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| Maths | Reading | Writing |
| Through the Mathematics Mastery programme, the children will be learning about place value, addition, subtraction, multiplication and sharing. They will:   * Compare and order 2-digit numbers to 100; * Recognise the place value of each digit in the process; * Partition numbers to 100 in different ways; * Solve problems relating to place value; * Use number bonds to solve addition and subtraction problems to 20; * Explore a range of strategies used to solve multiplication and division equations. | Y2 are having 30 minutes of Reading three times a week. They are also having 5 sessions of DEAR a week (15 minutes each day) which is an opportunity to develop independence in reading with support where needed. The children will also:   * Develop their comprehension skills using a range of high-quality picture books and non-fiction texts; * Read a recipe on how to make a Greek salad, work on two picture books: ‘Mary and the 12 Months’ and ‘The Four Singers’ and read two texts from RWInc’s Literacy and Language programme: ‘Sister for Sale’ and ‘Parents and their Young’; * Develop their inference and prediction skills; * Learn to use vocabulary to explain and sequence; * Receive 1-1 phonic support invention if deemed necessary. | Through the Talk 4 Writing programme, the children will be focusing on texts linked to their Topic: ‘Muck, Mess and Mixtures’. They will:   * Read an extract from Roald Dahl’s ‘George’s Marvellous Medicine’ and read ‘Pumpkin Soup’ by Helen Cooper; * Learn to retell the stories using actions; * Use adjectives to add detail to characters; * Use their knowledge of the Year 2 common exception words to write sentences with capital letters, full stops, question marks and exclamation marks; * Explore the 5-part T4W structure: opening, build-up towards a problem, identification of a dilemma, the solution and the ending. |
| Science | Our values! How we are being  H E R O I C  This half-term we’re focusing on HAPPY  We are:   * Learning the importance of being thankful and linking this to the religious festival ‘Harvest’; * Learning how to keep happy and healthy in Science by considering how to look after our physical and mental health.   You can:   * Discuss what makes your child feel happy and positive; * Discuss how they can bring happiness to other people’s lives who may be feeling unhappy; * Make a gratitude list with your child of the things that you both feel grateful for. | R.E. |
| Year 2 are learning about ‘Humans’ this half term. They will:   * Learn that humans reproduce; * Learn about the human lifecycle; * Learn that humans have basic needs and wants; * Understand the importance of personal hygiene; * Understand the importance of a healthy diet and learn about the 5 food groups: fruit and vegetables, carbohydrates, proteins, milk/dairy, and fats/sugars; * Learn about the importance, and effects, of exercise. | Year 2 are learning about ‘Special Places’ this half term. They will:   * Discuss familiar places, for example their home and school, and identify why these can be classed as ‘special’; * Share photos and experiences of special places visited, for example when having been on holiday; * Describe religious practices that reflect core beliefs, focusing on Christian churches; * Understand the role religious leaders play in Christianity; * Visit a local Church to understand the importance of this building in the Christian faith. |
| P.E. | PSHE | Computing |
| Year 2 will continue to receive specialist P.E teaching through the ‘Real P.E’ programme. Through carefully planned challenges, the children will:   * Learn to coordinate footwork; * Develop their balance skills; * Develop their personal skills by being encouraged to persevere, work with their peers and challenge themselves. | This half term, the focus is ‘New Beginnings’ and ‘Citizenship’. The children will:   * Suggest and agree to class rules; * Learn what it means to be sad and scared, and identify ways in which they can help friends feeling this way; * Understand that they belong to a range of different communities and discuss the importance of working co-operatively; * Take part in an election process, for example voting for a member of the school council. | The children will continue to use programmes such as Purple Mash and Word to support their learning this half term. They will:   * Make cross-curricular links whilst using search engines safely to research information as part of Topic; * Use Word to organise their digital content; * Learn to recognise ways in which technology can support us both in school and beyond; * Develop their understanding of e-safety. |

