Key Stage 4 Curriculum Map

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|  | **Year 10** | **Year 11** |
|   | Autumn | Spring | Summer |  Autumn  |  Spring  |  Summer |
| **Art** | EL3 Certificate Art and Design – Nature and land art-based project used mixed media – collaborative final pieceLevel 1 Award Art, Design and Media - Natural Forms project sing mixed media 2D focus.  | EL3 Certificate Art and Design – Nature and land art-based project used mixed media – collaborative final pieceLevel 1 Award Art, Design and Media - Natural Forms project sing mixed media 2D focus. | EL3 Certificate Art and Design – Nature and land art-based project used mixed media – collaborative final pieceLevel 1 Award Art, Design and Media - Natural Forms project sing mixed media 2D focus. | Level 1 Award Art, Design and Media – Still Life project around theme of viewpoints and abstraction - mixed media 2D focus.Level 2 Award in Art and Design - Structures project based around the exploration of 3D materials and artists | Level 1 Award Art, Design and Media – Still Life project around theme of viewpoints and abstraction - mixed media 2D focus.Level 2 Award in Art and Design - Structures project based around the exploration of 3D materials and artists | Level 1 Award Art, Design and Media – Still Life project around theme of viewpoints and abstraction - mixed media 2D focus.Level 2 Award in Art and Design - Structures project based around the exploration of 3D materials and artists |
| **Computing** | Microsoft Office | Digital ExpressionFunctional Skills revision and assessments | Coding and Digital Expression | Office Independent TasksFunctional Skills assessments | Office Independent TasksFunctional Skills assessments | Digital Expression |
| **DT** | UAS [unit award scheme] AQAAcrylic Phone Holder | UAS [unit award scheme] AQAAcrylic Phone Holder | UAS [unit award scheme] AQAAcrylic Phone holder | UAS [unit award scheme] AQAAcrylic Phone Holder | UAS [unit award scheme] AQAA | UAS [unit award scheme] AQA |
| **English** | Entry Level Functional Skills AssessmentsExploring text types: Leaflets, forms, emailsStep Up Silver – AQA Literacy Unit: **Leisure** AQA Creative Reading and Writing Unit: **Science fiction** | Speaking and Listening: Making a formal presentationStep Up Silver – AQA Literacy Unit: **Hobbies**  | Entry Level Functional Skills Assessments Exploring text types linked to **PGL residential**: Instructions, Posters, and ReportsStep Up Gold – AQA Literacy Unit 1: **Holidays** | STEP UP Silver – AQA Literacy Unit: **Holidays**AQA Creative Reading and Writing: **Gothic fiction**GCSE Language: Fiction Explorations in creative reading and writingTheme: Fantasy | STEP UP Silver – AQA Literacy Unit: **Music**Biography/Autobiography Speaking and Listening Presentation projectGCSE Language: Non-Fiction viewpoints and perspectivesTheme: Music, Then and Now | GCSE Revision/examsFunctional Skills revision/exams Reflecting on achievement, writing personal statements and preparing for college |
| **FT** | **H&S/ Hygiene****Nutrition and eat well guide.** **Segmenting orange/ knife skills****Vegetable / Chicken/ Quorn Stir fry****Omelette/boiled egg/Egg fried rice****Banana & Chocolate Chip Muffins****Spaghetti & Meatballs****Courgette, pepper and tomato pesto pasta** | **Carbonara****Fruit Sponge cakes****Salmon and Broccoli Pasta****Chocolate Brownies** **Thai tomato and spinach soup with noodles.****Prawn, Chicken or Vegetable Curry**  | **Jamaican Patties** **Meat kebabs****Chilli Con Carne & Guacamole****Research****Own recipe****Eton Mess** (Whisking, knife skills, knife safety, preparing fruit, presentation skills)  | Home Cooking Skills Level 1 and 2Health, Safety and Hygiene Recipes and Testing | Home Cooking Skills Level 1 and 2Cooking own recipes and writing up evidence practical assessment | Home Cooking Skills Level 1 and 2Cooking own recipes in practical assessment and writing up evidence  |
| **History** |  | Historical Change over time – World War II | Historical Change over time – World War IIInventions that have changed the World  | World History 1945-1991 (end of WWII/the bomb,, Cold War,  | World History continued 1945-1991 Korean War, Vietnam War, protests |  |
| **Geography** | Tectonic Events |  | Fragile Environments & Threatened Eco-Systems | Energy and the Environment – Enough for Everyone |  | Migration into Britain / Renewable Energy & Sustainable CommunitiesChanging Trends in Tourism & Sustainable Tourism |
| **RE** | Places of Worship | Places of Worship |  |  |  | Ethical issues of today:The effects of consumerism on today’s society Social media / Fake newsWar/imperialism |
| **Maths** | **Functional Skills**NumberFractions, Decimals, PercentagesMoneyFunctional Skills Assessment **IGCSE**Integers and place valueDecimalsFactors, multiples and primesAlgebraTables, charts and graphsFractions, decimals and percentages  | **Functional Skills**MeasurementTime & DateShapeFunctional Skills Assessment **IGCSE**Equations and inequalitiesProperties of shapes, parallel lines and angle factsInterior and exterior angles of polygonsSequencesStatistics, sampling and the averages | **Functional Skills**DataProbabilityRevisionFunctional Skills Assessment **IGCSE**Perimeter, area and volumeReal-life graphsStraight-line graphsTransformations | **Functional Skills**NumberFractions, Decimals, PercentagesMoneyFunctional Skills Assessment**IGCSE**RatioProportionRight-angled triangles: PythagorasProbabilityMultiplicative reasoning | **Functional Skills**MeasurementTime & DateShape Functional Skills Assessment**IGCSE**Plans and elevationsConstructions, loci and bearingsCircles, cylinders, cones and spheresIndices, powers and rootsIndices and standard form | **Functional Skills**DataProbabilityRevision Functional Skills Assessment**IGCSE**Revision Exam PreparationExam  |
