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| **Subject** | **Term 1** | **Term 2** | **Term 3** | **Term 4** | **Term 5** | **Term 6** |
| **Art** | Conflict unit that explores the strategies to employ when making a detailed stencil and how to create an artist research page. | Spray painting skills that demonstrate a tonal change, colour blending skills and the ability to review and refine work. | Observational drawing skills that include a universal truism.Mono-print development and comparison. | Oil pastel piece using extensive colour blending skills, acrylic background, collage and texture. | Development of types of print skills, this could be mono on canvas, etching or poly-block. | Oil pastel skills in the style of Brno Del Zou focusing on tonal skills and texture techniques. |
| **Drama** | ‘Lest We Forget’ Working with script (combining different styles). Characterisation. SMSC- Remembrance. Portraying convincing relationships | Curious Incident of the Dog in the Night TimeWork of frantic assembly. Physical theatre. SMSC- Inclusivity. Interpreting scripted work and playwright intention. | Practitioners Studying a range of practitioners, understanding intention and conventions. | Commissioned WorkUnderstanding of industry practice. Responding to a brief. The development process. |
| **English** | Descriptive Writing Analysis of descriptive extracts from 19th /20th century fiction/literary non-fiction.Study of grammar to improve own writing and to facilitate technical analysis. | Intro to 19th Century Novel Extracts from key novels to be studied including *The Speckled Band, Frankenstein, A Christmas Carol* and *Wuthering Heights* | Shakespeare’s Women Introduction to some significant female characters including Lady Macbeth, Juliet,and Beatrice *(Much Ado about Nothing).* | *An Inspector Calls* Play studied in full for GCSE Literature: close analysis of key areas; social, literary and historical context; memorising of key quotations with relevant terminology for use in examinations; essay and PEA writing skills. | *A Christmas Carol* Novella studied in full for GCSE Literature: close analysis of key extracts; social, literary and historical context; memorising of key quotations with relevant terminology for use in examinations; essay and PEA writing skills. |
| **French** | CelebritiesDescribing self and others in more detail. Present tense, near future tense. Topic vocab: personality appearance, hobbies, relationships, fashion | Celebrity lifeDescribing where you live. Talk about your lifestyle. Reflexive verbs. Topic vocab: local area, daily routine, diet / eating habits / sport and exercise. | A stay in ParisTo describe events in the past tense. The perfect tense. Topic vocab: countries, travel, languages, environments, cultural traditions, food. | SchoolDescribing school life.To say what life was like in primary school. The imperfect tense. Topic vocab: school subjects, routine, rules, primary, jobs | The environmentTalking about how to protect the environment. Simple future tense. Topic vocab: world problems, complex sentences | Ideal HolidaysTo talk about ideal holidays. The conditional tense. Using 3 time frames. Topic vocab: transport, destinations, activities, shopping, travel problems |
| **Geography** | Plate Tectonics and Geological TimescaleEarth’s structure. Formation of Earth. Human arrival. Geological timescales. Interaction between humans and Earth. Tectonic plates and plate boundaries. Earthquakes (causes, effect, responses). Tsunami (causes, effects, responses). Volcanoes (causes, effects, responses) | AfricaWhat and where is Africa? Countries and regions. Population distribution. Physical features. Industry. Life as a nomad. Life on the coast. The future for Africa | RussiaIntroduction to Russia. Physical geography, climate and population of Russia. Rural vs urbanRussia and the environment. Russia in our lives. Tourism in Russia. | ChinaWhere is China? Physical geography of China. China’s population. Communism. Made in China. 3 Gorges Dam | GlaciersWhat are glaciers? Glacier formation. Glacial processes and features. Glaciers and OS maps. Glaciers and humans |
| **History** | What were the main events of the C20th? What was the world like in 1900?Investigation; Why did war break? What happened in the war? What was life like in the Trenches of the Western Front? | What was the impact of the Treaty of Versailles? Why was there revolution in Russia in 1917? Did the Revolutions make life better for the people of Russia? The world in the 1920s and 30s | Why was Hitler able to take power in Germany? What was life like in Hitler’s Germany? Why did war break out in 1939? Was Appeasement to blame for WWII? | What was the experience of war worldwide? What was the Final Solution?How do historians study the Final Solution? How did Hitler die? Why did the allies win the war in the west? | Why were atomic bombs used at Hiroshima and Nagasaki? Was the dropping of the bombs a war crime?What is the United Nations?What role does the UN play today? | Research projects and presentations on life since WW2. Why has the threat of international terrorism grown since the 1990s? |
