

CURRICULUM INFORMATION: JUNIOR 6
TRINITY TERM 2024



Mathematics	English	Science
<p>Topic/s: Area, perimeter, volume, ratio, geometry, statistics and arithmetic</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To calculate the area of a range of 2D shapes. To calculate the volume of a range of 3D shapes. To understand and calculate ratio and proportion. To compare and classify 2D and 3D shapes and calculate missing angles. Nets of 3D shapes. To read and interpret line graphs and pie charts. To use efficient and accurate methods to calculate both mentally and in written form. <p>Skills: Through their learning pupils will develop the skills of: Problem-solving; reasoning; calculating; decision making; perseverance and resilience.</p> <p>Subject teacher/s: Mrs Horan - Mrs Vaughan - Mrs Cowlishaw</p>	<p>Topic/s: Historical writing, persuasive writing, presentation skills</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To read a range of short texts with understanding. To develop a love and enjoyment of books through reading a wide range of novels. To use the full range of punctuation accurately and precisely, creating a variety of sentence structures and using clauses confidently and appropriately. To use a wide range of ambitious vocabulary accurately and precisely and spell all vocabulary correctly, with a particular focus on understanding and applying the spelling rules when using silent letters. To write neatly, legibly, accurately and fluently in a joined style. To write extended texts with maturity, confidence and imagination, showing an awareness of the reader and the purpose and including pertinent and precise detail as appropriate. <p>Skills: Through their learning pupils will develop the skills of: Inference; deduction; prediction; explanation; retrieval and summarisation; writing for a specific audience.</p> <p>Subject teacher/s: Mrs Horan - Mrs Vaughan - Mr Cottrill</p>	<p>Topic/s: Light (continued from last term), Electricity</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To understand the scientific use of symbols for components in a circuit. To understand the changing components within a circuit. To understand how to alter the brightness of a bulb within a circuit. To understand switches. To plan how to build and test a circuit. <p>Skills: Through their learning pupils will develop the skills of: Accurately recording data and results; reporting findings from enquiries; applying knowledge to results in order to form conclusions; presenting work orally, in written or in display format; linking knowledge from other topics.</p> <p>Subject teacher: Mrs Vaughan - Mrs Horan</p>
History	Geography	Music
<p>Topic/s: World War II</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To have an overview of the main causes of World War II and which countries fought on which side. To know some of the key events that took place during the war. To have an understanding of the D-Day landings. To conduct personal research about a specific aspect of World War II. <p>Skills: Through their learning pupils will develop the skills of: Analysis; empathy; comparison; drawing connections; critical thinking.</p> <p>Subject teacher/s: Mrs Horan - Mrs Vaughan</p>	<p>Topic/s: Europe and the UK</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To locate the countries of Europe on a map and identify their capital cities. To understand what the EU is and why it was created. To find, locate and research European towns and cities. To use maps to identify and plan appropriate routes. To describe and explain how and why places are similar and different to each other. <p>Skills: Through their learning pupils will develop the skills of: Map reading; explanation; location; comparison.</p> <p>Subject teacher/s: Mrs Horan - Mrs Vaughan</p>	<p>Topic/s: A Hint of Snow White</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To have a clear understanding of how to perform a solo in the school production. To be a successful part of an ensemble. To know the features of the various characters and transfer these characteristics into their own performances. <p>Skills: Through their learning pupils will develop the skills of: Performing; evaluating.</p> <p>Subject teacher/s: Mrs Olden</p>

