

CURRICULUM INFORMATION : JUNIOR 4
TRINITY TERM 2021



Mathematics	English	Science
<p>Topic/s: Time; Measurement of Money; Statistics; Geometry - Properties of Shape and Position.</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To tell the time on a digital and analogue clock. To calculate time intervals accurately. To interpret and present data using appropriate graphical methods, including bar charts and time graphs. To identify, compare and order angles by size using mathematical vocabulary. To compare and classify shapes based on their properties and sizes. To describe positions on a grid and describe movements between positions as translations. <p>Skills: Through their learning pupils will develop the skills of: Applying the four number operations to practise fluency and mastery through reasoning and problem solving; investigating shape, data and time problems.</p> <p>Subject teacher/s: Mrs Jackson-Mayne – Mrs Burley - Mrs Wildey</p>	<p>Topic/s: Presentations to the whole class; Persuasive Writing; Stories from Other Cultures</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To plan and edit an organised and informative presentation. To speak with clarity using appropriate intonation, controlling tone, volume so that the meaning is clear. To listen carefully and be able to identify specific information demonstrating understanding through questioning. To compose and rehearse sentences orally, progressively building up a varied and rich vocabulary and an increasing range of sentence structure. To identify how language, structure and presentation contribute to meaning. To have experience of a range of texts and identify vocabulary, themes and conventions in a wide range of books. <p>Skills: Through their learning pupils will develop the skills of: Spelling and grammar through evaluating and editing the effectiveness of their own writing; proof-reading for spelling and punctuation errors; practising the present perfect form of verbs in contrast to the past tense.</p> <p>Subject teacher/s: Mrs Jackson-Mayne - Mrs Wildey - Mrs Burley</p>	<p>Topic/s: Animals including Humans: Habitats and Food Chains</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To understand the different physical aspects of habitats and micro-habitats. To know why certain animals are found in certain habitats, and that they eat certain foods within that habitat. To understand what is meant by a food chain. To understand the terms 'producer', 'consumer', 'predator' and 'prey'. To be able to construct food chains and food webs. To understand that different animal characteristics aid survival. <p>Skills: Through their learning pupils will develop the skills of: Applying scientific knowledge to answer questions; using results to draw simple conclusions; gathering, recording and presenting data.</p> <p>Subject teacher/s: Mrs Wildey - Mrs Burley</p>
History	Geography	RE
<p>Topic/s: The Vikings and The Norman Conquest</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To be able to understand why the Vikings first came to Britain? To know where the Vikings settled in Britain and their impact and legacy. To be able to use primary and secondary sources to find information about Viking way of life. To appreciate that the Vikings became an integral part of Britain and the wider world. To be able to discuss and illustrate what happened in 1066 that changed the face of Britain for ever. <p>Skills: Through their learning pupils will develop the skills of: Extending historical knowledge using research, discussion, group cooperation and investigation.</p> <p>Subject teacher/s: Mrs Jackson-Mayne – Mrs Burley</p>	<p>Topic/s: Asia & India</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To name and locate continents and oceans of the World. To identify the main countries and key physical features in Asia. To describe a range of differences and similarities between India and England. <p>Skills: Through their learning pupils will develop the skills of: Geographical enquiry through comparison; mapping using maps (including grid reference and compass points), atlases and Google Earth; direction and location through the identification of places and features (human and physical).</p> <p>Subject teacher/s: Mrs Jackson-Mayne – Mrs Burley</p>	<p>Topic/s: Easter; Pentecost; Sharing in the Life of Christ; Special Roles and Responsibilities.</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To be able to compare the different Gospel accounts of the resurrection of Christ and know the transforming effect it had on the disciples. To know the feast of Ascension and Pentecost. To know religious beliefs in the universal church and around the world. To know some religious customs from different parts of the world. To know the different roles within the church and the special role of a priest. To understand the term 'vocation'. <p>Skills: Through their learning pupils will develop the skills of: Religious knowledge through research skills; map work; listening and interpreting symbols.</p> <p>Subject teacher/s: Mrs Jackson-Mayne - Mrs C Hill</p>

