



Curriculum Information - Year 6

Summer term 1: 14th April –22nd May

Dear Parents/Carers,

English	<p>This half term in English, children will explore a variety of texts and writing styles:</p> <ul style="list-style-type: none"> • Biography Unit – <i>Survivors: Extraordinary Tales from the Wild and Beyond</i> by David Long and Kerry Hyndman, focusing on real-life survival stories. • Narrative Unit – <i>Skellig</i> by David Almond, where children will develop their own fantasy stories to entertain an audience.
Maths	<p>Our maths learning this half term will focus on:</p> <ul style="list-style-type: none"> • Consolidating key learning in preparation for SATs • Understanding whole numbers, decimals, and negative numbers • Adding and subtracting whole numbers • Solving word problems using a range of strategies • Mental and written methods for long and short multiplication and division • Multiplying mentally and dividing decimals • Exploring ratio and proportion • Working with fractions, decimals, and percentages • Finding area, perimeter, and volume • Using coordinates, reflections, and translations • Measuring and calculating angles • Investigating the properties of 2-D and 3-D shapes • Drawing and interpreting bar charts, pie charts, and line graphs • Calculating the mean (average) • Introduction to algebra: finding unknown values and continuing linear sequences
Science	<p>In Science this half term, we will be learning about: Animals: Circulation and Health - Studying the human circulatory system, children learn about the role of the heart, blood and blood vessels and use models to demonstrate their function. They explore how lifestyle choices affect our health and use secondary sources to advise patients. Children devise their own investigation to look at the relationship between exercise and heart rate, applying their knowledge of variables and then analysing secondary data to understand fitness better.</p>
PE	<p>Rounders</p> <ul style="list-style-type: none"> • I can compete within the rules showing fair play and honesty. • I can help others to improve their technique using key teaching points. • I can identify my own and others' strengths and areas for development and can suggest ways to improve. • I can perform jumps for height and distance using good technique. • I can select and apply the best pace for a running event. • I can show accuracy and good technique when throwing for distance. • I understand that there are different areas of fitness and how this helps me in different activities. • I use different strategies to persevere to achieve my personal best.

	<p>Swimming (starts after SATs)</p> <ul style="list-style-type: none"> • I can swim competently, confidently and proficiently over a distance of at least 25 metres. • I can use a range of strokes effectively [for example, front crawl, backstroke and breaststroke]. • I can perform safe self-rescue in different water-based situations.
<p>RE</p>	<p>Branch 5 – Ends of the Earth</p> <p>Resurrection. The empty tomb. Apostle’s Creed. Holy Trinity. In this branch pupils will explore St John’s account of the Resurrection and how it shows the restoration of humanity’s relationship with God. Pupils will make connections between Genesis and the Resurrection, recognising Jesus as the ‘last Adam’ who brings new life, and exploring the symbolism of the garden, light and darkness, and Jesus’ encounter with Mary Magdalene. Pupils will deepen their understanding of faith through Jesus’ gift of the Holy Spirit and the story of Thomas, reflecting on belief, evidence and choice. They will consider what it means to bear witness to the Resurrection today through prayer, scripture and the sacraments, and learn about Christian witness through the example of St Stephen, the first martyr.</p> <p>Building the Kingdom - Dignity of Workers Work is fundamental to the dignity of a person</p>
<p>Humanities</p> <p>Computing</p> <p>Arts</p> <p>French</p>	<p>History – The Sikh Empire Children will explore how the Sikh Empire was unified under Maharaja Ranjit Singh, while learning about the values and belief system of Sikhism. They will also investigate the impact of the First and Second World Wars on their local area.</p> <p>Computing – Spreadsheets and 3D Modelling Using industry standard software to work with spreadsheets.</p> <ul style="list-style-type: none"> • Performing calculations • Entering and using formulae • Presenting data • Solving real life problems <p>Exploring computer aided design in 3D using the 2Design and Make tool.</p> <ul style="list-style-type: none"> • Working with viewpoints of 3D objects • Adding and editing points on a model • Designing for a purpose <p>Online Safety – Delivered throughout the year using 2BeSafe – Being Safe in a Digital World</p> <p>Music – Baroque Children will explore the music of the Baroque period, learning about key composers and examining the structural and stylistic features that define the era’s musical works.</p> <p>Design and Technology – Digital World: Navigating the World Children will design and program a navigation tool for trekkers, using CAD 3D modelling software to create a multifunctional device. They will present and pitch their product ideas to a guest panel.</p> <p>French – Le Week-end (At the Weekend) Children will develop their French language skills by:</p> <ul style="list-style-type: none"> • Asking and telling the time accurately in French

	<ul style="list-style-type: none"> • Describing weekend activities • Using connectives to improve sentence structure • Creating and presenting a short account of their weekend routine, including times and activities
RSHE	<p>Unit 4- Life Cycles Session 3: Menstruation Session 4: Hope Beyond Death Session 5: Coping with Change</p> <p>Unit 2- Personal Relationships Session 1: Under pressure Session 2: Do You Want a Piece of Cake? Session 3: Self – Talk Session 4: Build Others Up Classroom Shorts</p> <p>Unit 3- Life Online Session 1: Sharing isn't Always Caring Session 2: Cyberbullying Classroom Shorts</p> <p>Unit 4- Keeping Safe Session 1: Types of Abuse Classroom Shorts Session 2: Impacted lifestyles Classroom Shorts Session 3: Making Good Choices Session 4: Giving Assistance Session 2: Coping with Change</p>
Home Learning	<p>Daily Reading – Please ensure your child reads for at least 20 minutes each day and updates their progress on <i>Boom Reader</i>.</p> <p>Weekly Spellings – Children should practise their spelling words regularly in preparation for the weekly test.</p> <p>Google Classroom – An activity will be set each week by the class teacher; please support your child in completing it.</p> <p>Times Tables Rock Stars – Encourage your child to practise for 20 minutes, three times a week, to build fluency in multiplication and division.</p> <p>Wednesday Word – Each week, share the Wednesday Word Gospel reading with your child and use the discussion questions provided to reflect on its message together.</p>

Children will need to wear their PE kits to school on Thursdays for PE and Learning outside the classroom.

Children do not need pencil cases, we have stationary packs in school.

Continue to check the school newsletter, website and Facebook page for important dates and information.

Should you have any questions or anything you wish to discuss please email year6@holyfamily.herts.sch.uk or admin@holyfamily.herts.sch.uk or phone the school to make a telephone appointment.

Thank you for your continued support.

Mrs Kelly