| **Year 5 Topic:** Tanks, Submarines and Bombers **Autumn Term** B **2021/2022**  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. | | | |
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| **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 dialogue and action in character descriptions to provide more detail * Learn how to use paragraphs to organise a range texts * Understand when formal or informal language is more appropriate in our writing * Continue to develop knowledge and understanding of grammar and punctuation   **Parents please would you:**   * Read every day with your child. * **Allow your child to use Doodle English for 10-15 mins daily.** | **Maths:**  We will:   * Learn and use the language of multiplication and division * Identify multiples, factors, prime numbers, square numbers and cube numbers * Multiply and divide whole numbers by 10, 100 and 1000 * Find the perimeter and area of regular and irregular shapes * Read, interpret and draw line graphs   **Parents please would you:**   * Ensure your children know all of 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:**  **Focus-** 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 use everyday items to examine the effects of different forces | **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:**  **Focus** - 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 Mondays and wears the correct P.E. kit to school on Wednesdays. | **History:**  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; * Design war posters and make a 2 course meal based on WW2 rations   **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 * Share any examples of the topic that you may know or have heard of. | **R.E:**  **Topic- From Advent to Christmas** We will be learning to:  * Recognise, describe, or give reasons for some of the symbols, actions and words associated with Advent * Recognise or retell some of the events in Luke’s Gospel that lead up to the birth of Jesus. * Make links between some of the symbols, actions and words associated with Advent, and Luke’s use of bridging people * Retell Luke’s account of the birth of Jesus * Examine Luke’s account of the birth of Jesus and identify expressions of belief in the incarnation * Make links between two sources: the incarnation in Scripture and in the celebration of Christmas today   **Parents please would you:**  Share any knowledge of the topic with your child. | **PSHE:**  We will be learning:   * To reflect on spiritual, moral social and cultural issues, using imagination to understand other people’s experiences; * To resolve differences by looking at alternatives, making decisions and explaining choices; * That our actions affect ourselves and others, to care about other people’s feelings and to try to see things from their points of view; * To be aware of different types of relationships and to develop the skills to be effective in relationships.   **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:**  We will be:   * Becoming more familiar and confident with playing the Ukulele * Listen and discuss songs released during the second world war   **Parents please would you:**   * Allow children the opportunity to listen to styles of music they may not have heard before. | **Art /Design Technology:**  We will:   * Learn about wheels and axles and how to use these when making wheeled vehicles for a specific purpose. * Select from and use a range of woodwork tools and equipment * Understand how key events and individuals in design and technology have helped * shape the world   **Parents please would you:**   * Share your art interests with your child. Perhaps visit the Transport Museum and identify the many components that work together within various vehicles |  |