|  |  |  |  |
| --- | --- | --- | --- |
| **Year 5 Topic:** Tanks, Submarines and Parachutes **Spring Term** A **2022/2023**  Below is a summary of what your child will be covering in each subject with suggested activities you could do to support the work done in school. | | | |
| **English:**  In English, we will be using ‘Friend or Foe ’ by Michael Morpurgo as a starting point. In our writing sessions we will:   * Learn how to create vivid descriptions by using figurative language and impressive synonyms * Use dialog and action in character descriptions to provide more detail * Learn how to use paragraphs to organise a range of texts * Understand when formal or informal language is more appropriate in our writing   **Parents please would you:**   * Encourage your child to read for at least 20 minutes each day and comment in their record * **Allow your child to use Doodle English for 10-15 mins daily.** | **Maths:**  We will:   * Learn to use formal written methods for multiplication and division to solve problems * Multiply fractions * Find fractions of amounts   **Parents please would you:**   * Ensure your children know all the times tables to 12 with immediate recall of the number facts. * **Allow your child to use Doodle Maths and Doodle Times Tables for 15-20 minutes daily.** | **Science:**  **Forces**  We will:   * Explain that unsupported objects fall towards the Earth because of the force of gravity * Identify the effects of air resistance, water resistance and friction that act between moving surfaces * Recognise that some mechanisms, including levers, pulleys, and gears, allow a smaller force to have a greater effect. * Choose how to record data and use results to make further predictions   **Parents please would you:**   * Talk to your child about the topic and examine the effects of different forces on objects. | **Computing:**  We will be becoming more familiar and confident with word processing to:   * Insert and manipulate images in a word document * Create tables and add information * Create hyperlinks * Format word documents   **Parents please would you:**   * Talk to your child about staying safe online. * Allow your child to use word or google docs to create their own newspaper, recipe card or advert. |
| **P.E:**  **Dance**  We will:   * Use Question & Answer as a choreographic relationship. * Learn how to travel over, under, around and through others with care * Collaborate to realise a group shape * Use complementary actions in a duet * Learn how to communicate meaning through action   **Parents please would you:**  Ensure your child brings their swimming costume/trunks, swimming hat, goggles and towel to school on Wednesday and wears the correct P.E. kit to school on Tuesday. | **History:**  **World War 2**  We will:   * Learn what happened to ordinary people and children during the war * Learn about the home front, rationing, digging for victory, the Blitz and the experiences of evacuee children * Understand about use of propaganda and censorship   **Parents please would you:**   * Use secondary sources, family members or museum visits to help answer any question your child might have about this period in time | **R.E:**  **People of Prayer** We will be learning to:  * Explain the meaning and purpose of the Feast of the Epiphany * Recognise, describe how, and explain why people live the Beatitudes * Make links between two sources of revelation: the Beatitudes and Christian life * Explain why the Beatitudes and the Lord’s Prayer are an important part of Christian prayer and life   **Parents please would you:**  Share any knowledge of the topic with your child. | **PSHE:**  We will be learning to:   * Recognise our worth as individuals, by identifying positive things about ourselves and our achievements, seeing our mistakes, making amends and setting personal goals * Face new challenges positively by collecting information, looking for help and making responsible choices * Understand that our actions affect us and others and to try to see things from others’ point of view.   **Parents please would you:**   * Encourage your child to voice their opinions and consider the opinions of others. |
| **Useful websites:**   * <http://www.bbc.co.uk/bitesize/ks2/> - BBC Bitesize * <https://www.purplemash.com/login/> - Purple Mash * <https://www.iwm.org.uk/>   Imperial War Museum   * <https://www.doodlelearning.com/>   Doodle Learning | **Music:**  **Composition**  We will:   * Explore music from 1920s animated films to present day movies * Learn techniques for creating soundtracks and film scores, and compose movie music   **Parents please would you:**   * Discuss the sound effects that can be heard during animations or films | **Art /Design Technology:**  **Seasonal cooking**  We will learn how to:   * Cook with the seasonal ingredients following own recipes and use a wide range of preparation and cooking techniques * Evaluate products against design criteria * Handle and prepare meat and fish safely   **Parents please would you:**   * Research the origins of many of the foods sold and discuss seasonality. |  |