| **Maths** | Number 1Numerical calculations with integers, directed numbers, indices and surds. Order of operations. Place value and rounding. Factors, multiples, primes, square numbers, HCF and LCM. Index notationAlgebra 1Forming algebraic expressions and equations. Simplifying expressions. Expanding brackets and factorising. Algebraic substitution. Solving equations. Plotting and interpreting graphs of equations. Properties of graphs and functions | Geometry 1Types of angles. Measurement and construction of angles, shapes and loci. Angle properties of lines and shapes. Similarity and congruence of shapes, reasoning and proof of angle facts.ProbabilityProbability scales 0 to 1 – fractions decimals or %. Mutually exhaustive and equally likely outcomes. Listing outcomes, sample space diagrams & 2-way tables. Venn diagrams. Combinations of outcomes; ‘and’ & ‘or’ | Ratio & ProportionComparisons using fractions, decimals & percentages. Proportional reasoning. Sharing and comparison using ratios – best buys. Direct and indirect proportionality. Compound measures. Percentage increase & decrease - Profit and loss. Compound and simple interestGeometry 2Symmetries of 2D shapes. Reflection, rotation, translation and enlargement. Transformations on a co-ordinate grid. Transformations producing similar or congruent shapes. Combinations of transformations. Pythagoras’ Theorem. Trigonometry | Presenting DataTypes of data. Data collection. Construct and interpret frequency diagrams – bar charts, pictograms, pie charts, stem-leaf diagrams, box plots, frequency polygons, line graphs, cumulative frequency histograms. Calculate and interpret averages and measures of spread – mean, median, mode, range and interquartile range. Grouped frequency tables | Number 2Calculations with fractions and decimals. Fraction, decimal and percentage equivalence. Estimation and rounding. Lower and upped boundsAlgebra 2Generate sequences from rules and patterns. Find rules from sequences and patterns. Arithmetic and geometric sequences. Quadratic sequences. Inequalities using number lines and algebra. Solving inequalities. Simultaneous equations. | Geometry 3Measurement systems and units. Converting between units. Length, area and perimeter of plain and compound shapes. Area and perimeter of circles or part circles. Surface area and volume of plain and compound solids. Effects of enlargement of area, perimeter and volume. Constructing and interpreting scaled diagrams and maps |
| **Music** | Ground Bass VariationsEnsemble performance of Pachelbel’s ‘Canon’. Compose set of variationsover a ground bass using music software. Explore ground bass works by Marais, Martland, and Nyman. | Pop Music ProjectFollow own music interests; produce a presentation, performance and composition in their chosen genre. Option to extend work with Bronze Arts award | BluesExplore riff, chords, and improvisation skills. Perform Blues in A. Compose Blues in G Song in response to Louis Armstrong & Billie Holiday. Full Blues band performance. | Film MusicExplore how film themes, leitmotifs, underscores and diegetic music work in music by John Williams and James Horner. Perform a film theme. Compose an underscore for a film. | MinimalismResponse to music of John Adams, Philip Glass, Steve Reich, and Go Go Penguin exploring minimalist techniques such as ostinato, phasing, and displacement. Minimalist composition with live instruments/sequenced. | ReggaeExplore the relationship between politics, culture and music in Jamaica. Learn how to use skank chords, backbeats, riffs and the one drop in Reggae songs. Compose a Reggae song. Perform in a band. |
| **PD** | Matters of Life and Death: human origins, abortion, death, afterlife, euthanasia | Crime and Punishment: right and wrong, UK legal system, punishment, justice | Judaism | PSHE 3: mental & emotional wellbeing, coping strategies, coping with loss | RSE 3: consent, STI’s, online relationships, pornography, FGM |
