple wall paintings <b>Watercolour</b> - ancient Egyptian tomb paintings</p>	<p><b>Music</b></p> <p>The Programme of Study for Music in Key Stage 2 is planned and taught by music specialist</p>	<p><b>Dance:</b> Using themes from topic <b>Swimming:</b> Instruction by qualified coach at Eltham Pools.</p>
	<p>Shadows</p>	<p><b>IT/ICT Control</b> <b>Use technology effectively</b> Moviemaker/ ComicLife <b>Simulation</b> - History <b>Research tool</b> - using the Internet and CD-Rom (History and Science topics) PowerPoint Presentation on</p>	<p>ELECTRICAL CIRCUITS</p> <p><i>(Making an Egyptian mummy's tomb light up <b>Linked to the current history topic</b>)</i></p> <p><b>AND</b></p> <p>USING STRONG STRUCTURES</p>	<p><b>Celebrating Easter and Pentecost</b> 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><b>Being a Christian</b> AT1 what is being a Christian?; St Peter and St Paul. AT2 your gifts and talents;</p>	<p><b>THE ANCIENT EGYPTIANS</b></p>	<p><b>EGYPT - Importance of the Nile to the daily living of Egyptians</b></p>	<p><b>Clay</b> Canopic jars.</p> <p><b>Drawing and Painting</b> Ancient Egyptian paintings based on Ancient Egyptian style as depicted in tomb/temple wall paintings <b>Watercolour</b> - ancient Egyptian tomb paintings</p>	<p><b>Music</b></p> <p>The Programme of Study for Music in Key Stage 2 is planned and taught by music specialist</p>	<p><b>Dance:</b> Using themes from topic <b>Swimming:</b> Instruction by qualified coach at Eltham Pools.</p>

<b>R</b>		Egyptians	PNEUMATICS (Making a moving mummy for tomb)	how to use these gifts. <b>Islam - Mohammed</b>			PAINTING David Hockney PRINTING Ancient Egyptian motifs onto polyblocs -acrylic paint to transfer to paper/material.		