Music	PE & Games (boys)	PE & Games (girls)
<p>Topic/s: Recorder, Viking Songs and the music of Brahms.</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To be able to play a variety of pieces using the notes of the D major scale. To be able to improvise in the breaks of jazz pieces. To be able to play in parts. To know songs connected with the Vikings. To know and understand the structure and be able to move to the Hungarian Dance No 5 by Brahms. <p>Skills: Through their learning pupils will develop the skills of: Performing and composition.</p> <p>Subject teacher/s: Mrs Olden</p>	<p>Topic/s: Football / Tag Rugby (Half Term 1); Cricket / Athletics (Half term 2)</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To develop skills for the sports listed that can be transferred into competitive situations. To use running, jumping, throwing, and catching in isolation and in combination in game situations. To be physically active for sustained periods of time. To engage in competitive sports and activities. To develop flexibility, strength, technique, control and balance. <p>Skills: Through their learning pupils will develop the skills of: Performing actions with more consistent control and quality; planning, using and adapting strategies and/or tactics for activities; applying rules and conventions for different activities; identifying what makes a performance effective.</p> <p>Subject teacher/s: Mr Vaughan, Mr Kefalas</p>	<p>Topic/s: Netball / Football (Half term 1); Rounders / Athletics (Half term 2)</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To develop skills for the sports listed that can be transferred into competitive situations. To develop core strength and technique in order to hit and throw further with direction and accuracy. To use running, jumping, throwing, and catching in isolation and in combination under the pressure of competition. To engage in competitive sports and activities and to be physically active for sustained periods of time. To develop flexibility, strength, technique, control and balance. To develop the ability to analyse and assess own and others' performance in order to improve techniques. <p>Skills: Through their learning pupils will develop the skills of: Performing actions with more consistent control and quality; planning, using and adapting strategies and/or tactics for activities; applying rules and conventions for different activities; identifying what makes a performance effective.</p> <p>Subject teacher/s: Mrs Burley and Miss Draper</p>
Art	Design & Technology	Computing
<p>Topic/s: Asian Art</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To explore the continent's art and popular styles. To understand and recreate some Asian art motifs and techniques. To create a piece of work in the style of an Indian artist. <p>Skills: Through their learning pupils will develop the skills of: Appreciation, understanding the historical and cultural development of art forms; creativity; experimentation; control and use of a range of materials.</p> <p>Subject teacher/s: Mrs Clark</p>	<p>Topic/s: Anglo Saxon/ Viking Treasures</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To research authentic designs from the Viking period. To design own amulet. To make amulet based on own designs. <p>Skills: Through their learning pupils will develop the skills of: Identifying and resolving design problems; selecting and using specialist tools; evaluating an end product.</p> <p>Subject teacher/s: Mrs Clark</p>	<p>Topic/s: The Internet and the World wide Web and creating computer animations.</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To understand computer networks including the internet and the opportunities they offer for communication and collaboration. To create narratives and combine them with artwork to make their own animated stories. <p>Skills: Through their learning pupils will develop the skills of: Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content. Select, use and combine a variety of software to design and create a range of programs.</p> <p>Subject teacher/s: Mrs Burley – Mr Cottrill</p>
French	Mandarin	Drama
<p>Topic/s: French geography, compass points, What's The Weather Like?</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To acquire an understanding of the country of France To recognise and name a range of weather sentences. To understand and present a weather forecast <p>Skills: Through their learning pupils will develop the skills of: listening, speaking, reading and writing in French.</p> <p>Subject teacher/s: Madame Tatton</p>	<p>Mandarin is not taught to pupils in Junior 4.</p>	<p>Topic/s: Viking stories</p> <p>Aim/s: Increased confidence when performing to others.</p> <ul style="list-style-type: none"> To participate in presentations, performances and discussions. To gain, maintain and monitor the interest of the listener. To listen, consider and build upon the contributions of others. <p>Skills: Through their learning pupils will develop the skills of: Developing competence in spoken and physical language; listening, to enhance the effectiveness with which to communicate.</p> <p>Subject teacher/s: Mrs Wildey</p>

RSHE/PSHECE	Home School links	Homework
<p>Topic/s: Family, Friends and Others When Things Feel Bad When Things Change Sharing Online Chatting Online Physical Contact We don't have to be the same Respecting Our Bodies What is Puberty? Changing Bodies Boy/Girl Discussion Groups (optional) Menstruation What Am I Feeling? What Am I Looking At? I Am Thankful! Life Cycles Trinity House Where is Church? Kester's Adventures The Sacraments The Gift of Sight What Kind of Farming? Charitable Giving through History History of the Olympics Immigration: Coming to Britain</p> <p>Skills: <i>Through their learning pupils will develop the skills of:</i> Developing tolerance and understanding of another point of view; promoting an awareness of differences and respect for others.</p> <p>Subject teacher/s: Mrs Burley- Mrs Wildey</p>	<ul style="list-style-type: none"> • Tell the time regularly and use games and recommended websites. • Follow recipes and make a selection of meals. • Read and share stories with your child to widen vocabulary. • Play a board game once a week. 	<ul style="list-style-type: none"> • Comprehension set on Tuesdays • Practise spelling rules using the list provided in Seesaw for a test each Friday. • Weekly practice of times tables - test Friday • Weekly Practice of Maths Passports targets for weekly test on Thursday • Maths homework given on Wednesday through Century Tech • Athletics set Fridays • Verbal Reasoning set on Mondays