KS2 ANNUAL OVERVIEW

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SUBJECTS** | **Year 3** | **Year 4** | **Year 5** | **Year 6** |
| **Maths** | **Number:** Mental addition, subtraction, multiplication and division; Number and Place Value; Algebra; Fractions, ratio and proportion; Written addition, subtraction, multiplication and division; Decimals, percentages and their equivalence to fractions**Measure:**  Calendar; Time; Length; Angles; Weight**Geometry:** Properties of shapes; Position and direction**Problem solving and reasoning****Statistics:** Bar charts; Pictograms | **Number:** Mental addition and subtraction; Bonds to 100; Multiples, odd and even number patterns; Perimeter and Area; Addition, Subtraction, Multiplication and Division written methods; Fractions, Decimals and Percentages; Coordinates; Reflection, translation and rotation; Ratio and Proportion**Geometry:** 2D shapes; 3D shapes**Measure:** Length; Weight conversions; Scales; Time; Angles**Statistics:** Bar charts; Pictograms; Line graphs**Problem solving and reasoning** | **Number:** Number and place value; Addition and subtraction, Mental addition, subtraction, multiplication and division; Decimals, Percentages and Fractions; Written addition, subtraction, multiplication and division; Fractions, Ratio and Proportion**Problem solving and reasoning****Measure:** Time; Length**Geometry:** Properties of shapes; Position and Direction**Statistics:**  Line conversion graphs; Line graphs | **Number:** Number and place value; Mental addition, subtraction, multiplication and division; Written addition, subtraction, multiplication and division; Decimal, percentages and equivalent fractions; Algebra; Fractions, Ratio and Proportions**Measure:** Conversions; Perimeter; Area; Volume**Geometry:** Properties of shapes; Coordinates**Problem solving and reasoning****Statistics:** Mean averages; Distance/time line graphs; Conversion line graphs; Pie chartsSATs Revision |
| **Literacy** | **Non-fiction:** Reports; Autobiographies; Newspaper reports; Debates**Fiction:** Conversations; Legends; Mystery Stories**Poetry****Reading:** Guided reading; Individual reading; Reading comprehension**Grammar:** Prepositions; Conjunction word families; Prefixes; Clauses; Subordinate clauses; Direct speech; Consonants; Vowels; Inverted commas (or ‘speech marks’)**Spelling:** Adding suffixes; ‘i’ sound spelt y; ‘u’ sound spelt ou’; prefixes; suffixes –ation, -ly; Word 3 and 4 list; subject vocabulary | **Non-fiction:** Persuasive letter; Invitations; Menus; Newspaper articles; Biographies**Fiction:** Dilemma stories; Diary entries; Suspense stories; Historical recounts; Postcards; Myths and legends; Stories from around the world**Poetry****Grammar:** Determiners; Pronouns; Possessive pronouns; Adverbials**Spelling:** Suffixes –ous; word endings –sure, -ture, -er, -sion, -ssion, -cian, -tion, -gue, -que; ‘k’ sound spelt ch; ‘sh’ sound spelt ch; ‘s’ sound spelt sc; ‘ay’ sound spelt ei, eigh and ey; homophones and near homophones; possessive apostrophe; Word 3 and 4 list; subject vocabulary | **Non-fiction:** Non-chronological reports; Advertisements; Handbooks**Fiction:** Story writing; Play scripts; Writing from a character’s point of view; Myths and legends**Poetry****Grammar:** Modal verbs; Relative pronouns; Relative clauses; Parenthesis; Brackets; Dashes; Cohesion; Ambiguity**Spelling:** Words endings –icious, -tious, -cial, -ant / -ance / -ancy, -ent / -ence / -ency, -ible, -able, -fer; i before e except after c rule; hyphens; -ough letter string; silent letters; homophones; Word 5 and 6 list; subject vocabulary | **Non-fiction:** Non-chronological reports; Information leaflets; Balanced arguments; e-Book screens; Online articles**Fiction:** Stories with flashbacks; Stories for younger children; Diary entries; Traditional stories; Play scripts**Poetry**Comprehension Revision**Grammar:** Subject and Object; Active and Passive; Synonyms; Antonyms; Ellipses; Hyphens; Colons; Semi-colons; Bullet points**Spelling:** Words endings –icious, -tious, -cial, -ant / -ance / -ancy, -ent / -ence / -ency, -ible, -able, -fer; i before e except after c rule; hyphens; -ough letter string; silent letters; homophones; Word 5 and 6 list; subject vocabulary |
| **Science** | Healthy EatingRocks, soils and fossilsLightPlantsForcesMagnets | Animals and habitatsFood chains and ecosystemsThe digestive systemHygieneElectricity  | Earth and SpaceLife CyclesMaterialsTypes of ChangeForcesWorking scientifically | ElectricityAnimals, including humansLightEvolution and inheritanceLiving things and their habitats |
| **RE** | SikhismChristmas – Advent and the EpiphanyWhat are the miracles of Jesus?WisdomCommandmentsEaster PeoplePeople from the Old Testament | IslamWhat makes a ChristianThe real meaning of ChristmasThe BibleHoly CommunionWho is JesusThe Beatitudes | What is BuddhismThe Contemporary Anglican churchChristmasLiturgyMonastic Traditions within ChristianityChurches and EasterJourney of Life and Death | JudaismRemembranceChristmasThe Christian messageEasterThe journey of life and deathRules and responsibilities |
| **Creative Curriculum** | Scrumdiddlyumptious (Food Technology)Tremors (Geography)MusicTribal Tales (History)Flow (Geography) | Blue Abyss (Geography)Playlist (Music)I am Warrior: Romans (History)Traiders and Raiders: Vikings (History)Road Trip USA (Geography) | The Tudors (History)Time Traveller (Art and Design)Allotments (Geography)Pharaohs, Ancient Egypt and Ancient Greece (History) | Revolution (History)ID (Science)Gallery Rebels (Art & Design)Hola Mexico (Music)Frozen Kingdoms (Geography) |