| **Music** | **Experimenting and creating:** Compose within given musical structures. Improvise very simple pentatonic keyboard melodies within a variety of styles.**Playing:** Locate and learn other notes in relation to each other. Respond to and talk about music in musical terms. Create, develop and refine their own compositions.**ICT** Introduction to composing on computer and production software.  | **Music** Reading: Music and rhythm notation for melody and using percussion and keyboard playing.**Playing:** Pupils will use varied rhythmic notation in percussion and keyboard playing. **ICT** Use Garageband at a more advanced level to work on remixes. . Start to link with ICT work adding soundtrack to animation**Listening:** Consider role of music in society . Make connections between different types of music. **Teamwork:** pupils will show confidence in making a personal musical contribution. **Experimenting and creating:** Explore the process of composition. Improvise within a variety of styles  | **Playing:** Learn to name the notes on a keyboard.Identify the 8 musical elements. Talk about music. Create develop and refine their own compositions .Find chords and develop the coordination to play a simple series of chords from music notation.**ICT**  Create soundtracks for animationand soundtracks for short films | **Practical music****Playing:** Practise and develop own musical skills using keyboard. Play and read a melody from standard musical notation**Experimenting and creating:** Improvising**ICT** Manipulate musical elements to create compositions using instruments and ICT. |  **Practical music** **Playing**: Assess own musical development develop instrumental skills and singing .**Listening:** Comparing different styles of music. **ICT** Experiment and create using iPADs to remix tracks of established artists. Practise and develop own musical skills using ICT. | **Practical music****Reading;** Read and play more complex rhythm from standard rhythm notation. Begin to improvise a tune over a rhythm.**Playing:** Play keyboard with two hands and understand the use of chords. **ICT** Compose and mix their own music using ICT and instruments |
| **PE** | As a part of WJEC Entry 2/3 Qualifications in Healthy Living and Fitness: Entry Level 2/3 Certificate:**Completion of Unit: Team Competitive Activities** **-** *credit value: 4)**Students to be assessed: Basketball.****AQA Unit Scheme Award Level 1–Unit 116484 ‘An Introduction to Basketball’*** *Additional award for Level 1 students.***Unit: Individual or Partner Activities Entry2/3 -** *credit value: 4)**Students to be assessed: Boccia and Badminton).****AQA Unit Scheme Award Level 1–Unit 80825 Badminton (Unit 1)*** *Additional award for Level 1 students.* | As a part of WJEC Entry 2/3 Qualifications in Healthy Living and Fitness: Entry Level 2/3 Certificate:**Completion of Unit: Team Competitive Activities** **-** *credit value: 4)**Students to be assessed: Unihockey.***Completion of Unit: Team Competitive Activities** **-** *credit value: 4)**Students to be assessed: Wheelchair basketball.**Indoor Rowing.* | ***AQA Unit Scheme Award Level 1–Unit 116482 ‘An introduction to Football’****Additional award for Level 1 students.*Cricket, Athletics, Tennis | As a part of WJEC Entry 2/3 Qualifications in Healthy Living and Fitness: Entry Level 2/3 Certificate:**Completion of Unit: Adventurous Activities Entry 2/3 -** *credit value:3).**(Activities at Leaside: canoeing/kayaking and bike riding)* | As a part of WJEC Entry 2/3 Qualifications in Healthy Living and Fitness: Entry Level 2/3 Certificate:**Completion of Unit: Frequent and Regular Physical Activity for Health, Fitness and Well-Being Entry2/3 -** *credit value:3)**(Activities at Kings Hall Leisure Centre: use of resistance and CV machines, use of light free weights)****AQA Unit Scheme Award Level 1–Unit 112010 ‘Attending Fitness sessions in the gym’****Additional award for Level 1 students.**Badminton.* | As a part of WJEC Entry 2/3 Qualifications in Healthy Living and Fitness: Entry Level 2/3 Certificate:Final assessment and completion of assignments.***AQA Unit Scheme Award Level 1–Unit 116482 ‘An introduction to Football’****Additional award for Level 1 students.*Additionally, Cricket and Wheelchair Basketball |
| **PSD** | . Health & Wellbeing Units 1 & 2 for ***BTEC Award in Personal Growth & Wellbeing*** *E3 + L1*, or in ***BTEC Award in Pre-Vocational Study*** *E1 + E2*. New situations. Personal safety: boundaries; values; consent | . Health & Wellbeing Units 5 & 6. Understanding personal identity; social media & self-esteem: body-shaming; role models. Anti-social behaviour; managing conflict; risk-taking: drinking; drugs; edibles; vaping. Online safety: digital skills; gambling; purchases; screen time . Stop & search; the Criminal Justice System. Hate crimes: homophobia | . Health & Wellbeing Unit 11. Communicating with others. Understanding Relationships: types; healthy relationships; unhealthy relationships; peer pressure; coercion; risk-taking. Consent . Grief & bereavement . Homelessness | . Health & Wellbeing Units 4 & 9for ***BTEC Certificate in Personal Growth & Wellbeing*** *E3 + L1*, or in ***BTEC Certificate in Pre-Vocational Study*** *E1 + E2*. Digital skills; online safety; digital skills; gambling; money laundering; purchases; screen time. Future options & using external opportunities for learning | . Understanding Sexual Health & Wellbeing Units 10 & 16: happiness & positivity; healthy relationships; consent; break-ups; harassment & stalking . Gender & equality. Hate crimes; racism; terrorism  | Online safety & the law: fake news; dark web; the Criminal Justice System |
| **Science** | Biology:-The nature and variety of living organisms-The structure and functions in living organisms |

