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| **English**  Speaking and listening   * Listen and respond appropriately * Speak audibly and fluently * Maintain attention and participate   Reading   * Apply phonics to decode and blend sounds * Make inferences and predictions * Read most words quickly and accurately * Develop pleasure in reading and discuss what has been read * Ask and answer questions   Writing   * Learn new ways of spelling phonemes, common exception words and contractions * Distinguish between homophones and near-homophones * Add suffixes to spell longer words * Write from memory simple sentences * Form capital letters, lower case letters and digits correctly * Use spacing between words * Plan what to write, evaluate and re-read writing * Learn how to use familiar and new punctuation correctly * Write statements, questions, exclamation sentences and commands * Use present and past tenses correctly * Use subordination, co-ordination and expanded noun phrases | **Maths**   * Count in steps of 2, 3, and 5 * Recognise tens and ones * Identify, represent, estimate, compare and order numbers * Use more, less and equal symbols * Read and write numbers in numerals and words * Solve mathematical problems involving + - x and ÷ * Recall and use addition and subtraction facts to 20 * Understand commutativity and inverse * Recognise, name and write fractions * Estimate, measure and compare length/height, weight, temperature, capacity and volume * Recognise and use symbols for pounds and pence * Solve simple money problems, including giving change * Tell, write, compare and sequence time * Recognise minutes in an hour and hours in a day * Order and arrange patterns and sequences * Describe position, direction and movement * Identify, describe, compare and sort 2D and 3D shapes * Interpret, construct and ask questions about diagrams and charts | **Science**   * Identify and compare everyday materials * Describe basic needs of animals and humans * Observe seeds growing into plants and identify what they need to grow * Explore differences between things that are living and dead * Identify and describe habitats and simple food chains * Identify and name a variety of plants and animals * Recognise light is needed to see things and dark is the absence of light * Recognise how shadows are formed * Compare and group together different kinds of rocks * Describe how fossils are formed * Recognise soils are made from rocks |
| **Computing**   * Use technology to create and debug simple programs * Learn about algorithms and setting instructions * Use logical reasoning * Use technology purposefully * Recognise common uses of ICT * Use technology safely and respectfully |
| **Geography**   * Identify seasonal and daily weather patterns * Use basic geographical vocabulary * Use world maps, atlases, globes and compass directions * Devise simple maps and use aerial photographs * Use fieldwork and observational skills * Understand geographical similarities and differences |
| **History**   * Identify changes within living memory * Learn about events beyond living memory and significant individuals * Identify some changes in Britain from the Stone Age to the Iron Age * Learn about significant historical events, people and places in their own locality * Learn about a theme that extends chronological knowledge |
| **Art and Design**   * Use a range of materials * Use drawing, painting and sculpture * Develop art and design techniques * Learn about artists, craft makers and designers * Use sketch books to record observations |
| **Music**   * Use voices expressively and creatively * Play tuned and untuned instruments, experimenting with sound * Listen to a range of live and recorded music |
| **PSHE/RSE**   * Celebrate achievements and set goals * Develop independence * Identify likes and dislikes * Identify growth, change and how to keep healthy * Understand anti-bullying and how behaviour affects others * Work together to resolve problems * Find out differences and similarities between people and families * Identify special people in own life * Understand what physical contact is acceptable * Learn about diseases. medicines, environmental matters, emergencies and money * Learn how to respect others, share views and opinions * Understand rules to keep safe and how to ask for help |
| **Design and Technology**   * Prepare food dishes and understand where food comes from * Design purposeful products using materials, tools and equipment * Generate, develop, model and communicate ideas * Explore and evaluate a range of existing products * Build structures | **PE**   * Master basic movements * Participate in team games and outdoor activity challenges * Perform dances * Develop flexibility, strength, technique, control and balance |
| **Languages**   * Listen and respond * Ask and answer questions * Appreciate stories, songs, poems and rhymes * Develop vocabulary * Express and develop ideas |
| **RE**   * Christianity * Judaism * Hinduism |