| **PE** | Football. Leadership:OrganisationIntroduction to planning a sport session for peers and younger pupils. Prepare, run and evaluate a session. | Netball/Basketball. Leadership:CommunicationIntroduce leaders to different types of communication and how important they are in practical situations. | Badminton. Leadership:Fair playTo understand why a game needs to be fair. What impact does fair play have on enjoyment and participation? | Fitness. Leadership:Health and FitnessUnderstand the benefits of a healthy lifestyle and the major factors that jeopardise such a lifestyle. | Rounders/Cricket. Leadership:Role of the officialTo understand the role of the official in sport. Knowledge and being able to consistently implement rules. | Tennis/Athletics. Leadership:Practical leadership experienceTo demonstrate leadership by planning and running a practical sports session. |
| **Science** | Biology. Cell structure and the microscope.Chemistry. Atoms, chemical equations, separating mixtures, atomic structure.Physics. Density, kinetic theory | Biology. Cell transport including osmosis.Chemistry. The history of the atom, ions, isotopes, history of the periodic table, group 1Physics. Specific latent heat, specific heat capacity | Biology. Cell divisionChemistry. Group 7, group 0Physics: Conservation of energy, energy calculations, energy efficiency | Biology. Organisation in animals and plants including food testsChemistry. States, bonding (general), ionic bondingPhysics. Heating and insulating buildings, thermal conductivity, energy resources | Biology. Organisation in animals and plants including enzymesChemistry. Covalent bonding & structures Physics. Types of radioactivity, half-life, discovery of the nucleus | Biology. Organising animals and plants, the heart.Chemistry. Metallic bonding, propertiesPhysics: Decay equations, medical uses |
| **Spanish** | ‘Soy una Estrella’Describing self and others in more detail. Present tense: SER/ESTAR/TENER full adjective agreement. Comparative/superlatives. Reflexive verbs in present. Conditional tense (me gustaría). Question words (Cuándo, cuánto, a qué hora… Dónde…). Topic vocab: personality, appearance, hobbies, jobs, family relationships, fashion. | ‘Mi vida de Estrella’Describing where you live. Talk about your lifestyle.Present tense: regular and Irregular verbs, Hay. Modal verbs: PODER/ NECESITAR/ QUERER. Use in formal situations Topic vocab: local area, daily routine, diet, eating habits, sport and exercise, your house. | BarcelonaTo describe events in the past tense. Preterit tense. Reflexives in preteritHACER, TENER in preterit. Sequencers (primero, luego…). Lo major / lo peor…. Question words (Cuándo, cuánto, a qué hora…). Topic vocab: countries, travel, languages, environments, cultural traditions, food. | ‘La TecnologíaSay how you use technology and how it will change in the future. Present tense: regular & irregular verbs. Present contiuous. Negative structures PARA + infinitive. Direct object pronouns. Simple future tense: interesar, odiar, preferer. Topic vocab: new technology: TV, Internet, hobbies, lifestyle and habits. | ‘Mi colegio’Describe school life and compare to that in Spain. To say what life was like in primary school. Present tense: regular & irregulatr verbs Hay que / Está prohibido + INF. The imperative imperfect tense: ESTAR/TENER/SER/HABER. Imperfect: regular & irregular verbs. Tanto… Topic vocab: school subjects, routine, school rules, primary, jobs | ‘Mis vacaciones ideales’To talk about ideal holidays. Range of tenses: present / preterit / imperfect / futureconditional. nada, nadie, ni… ni…, ningún, nunca, tampoco *¡Qué…!* ACABAR de…Topic vocab: destinations, accommodation, transport, sports, activities, shopping, problems |
| **Technology \*** | Engineering: Hammer ProjectMaterials classification, alloys, properties of metals, industrial metal working processes, anti-corrosion treatments, evaluation.Marking out with an engineer’s scribe, cutting and shaping metal, lathe, milling machine, abrasives & polishing. | Engineering: Tool / Art BoxInterpreting technical drawings, focus on accuracy of marking out, creative design, health & safety. Box joinery, use of power tools including drills, maths skills, permanent and non-permanent fixings. | CateringHACCP. Burgers. Shopping and budgeting. Chicken portioning and kievs Reasons for choice project ILT. Chicken fajitas. Chicken chow mein. Chocolate mousse. Pasties. Choux buns. Pork pies. Vegetable calzone Written test and completion of ILT |
| **Tutorials** | Student Leadership. Academic Resilience 3. Pupil Voice. Reading Week. PD Log and Leadership Ladder. | Equality and Diversity 3: LGBTQ+, gender. Report review and options. PD Log and Leadership Ladder. | Reading Week. Equality and Diversity 3 (cont…)PD Log and Leadership Ladder. | Metacognition and Study Skills 2. Pupil Voice & Report Review. PD Log and Leadership Ladder. | Wellbeing 2: family, home. Reading Week. PD Log and Leadership Ladder. | The World Beyond New Mills: Environmental Focus. Report review.PD Log and Leadership Ladder. |

*\* Technology is competed in a carousel, different classes with complete projects at different points in the year*