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| Chemistry: |

-Principles of chemistry-Inorganic chemistry |

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| Physics:-Forces-Electricity-Waves |

 -Energy Resources and transfers |

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| Biology:AUTUMN 1:-Reproduction and inheritance |

-Recap/revise biology contentAUTUMN 2:

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| Chemistry:-Physical chemistry |

-Organic Chemistry |

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| Physics:SPRING 1:-Magnetism and electromagnetism |

-Radioactivity and particles

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| -AstrophysicsSPRING 2:ELC Exams and Practicals  |

(Revision and completion) | Revision and exams:Dependent on need/ topics that require more inputIGCSE Single Award Science Exams (3 exams) |
| **Tutor time/ PfA** | . Establishing good Circle Time routines. Routines & responsibilities. Preparation for PCARs; participating in PCARs. Collaborative tasks | . 'Looking After Myself' - right friends, right location; online safety. Keeping healthy. Managing own health needs | . Raising Aspirations: Engaging with my community; places to go; money management; independence, transport & travel | Establishing good Circle Time routines. Routines & responsibilities. Preparation for PCARs; participating in PCARs. Collaborative tasks |  Activity for my Year Group: 'Looking After Myself' - right friends, right location; online safety. Keeping healthy. Managing own health needs | Raising Aspirations: Engaging with my Community' - places to go; money management; independence, transport & travel |