RE	PE & Games (boys)	PE & Games (girls)
<p>Topic/s: Easter, Pentecost, Belonging to the Church Community and Celebrating the Life of Mary and the Saints</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To know the story of the appearance of the Risen Christ to Thomas and understand reasons why he failed to believe that Christ was alive. To know that Christians believe in eternal life and explore New Testament stories supporting this. To identify symbols from the baptismal and funeral liturgy that speak about eternal life. To know the two stories from the New Testament about the coming of the Holy Spirit and be able to compare and contrast them. To understand why wind, fire and breath are important symbols of the Holy Spirit and know the names of the Gifts and Fruits of the Holy Spirit and explain why they are important in the lives of Christians. To know that a direct link exists between the teaching of the Apostles, the role of the Pope and Bishops today and the faith that is nourished and celebrated in the local parish community and to recognise that the Church is a universal Church and that the life of the local parish is founded upon the faith of the apostles and the universal Church. <p>Skills: Through their learning pupils will develop the skills of: Thinking; discussing; speaking and listening; empathetic writing; interpreting symbolism; referencing.</p> <p>Subject teacher/s: Mr Duigan - Mrs Horan</p>	<p>Topic/s: Cricket / Athletics</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 in game situations. To be physically active for sustained periods of time. To develop power-based and distance activities and skills. To engage in competitive sports and activities. 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: Mr Stedeford - Mr Cottrill - Mr Pike</p>	<p>Topic/s: Cricket / Athletics</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 in game situations. To be physically active for sustained periods of time. To develop power-based and distance activities and skills. To engage in competitive sports and activities. 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 Vaughan - Mr Vaughan - Miss Farquharson</p>
Art	Design & Technology	Computing
<p>Topic/s: Andy Warhol</p> <p>Aim/s: To explore Pop Art</p> <p>Skills: Through their learning pupils will develop the skills of:</p> <ul style="list-style-type: none"> To learn about famous artists -Andy Warhol and Rory Lichtenstein. To explore art based on modern popular culture and the mass media. To be aware that Pop Art is characterized by vibrant, bright colours. <p>Subject teacher: Ms Holmes</p>	<p>Topic/s: STEM</p> <p>Aim/s: To explore different summer challenges</p> <ul style="list-style-type: none"> To explore and follow a simple design. To improve ideas. To create strength in our work. To work as a team. <p>Skills: Through their learning pupils will develop the skills of: Teamwork; problem-solving; investigating and evaluating.</p> <p>Subject teacher: Ms Holmes</p>	<p>Topic/s: Spreadsheets and Stop Motion</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To understand that spreadsheets can be used to store numerical data and to make calculations. To use a spreadsheet to model a costing exercise. To create a Stop Motion video of their choice. <p>Skills: Through their learning pupils will develop the skills of: representing data, speaking and listening, patience and creativity of Stop Motion design.</p> <p>Subject teacher/s: Mrs Lammas</p>

Spanish	Mandarin	Drama
<p>Topic/s: Greeting others and introducing yourself</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To learn about Spain and other Spanish speaking countries. To say your name and age. To know numbers 1-20. To learn colours and family members. To ask and answer questions. <p>Skills: Through their learning pupils will develop the skills of: Listening, speaking, reading and writing in Spanish. Respect and interest in other cultures.</p> <p>Subject teacher/s: Mme Westerman</p>	<p>Topic/s: Give opinions, food and drink</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To ask Yes/No questions. To ask for people's opinions on pets and respond in positive and negative ways. To say a few food and drink items. To play Chinese restaurant by asking food and drink you want and respond. To write simple radicals and characters in the correct stroke order. To learn about 'Dragon Boat Festival'. <p>Skills: Through their learning pupils will develop the skills of: listening; speaking, reading, writing, learning skills.</p> <p>Subject teacher/s: Mrs Huang</p>	<p>Topic/s: Rehearsing for A Hint of Snow White, considering and evaluating performance.</p> <p>Aim/s:</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 consider, evaluate 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, and listening, to enhance the effectiveness with which to communicate.</p> <p>Subject teacher/s: Mrs Wildey</p>
PSHECE	Home School links	Homework
<p>Topic/s: From the Biggest to the Smallest, Relationships, Growing up</p> <p>Aim/s:</p> <ul style="list-style-type: none"> To feel confident and equipped to manage the transition to senior school. To understand that we are all unique and special in our own way To understand what makes a healthy relationship. To examine the physical and emotional changes that take place during puberty. To understand that personal boundaries should be respected at all times. <p>Skills: Through their learning pupils will develop the skills of: Empathy; respect; resilience; positive thinking and self-reflection.</p> <p>Subject teacher/s: Mrs Horan - Mrs Vaughan</p>	<ul style="list-style-type: none"> Please ensure your child is reading their novel for at least half an hour each evening and discuss with them, what is being read. Please assist with any homework, where appropriate and talk about what is being completed. 	<ul style="list-style-type: none"> Weekly spellings Reading - regularly throughout the week. Other homework as detailed and listed in each pupil's planner.