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| **Mathematics** | **English** | **Science** |
| **Topic/s:** Time; Measurement of Money; Statistics; Geometry - Properties of Shape and Position. **Aim/s:*** To 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.

**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.**Subject teacher/s:** Mrs Jackson-Mayne - Mrs Wildey | **Topic/s:** Presentations to the whole class; Persuasive Writing; Stories from Other Cultures**Aim/s:*** 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.

**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.**Subject teacher/s:** Mrs Jackson-Mayne - Mrs Wildey | **Topic/s:** Animals including Humans: Habitats and Food Chains**Aim/s:*** 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.

**Skills: *Through their learning pupils will develop the skills of:*** Applying scientific knowledge to answer questions; using results to draw simple concusions; gathering, recording and presenting data. **Subject teacher/s:** Mrs Vaughan - Mr Vaughan  |
| **History** | **Geography** | **RE** |
| **Topic/s:** The Vikings and The Norman Conquest**Aim/s:*** 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.

**Skills: *Through their learning pupils will develop the skills of:*** Extending historical knowledge using research, discussion, group cooperation and investigation.**Subject teacher/s:** Mrs Jackson-Mayne (J4JM) - Mr Stedeford (J4W)  | **Topic/s:** Asia & India**Aim/s:*** 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.
* To experience and participate in cultural practices and activities through a bespoke "India Experience" afternoon.

**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). **Subject teacher/s:** Mrs Hill (J4JM) - Mr Stedeford (J4W) | **Topic/s:** Easter; Pentecost; Sharing in the Life of Christ; Special Roles and Responsibilities. **Aim/s:*** 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’.

**Skills: *Through their learning pupils will develop the skills of:*** Religious knowledge through research skills; map work; listening and interpreting symbols.**Subject teacher/s:** Mrs Jackson-Mayne |

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| **Music** | **PE & Games (boys)** | **PE & Games (girls)** |
| **Topic/s:** Recorder and Mary Poppins**Aim/s:*** 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 the songs from Mary Poppins.

**Skills: *Through their learning pupils will develop the skills of:*** Performing.**Subject teacher/s:** Mrs Olden  | **Topic/s:** Cricket**Aim/s:*** To develop throwing, catching and batting skills to be incorporated into cricket game situations.
* To use running, jumping, throwing, and catching in isolation and in combination.
* To be physically active for sustained periods of time.
* To engage in competitive sports and activities.
* To develop flexibility, strength, technique, control and balance.

**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.**Subject teacher/s:** Mr Cottrill - Mr Harris - Mr Stedeford - Mr Vaughan | **Topic/s:** Rounders**Aim/s:*** To develop throwing, catching and batting skills to be incorporated into rounders game situations.
* To develop core strength and technique in order to hit and throw with greater accuracy.
* To use running, jumping, throwing, and catching in isolation and in combination.
* 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 own performance in order to improve techniques.

**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.**Subject teacher/s:** Miss Jones - Mrs Malcolm - Mrs Vaughan |
| **Art** | **Design & Technology** | **Computing** |
| **Topic/s:** Van Gogh**Aim/s:*** To explore the work of Van Gogh.
* To evaluate Van Gogh’s work, articulating likes and dislikes.
* To understand some of Van Gogh’s techniques.
* To create a piece of work in the style of Van Gogh.

**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.**Subject teacher/s:**  Mrs Clark | **Topic/s:** Anglo Saxon/ Viking Treasures**Aim/s:*** To research authentic designs from the Anglo Saxon/Viking period.
* To design own amulet.
* To make amulet based on own designs.

**Skills: *Through their learning pupils will develop the skills of:*** Identifying and resolving design problems; selecting and using specialist tools; evaluating an end product.**Subject teacher/s:** Mrs Clark | **Topic/s:** Digital data & Computing with iPads**Aim/s:*** To sort data (number, text and choices) using field names.
* To search a database to answer questions.
* To use technology to create a program executing commands, making choices (conditional statements) and generating loops.
* To plan and develop algorithms and programs, and problem solve using decomposition.

**Skills: *Through their learning pupils will develop the skills of:*** Information Technology through data organisation, manipulation and retreival; Computer Science through computational problem solving using algorithms and programs.**Subject teacher/s:** Mrs Hill (J4W) - Mr Vaughan (J4JM) |
| **French** | **Mandarin** | **Drama** |
| **Topic/s:** Food Shopping, Numbers to 60, What's The Weather Like?**Aim/s:*** To remember a series of spoken words.
* To develop knowledge of masculine and feminine agreement of nouns and adjectives.
* To enhance knowledge of numbers.

**Skills: *Through their learning pupils will develop the skills of:*** Communicating; translating; grammar through knowledge of gender agreement; pronunciation of numbers with accuracy; using a bilingual dictionary.**Subject teacher/s:** Mrs Williams  | Mandarin is not taught to pupils in Junior 4. | **Topic/s:** Rehearsing for Mary Poppins & Considering and Evaluation performance.**Aim/s:*** 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.

**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.**Subject teacher/s:** Mrs Wildey |

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| **PSHECE** | **Home School links** | **Homework** |
| **Topic/s:** Protective Behaviours, Charitable Giving through History and All About Me.**Aim/s:*** To feel safe and recognise early warning signs.
* To know my network of support.
* To know the UN Convention of Rights of the Child.
* To understand the need to help others in our local and global community.
* To understand the importance of good relationships.
* To explore similarites and differences between our friends.

**Skills: *Through their learning pupils will develop the skills of:*** Developing tolerance and understanding of another point of view; promoting an awareness of differences and respect for others. **Subject teacher/s:** Mrs Jackson-Mayne - Mrs Wildey  | * 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.
 | * Read regularly to improve a knowledge of the structure of different texts and a greater fluency and intonation.
* To produce a brochure which will persuade the reader to visit.
* Practise spelling rules using the list provided and encourage proof reading of homework tasks to improve accuracy. Test each Friday.
* Weekly practice of times tables - test Friday and also mental maths from the Maths Passport booklets.
* Maths written homework given on a Tuesday, to be handed in on a Thursday.
* Mathletics set Thursday for the following Monday.
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