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| **Year 2 Topic: “Ice & Fire” Spring Term B, Year 2018-2019**  Year 2 will continue the topic, “Ice & Fire”. (The focus on “Fire” this half term). Below is a summary of what your child will be covering in each subject, with suggested activities you could do to support the work in school. | | | |
| **English:**  Our ideas for our writing will come from reading and talking about rhyming stories such as, “Class 2 At The Zoo,” and “Zog” by Julia Donaldson. We will also look at the legend of George and the Dragon and the Great fire of London.   * Identify rhyming words. * Sequencing events in stories. * Identifying and using contractions. * Describing dragons and monsters using adjectives. * Writing stories involving dragons. * Using conjunctions to create more sophisticated sentences. * Writing instructions to make a model dragon. * Writing diary entries. * Writing notes and gaining information from videos about the Great Fire of London.   **Parents please would you**   * Talk to your child and identify any rhyming words that they may see in their reading book. | **Maths:**  **Maths topics:**   * Multiplication; writing the multiplication sentences for the number of legs on groups of people, the number of fingers on groups of people, the number of leg on stools, etc. * We will be using and applying the 2x, 3x, 4x, 5x and 10x multiplication tables. * Division; sharing and grouping in 2’s, 3’s 4’s 5’s and 10’s * Inverse operations between multiplication and division. * Solving “real life” problems involving Multiplication and division * Finding missing numbers in a number sentence, for example; 13 + ? = 20 * Inverse operations; For example, if you know, 15+5=20, then you know, 5+15=20, 20-5=15 and 20-15=5   **Parents please would you:**   * Practise multiplication tables, (2x, 3x, 4x,5x,10x,11x) * Look for the use of maths in everyday life, e.g. “If the pencil case costs £4, how much will 3 pencil cases cost?” | **Science:**  **Materials**  We will be investigating....  **Materials**   * The suitability of different materials with different properties, for example waterproofness, strength, bounciness etc. * Changes in materials, some of which can be reversed, some of which cannot.   **Parents please would you:**   * Talk to your child about what the properties of different materials and why they are useful for different functions. | **Computing**  We will focus on pupils programming robots to get to a particular location.  In addition, we will develop general ICT skills (saving, finding and opening documents using a variety of software).  **Skills and Techniques**   * Create instructs to program the robot to go to a particular home or to negotiate obstacles. * Create documents to record work in a variety of subjects and save them to a specified location. * Retrieve documents.   **Parents please would you:**   * Allow your child to practise using the mouse, with both the right and left click. * Allow your child to save and retrieve documents. |
| **History/Geography:**  We will be:   * Learning about the countries of the UK * Learning where the 5 or so largest counties in the world are located on a world map. * Learning about the Great Fire of London in 1666 and comparing London then, with how it is now.   **Parents please would you:**   * Discuss with your child the differences/similarities of life in the past, compared to now. * Talk to your child about some maps on a children’s atlas. | **R.E:**  **From Lent to Easter**  We will be learning about the events that Christians celebrate/remember during Lent and the Easter period.  Specifically...   * An overview of important days in Lent. * The 3 practices of Lent. (Fasting, Prayer and Almsgiving). * The Stations of the Cross * Palm Sunday, Maundy Thursday, Good Friday and Easter Sunday. * How the Last Supper relates to the Eucharist and the Mass today.   **Parents please would you:**   * Please talk about Lent, why Christians do certain things during Lent and significant days in Lent with your child. | **Other:**  **PE**: **Gymnastics** (Travelling: Jumping, turning, rolling twisting)  Ensure your child has the correct PE kit in school. Each item must be clearly labelled with your child’s name. PE kits remain in school for the duration of the half term.   * PE lessons this half term are on Thursdays. * Swimming is on Monday and your child will require swimming trunks/bathing costume, a towel and a swimming cap. | **Homework:**   * Children have reading homework every night. Please sign the reading record when your child has finished reading their book. * Spelling tests from the spelling sheet are normally tested on Fridays. |
| **Art/Design:**   * Drawing/painting animals seen at the zoo. * Making a papier mache dragon. * Making pancakes. * Collage images of the Great Fire of London. | **Music**   * Musical notation, including crotchets, quavers, minims, semibreves and rests. * The notes on the octave scale. (Do, ray, me, fa, so, la, ti, do) * Learning songs for performances related to the topic, for example, “Puff The Magic Dragon” | **Personal, Social & Health Education.**  **“Good to be me”**   * Examining own strengths & weaknesses. * Knowing if you are relaxed or stressed. * Standing up for yourself. * Thinking things through. |  |