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| **Mathematics** | **English** | **Science** |
| **Topic/s:** Decimals, Geometry and Measurement  **Aim/s:**   * To develop understanding up to 3 decimal places. * To apply four operations to calculate using decimal notation. * To enhance knowledge of lines, 2D & 3D shape (linking polygons), angles, shape properties and transformations. * To convert units, working with metric, imperial and time. * To calculate volume. * To practise Non-Verbal Reasoning techniques and papers under timed conditions.   **Skills: *Through their learning pupils will develop the skills of:*** Calculation; four rules of number; problem solving; reasoning; measuring; reflection and translation.  **Subject teacher/s:** Mrs Hill - Mrs Lammas - Mrs Roberts | **Topic/s:** Key narrative techniques (plot structures, characters, setting, etc) and development of key comprehension skills.  **Aim/s:**   * To develop understanding of inference, purpose, and cause and effect through comprehension passages and picture stimuli. * To improve the quality of written responses to comprehension questions. * To incorporate key grammatical structures into written work. For example: a variety of sentence structures and punctuation and stylistic devices. * To understand and apply taught spelling rules. * To practise Verbal Reasoning techniques and papers under timed conditions.   **Skills: *Through their learning pupils will develop the skills of:*** Writing under timed conditions; deploying features and conventions of narrative writing; developing plot and character; discussing a range of comprehension texts; developing and expanding vocabulary, including transfering spellings / spelling rules to written work; editing and improving work.  **Subject teacher/s:** Mrs Hill - Mrs Lammas - Mrs Roberts | **Topic/s:** Living Things and Animals, including Humans.  **Aim/s:**   * To describe the life process of reproduction in some plants. * To investigate the processes that take place in germination. * To describe the changes as humans develop to old age. * To describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. * To record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs. * To plan enquiries, including recognising and controlling variables where necessary.   **Skills: *Through their learning pupils will develop the skills of:*** Enquiry; investigation; knowledge and interpretation.  **Subject teacher/s:** Mrs Lammas - Mrs Roberts |
| **History** | **Geography** | **RE** |
| **Topic/s:** Tudors and Stuarts  **Aim/s:**   * To understand what life was like during Tudor and Stuart times. * To appreciate the lives of the royals. * To investigate the Spanish Armada and to understand the impact of an invasion. * To learn about Francis Drake and his circum-navigation of the globe, and find out why exploration was so important to the Tudors.   **Skills: *Through their learning pupils will develop the skills of:*** Historical enquiry; investigation; knowledge and interpretation of information.  **Subject teacher/s:** Mrs Lammas | **Topic/s:** Mapping Skills  **Aim/s:**   * To use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. * To identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night). * To understand and use 4- and 6-figure grid references, symbols and key (including the use of Ordnance Survey maps). * To use fieldwork to observe, measure record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.   **Skills: *Through their learning pupils will develop the skills of:*** Map reading through the identification of specific features.  **Subject teacher/s:** Mrs Lammas | **Topic/s:** Easter; Miracles; Pentecost; The Apostles' Mission and the Sacrament of Marriage and Holy Orders.  **Aim/s:**   * To know the structure of the vigil and understand the meaning attached to some of the symbols used during the vigil. * To know some of the places of pilgrimage and have a greater knowledge of the sacrament of the sick. * To know understand the meaning of the Holy Trinity. * To have a knowledge of the sacrament of marriage and holy orders. * To have a greater knowledge of the Apostles and their mission.   **Skills: *Through their learning pupils will develop the skills of:*** Religious knowledge using research skills; group work; reference skills; sequencing and thinking.  **Subject teacher/s:** Mrs Horan - Mrs Jackson-Mayne |

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| **Music** | **PE & Games (boys)** | **PE & Games (girls)** |
| **Topic/s:** Matilda  **Aim/s:**   * To be able to act and perform the songs from Matilda as an ensemble. * To know all the words of the songs and to have a clear understanding of all the characters.   **Skills: *Through their learning pupils will develop the skills of:*** Performing; evaluation.  **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 in a game environment. * 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 Lamprecht - 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 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 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 Roberts – Mrs Vaughan |
| **Art** | **Design & Technology** | **Computing** |
| **Topic/s:** Tudor Art  **Aim/s:**   * To explore the work of a famous artist - Hans Holbein the Younger. * To be aware of the proportions of a portrait. * To use different media in portraiture.   **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:**  Ms Holmes | **Topic/s:** Kites  **Aim/s:**   * To find out how different kites are made. * To use a hacksaw and develop measuring skills. * To be able to create and work from a kite template.   **Skills: *Through their learning pupils will develop the skills of:*** Identifying and resolving design problems; selecting and using specialist tools.  **Subject teacher/s:** Ms Holmes | **Topic/s:** iPad Apps and Programming  **Aim/s:**   * To develop experiences of algorithms and programs using the App, Hopscotch. * To plan and develop code using input, selection and repetition, and to systematically debug. * To understand that variables can be used in programs to track values.   **Skills: *Through their learning pupils will develop the skills of:*** Computational, creative and critical thinking through programming using iPads.  **Subject teacher/s:** Mrs Lammas |
| **French** | **Mandarin** | **Drama** |
| **Topic/s:** The Four Seasons, Conjugating a Verb, Writing Descriptions, Numbers to 80.  **Aim/s:**   * To apply knowledge of colours and the weather to describe the seasons. * To understand how to conjugate a French verb. * To build confidence in writing a description of themselves.   **Skills: *Through their learning pupils will develop the skills of:*** Translating; communicating; applying grammar rules; using a bilingual dictionary.  **Subject teacher/s:** Mrs Williams | **Topic/s:** Communication, Hobbies, Conversations  **Aim/s:**   * To share information on hobbies. * To celebrate birthdays and know Birthday salutations. * To tell the time in o’clock and minutes.   **Skills:** ***Through their learning pupils will develop the skills of:*** Pronunciation; listening; writing.  **Subject teacher/s:** Mrs Wu | **Topic/s:** Rehearsing for Matilda & Considering and Evaluation performance.  **Aim/s:**   * 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.   **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:** Dealing with different thoughts, feelings, emotions and physical changes during puberty, Famous Philanthropists, Bereavement.  **Aim/s:**   * To help promote positive expectations, aspirations and identities. * To understand how their own and others’ behaviours can impact on the people around them. * To appreciate that romantic relationships are something they can choose and that they should never feel pressured into, and like friendships they should be built on qualities of mutual respect and should help them feel good about themselves.   **Skills: *Through their learning pupils will develop the skills of:*** Empathy; acceptance of themselves and others; toleration; mutual respect.  **Subject teacher/s:** Mrs Lammas - Mrs Roberts | * Please hear your child read aloud at least twice a week, for 15 minutes. * Ensure any practice assessments are completed at a table in a quiet area, free from distractions. | * Weekly spellings (set each Friday for test the following Friday). Spelling sentences must be returned each Thursday. * Weekly Mathletics activities (set Monday for completion by 8.00pm the following Sunday). * Regular reading is essential - this term we want to challenge each pupil to read at least 4 books. * Other homework as detailed and listed in each pupils' planner. |