| **Computing** | Online researchIpads for literacy and numeracy gamesE-safetyICT ProgrammeProgramming an animationFinding and correcting bugs in programsVideoing performanceExploring computer networks, including the internetCommunicating safely on the internetCollecting and analysing data | Online source material: E-safetyOnline researchDigital presentationsCollecting, evaluating and presenting information E-safetyICT ProgrammeDeveloping a simple educational gamePrototyping an interactive toyProducing digital musicEditing and writing HTMLProducing a wikiPresenting the weather | Creating and developing a gameDevelop a montage of pictures from timeDevelop a game relating to Ancient Egypt E-safetyICT ProgrammeDeveloping an internet gameCracking codesFusing geometry and artCreating a web page about cyber safetySharing experiences and opinionsCreating a virtual space | Online source materialSelect, use and combine a variety of softwarePhoto storiesE-safetyOnline research Digital presentationsCollecting, evaluating and presenting information ICT ProgrammeAdvanced coding – creating an animated gameWeb design – creating a web pageSpreadsheets |
| **Art & Design** | Make fruit and vegetables using salt doughCreate bodies of Pompeii by sketching and making salt dough modelsWater colour pictures | Create a picture of the layers of the seaCreate a copy of the Bayeux tapestryDesign and make own musical instruments | Drawing artefactsHeadwearHieroglyphic AmuletsSculpture; Egyptian model making (clay) | Design and make Victorian stampsWallpaper designs in style of William MorrisMood boardsDay of the Dead skullsArtwork using different media and in the style of different artistsInuit block prints |
| **PSHE** | New beginningsGetting on and falling outBullyingGoing for goalsGood to be meRelationshipsChangesHealth Education Programme | New beginningsGetting on and falling outBullyingGoing for goalsGood to be meRelationshipsChangesHealth Education Programme | New beginningsGetting on and falling outBullyingGoing for goalsGood to be meRelationshipsChangesHealth Education Programme | New beginningsGetting on and falling outBullyingGoing for goalsGood to be meRelationshipsChangesHealth Education Programme |
| **Music** | Descriptive musicMatching sounds and movementAdding music to narrationPerformingRepeated rhythmic patterns Exploring arrangementsExploring pentatonic scalesImprovisation and performanceExploring sound coloursExploring singing games*Music Programme currently under revision* | Making musicHow many beats in a barSt Lukes Live Quintet ConcertInterview a recording artistRoman musicSongs from USASongs from around the worldAfrican drumming and danceLearning to play recorders | Percussion: African drumming | Appraising: listening to voicesMexican musicMusical notationListening, improvising and composingSoundscapesSummer Production |
| **PE** | Invasion games: Tag rugby, DodgeballDanceGymnasticsAthleticsStriking & Fielding: Cricket and RoundersSwimmingSports enrichment: Street dance | Invasion games: FootballDanceNet/wall games: TennisGymnasticsAthleticsStriking & Fielding: Cricket and RoundersSwimmingSports enrichment: Tennis | Invasion games: Hockey, NetballDanceGymnasticsAthleticsStriking & Fielding: Cricket and RoundersSwimmingSports enrichment: Fencing | Invasion games: Ultimate Frisbee, DodgeballDanceGymnasticsAthleticsStriking & Fielding: Cricket and RoundersSwimmingSports enrichment: Kayaking and Bell boating |
| **British Values** | The importance of laws and rules: class rules, living under rule, distinguish between right and wrong.Democracy: election of house captains, school and green council representatives.Identity: what makes us unique, what do we understand by British valuesRights and responsibilities: school and green council, class debates | Laws and commands: child centred class contracts (rules and agreements)Democracy: election of house captains, school and green council representatives; class votes on activitiesRights and responsibilities: fairness, class monitors, climate of class and responsibility for each other and propertyIdentity: individual and family identity and Christian identity; diversity of cultures within classTolerance: mediation and solving class conflicts; resolutions | Rules and expectations; rule of lawDemocracy: election of house captains, school and green council representatives.Tolerance: mutual respect, acceptance of others and different culturesIndividual libertyResponsibility for individual goals, self confidence and self-esteem | Democracy: Election of house captains, school and green council, Young AmbassadorsRules of Law: class charters, home school agreement, anti-bullying, police visits, junior citizenshipIndividual Liberty: Y6 responsibilities, role models, selection of activities, parish lunch, sex educationMutual respect: code of conduct, class charterTolerance: What does it mean to be a Jew, What does Christmas mean today, How has the Christian message survivedBeing part of Britain: Harvest festival, carol singing, Christmas celebrations, Easter celebrations, British history (Victorians / art and artists from19th and 20th centuries / British explorers) |
| **MFL** | ItalianGreetingsAsking for someone’s nameIntroducing yourselfFood and drinksLikes and dislikesDays of the weeksMonths of the yearChristmas and La Befana (Epiphany)Numbers up to 20ColoursEasterWeather | ItalianTransportsNumbers up to 100Date: revision days and monthsChristmas and La Befana (Epiphany)Asking for pricesEasterWeather | ItalianFood and drinksLikes and dislikesBreakfastDirectionsDays of the weekMonths of the yearDaily routineChristmas and La Befana (Epiphany)EasterNumbers up to 100Time | ItalianNations and nationalitiesMasculine and feminineClothesFirst and third person of the verb ‘to have’Descriptions Body partsColoursSingular and pluralEasterPlaces in schoolThere is/are... |