**Curriculum Overview for Year 1** (Please see half-termly curriculum maps for specific units of work)

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| **English**colouredNCbackground.png  **Reading**   * Match graphemes for all phonemes * Read accurately by blending sounds * Read words with very common suffixes * Read contractions & understand purpose * Read phonics books aloud * Link reading to own experiences * Join in with predictable phrases * Discuss significance of title & events * Make simple predictions | **Writing**   * Name letters of the alphabet * Spell very common ‘exception’ words * Spell days of the week * Use very common prefixes & suffixes * Form lower case letters correctly * Form capital letters & digits * Compose sentences orally before writing * Read own writing to peers or teachers | | **Grammar**   * Leave spaces between words * Begin to use basic punctuation: . ? ! * Use capital letters for proper nouns. * Use common plural &   verb suffixes  **Speaking & Listening**   * Listen & respond appropriately * Ask relevant questions * Maintain attention & participate | **Art & Design** (KS1)   * Use a range of materials * Use drawing, painting and sculpture * Develop techniques of colour, pattern, texture, line, shape, form and space * Learn about range of artists, craftsmen and designers | **Computing** (KS1)   * + - Understand use of algorithms     - Write & test simple programs     - Use logical reasoning to make predictions     - Organise, store, retrieve & manipulate data     - Communicate online safely and respectfully     - Recognise uses of IT outside of school |
| **Design & Technology** (KS1)   * Design purposeful, functional & appealing products * Generate, model & communicate ideas * Use range of tools & materials to   complete practical tasks   * Evaluate existing products &   own ideas   * Build and improve structure & mechanisms * Understand where food comes from | **Geography** (Y1)   * Name & locate the four countries and capital cities of the United Kingdom using atlases & globes * Identify seasonal/daily weather patterns in the UK and the location of hot and cold areas of the world * Use basic geographical vocabulary to refer to local & familiar features * Use four compass directions & simple vocab * Know some famous places within the UK |
| **Number/Calculation**   * Count to / across 100 * Count in 1s, 2s, 5s and 10s * Identify ‘one more’ and ‘one less’ * Read & write numbers to 20 * Use language, e.g. ‘more than’, ‘most’ * Use +, - and = symbols * Know number bonds to 20 * add and subtract one-digit and two-digit numbers to 20, including zero * Solve one-step problems | **Mathematics**  **Geometry & Measures**   * Use common vocabulary for comparison, e.g. heavier, taller, full, longest, quickest * Begin to measure length, capacity, weight * Recognise coins & notes * Use time & ordering vocabulary * Tell the time to hour/half-hour * Use language of days, weeks, months & years | | * Recognise & name common 2-d and 3-d shapes * Order & arrange objects * Describe position & movement, including half and quarter turns   **Fractions**   * Recognise & use ½ & ¼ |
| **Modern Languages**  Not required at KS1 | **Music** (KS1)   * Sing songs * Play tuned & untuned instruments musically * Listen & understand live and recorded music * Make and combine sounds musically |
| **Science**  **Biology**   * Identify basic plant parts (roots, leaves, flowers, etc.) * Identify & compare common animals * Identify & name basic body parts   **Chemistry**   * Distinguish between objects & materials * Identify & name common materials * Describe simple properties of some materials * Compare & classify materials   **Physics**   * Observe weather associated with changes of season   Throughout these units children will work scientifically. | | **History**  **Key Concepts**   * Changes in living memory: Queen Elizabeth II and the Royal Family   **Key Individuals**   * Lives of significant historical figures, including comparison of those from different periods: Neil Armstrong and   Christopher Columbus  **Key Events**   * The Great Fire of London | |
| **Physical Education** (KS1)   * Master basic movement, e.g. running, jumping, throwing, catching, balance, agility and co-ordination * Participate in team games * Perform dances using simple movement * Swimming proficiency at 25m (KS1 or KS2)   *Some PE lessons are taught by specialist PE coaches.* | **Religious Education**  Continue to follow  locally- agreed syllabus for RE -  Understanding Christianity and the Leicester scheme of work covering the following units:   * Stories of creation * Respect for everyone * Holy books and words which are special * Symbols of belonging * Learning about Sikhism * Questions that puzzle us Christians |