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| PSHE | | | | | |
| **Health and wellbeing**   * What is meant by a healthy lifestyle * How to maintain physical, mental and emotional health and wellbeing. * How to manage risks to physical and emotional health and wellbeing. * Ways of keeping physically and emotionally safe. * About managing change, such as puberty, transition and loss. * How to respond in an emergency. * Identify different influences on health and wellbeing. | | **Relationships**   * How to develop and maintain a variety of healthy relationships, within a range of social/cultural contexts * How to recognise and manage emotions within a range of relationships * How to recognise risky or negative relationships including all forms of bullying and abuse * How to respond to risky or negative relationships and ask for help * How to respect equality and diversity in relationships. | | **Living in the wider world**   * Respect for self/others and the importance of responsible behaviours & actions. * About rights and responsibilities as members of groups and as citizens. * About different groups and communities. * To respect equality and to be a productive member of a diverse community. * About the importance of respecting and protecting the environment. * About where money comes from, keeping it safe and managing it effectively. * A basic understanding of enterprise. | |
| English (Y5) | | | Art & Design (UKS2) | Computing (UKS2) | P.E. (UKS2) |
| **Reading**   * Read a broad range of genres * Apply knowledge of morphology & etymology when reading new words * Reading & discuss a broad range of genres & texts * Identifying & discussing themes * Make recommendations to others * Learn poetry by heart * Draw inference & make predictions * Discuss authors’ use of language * Retrieve & present information from non-fiction texts. * Formal presentations & debates | **Writing**   * Secure spelling, inc. homophones, prefixes, silent letters, etc. * Use a thesaurus * Legible, fluent handwriting * Plan writing to suit audience & purpose * Develop character, setting and atmosphere in narrative * Use organisational & presentational features * Use consistent appropriate tense * Proof-reading * Perform own compositions | **Grammar**   * Use expanded noun phrases * Use modal & passive verbs * Use relative clauses * Use commas for clauses * Use brackets, dashes & commas for parenthesis   **Speaking & Listening**   * Give well-structured explanations * Command of Standard English * Consider & evaluate different viewpoints * Use appropriate register | * Use sketchbooks to collect, record, review, revisit & evaluate ideas * Improve mastery of techniques such as drawing, painting and sculpture with varied materials * Learn about great artists, architects & designers. | * Design & write programs to solve problems * Use sequences, repetition, inputs, variables and outputs in programs * Detect & correct errors in programs * Understand uses of networks for collaboration & communication * Be discerning in evaluating digital content | * Use running, jumping, catching and throwing in isolation and in combination * Play competitive games, applying basic principles * Develop flexibility & control in gym, dance & athletics * Take part in Outdoor & Adventurous activities * Compare performances to achieve personal bests * Swimming proficiency at 25m |
| Maths (Y5) | | | Design & Technology (UKS2) | Geography (UKS2) | R.E. |
| **Number/Calculation**   * Secure place value to 1,000,000 * Use negative whole numbers in context * Use Roman numerals to 1000 (M) * Use standard written methods for all four operations * Confidently add & subtract mentally * Use vocabulary of prime, factor & multiple * Multiply & divide by powers of ten * Use square and cube numbers | **Geometry & Measures**   * Convert between different units * Calculate perimeter of composite shapes & area of rectangles * Estimate volume & capacity * Identify 3-d shapes * Measure & identify angles * Understand regular polygons * Reflect & translate shapes   **Data**   * Interpret tables & line graphs * Solve questions about line graphs | **Fractions**   * Compare & order fractions * Add & subtract fractions with common denominators, with mixed numbers * Multiply fractions by units * Write decimals as fractions * Order & round decimal numbers * Link percentages to fractions & decimals | * Use research& criteria to develop products which are fit for purpose and aimed at specific groups * Use annotated sketches, cross-section diagrams & computer-aided design * Analyse & evaluate existing products and improve own work * Use mechanical & electrical systems in own products, including programming * Cook savoury dishes for a healthy & varied diet | * Name & locate counties, cities, regions & features of UK * Understand latitude, longitude, Equator, hemispheres, tropics, polar circles & time zones * Study a region of Europe, and of the Americas * Understand biomes, vegetation belts, land use, economic activity, distribution of resources, etc. * Use 4- & 6-figure grid references * Use fieldwork to record & explain areas | * Continue to follow locally- agreed syllabus for RE |
| Great Experiences |  | Science (Y5) | History (Y5) | Music (UKS2) | Languages (UKS2) |
| * See a stage production in a theatre * Visit an art gallery * Work with a professional artist * Meet a professional writer * Learn to play an instrument * Perform in front of an audience * Meet an international visitor * Hold a short conversation in another language | * Visit Places of Worship * A residential visit * Take part in a competitive sporting event * Teach another person a skill * Be an active citizen in the community * Make and eat a healthy meal of their own design * Take part in outdoor learning | **Biology**   * Life cycles of plants & animals (inc. mammal, insect, bird, amphibian) * Describe changes as humans develop & mature   **Chemistry**   * Classify materials according to a variety of properties * Understand mixtures & solutions * Know about reversible changes; identify irreversible   **Physics**   * Understand location and interaction of Sun, Earth & Moon * Introduce gravity, resistance & mechanical forces | **British History (taught chronologically)**   * Anglo-Saxons & Vikings, including:   - Roman withdrawal from Britain; Scots invasion  - Invasions, settlements & kingdoms  - Viking invasions; Danegald  - Edward the Confessor  **Broader History Study**   * Ancient Greece, i.e.   - A study of Greek life and achievements and their influence on the western world | * Perform with control & expression solo & in ensembles * Improvise & compose using dimensions of music * Listen to detail and recall aurally * Use & understand basics of staff notation * Develop an understanding of the history of music, including great musicians & composers | * Listen & engage * Engage in conversations, expressing opinions * Speak in simple language & be understood * Develop appropriate pronunciation * Present ideas & information orally * Show understanding in simple reading * Adapt known language to create new ideas * Describe people, places & things * Understand basic grammar, e.g. gender |