

Key Stage 4 Curriculum Map

	Year 10			Year 11		
	Autumn	Spring	Summer	Autumn	Spring	Summer
Art	<p>EL3 Certificate Art and Design – Nature and land art-based project used mixed media – collaborative final piece</p> <p>Level 1 Award Art, Design and Media – Abstract still life project using mixed media 2D focus.</p>	<p>EL3 Certificate Art and Design – Nature and land art-based project used mixed media – collaborative final piece</p> <p>Level 1 Award Art, Design and Media – Abstract still life project using mixed media 2D focus.</p>	<p>EL3 Certificate Art and Design – Nature and land art-based project used mixed media – collaborative final piece</p> <p>Level 1 Award Art, Design and Media – Abstract still life project using mixed media 2D focus.</p>	<p>Level 1 Award Art, Design and Media – Still Life project around theme of viewpoints and abstraction - mixed media 2D focus.</p> <p>Level 2 Award in Art and Design - Structures project based around the exploration of 3D materials and artists</p>	<p>Level 1 Award Art, Design and Media – Still Life project around theme of viewpoints and abstraction - mixed media 2D focus.</p> <p>Level 2 Award in Art and Design - Structures project based around the exploration of 3D materials and artists</p>	<p>Level 1 Award Art, Design and Media – Still Life project around theme of viewpoints and abstraction - mixed media 2D focus.</p> <p>Level 2 Award in Art and Design - Structures project based around the exploration of 3D materials and artists</p>
Computing	<p>Entry level to Level 1 WJEC Pathways: It users Fundamentals</p> <p>This unit is designed to enable the learner to use suitable techniques to operate IT systems for activities most of which are routine and straightforward, to respond appropriately to common IT errors and problems and review own use of IT.</p>	<p>Entry level to Level 1 WJEC Pathways: Spreadsheets</p> <p>This unit is designed to enable the learner to use a range of basic spreadsheet software tools and techniques to produce, present and check spreadsheets that are straightforward or routine.</p>	<p>Entry level to Level 1 WJEC Pathways: Presentation</p> <p>This unit is designed to enable the learner to use a range of basic presentation software tools to produce straightforward slide presentation</p>	<p>Entry level to Level 1 WJEC Pathways: Internet Fundamentals</p> <p>This unit is designed to enable the learner to use appropriate IT tools and techniques to find and evaluate information and send and receive messages using IT-based communication systems when undertaking routine and straightforward activities</p>	<p>Entry level to Level 1 WJEC Pathways: Imaging Software</p> <p>This unit is designed to enable the learner to use basic imaging software tools and techniques appropriately to produce straightforward or routine images.</p>	<p>Entry level to Level 1 WJEC Pathways: Video Software</p> <p>This unit is designed to enable the learner to use a range of basic video software tools and techniques appropriately to record and edit straightforward video sequences.</p>
DT	<p>UAS [unit award scheme] AQA</p> <p>Complete - Bookends Cut and smooth silhouette Build L shape bracket Stain and varnish</p>	<p>UAS [unit award scheme] AQA</p> <p>Acrylic Phone holder Research and design. Work digitally in the computer in illustrator and with pen and ruler on paper to re-enforce learning and skills.</p>	<p>UAS [unit award scheme] AQA</p> <p>Acrylic Phone holder – Prototype and build final design</p> <p>Intro to design cycle: Design cut out and build cardboard prototypes adapt designs, solve problems, re design, adapt, refine.</p>	<p>UAS [unit award scheme] AQA</p> <p>Acrylic Phone holder Research and design. Work digitally in the computer in illustrator and with pen and ruler on paper to re-enforce learning and skills.</p>	<p>UAS [unit award scheme] AQA</p> <p>Acrylic Phone holder – Prototype and build final design Intro to design cycle: Design cut out and build cardboard prototypes adapt designs, solve problems, re design, refine.</p>	<p>UAS [unit award scheme] AQA</p> <p>Digital into the real world - Realising digital designs as physical projects. Illustrator/ tinker cad into Silk screen /3D printer</p>
English	<p>Entry Level Functional Skills Assessments Exploring text types: Leaflets, forms, emails</p> <p>Step Up Silver – AQA Literacy Unit: Hobbies</p> <p>AQA Creative Reading and Writing Unit: Gothic Fiction</p>	<p>Speaking and Listening: Making a formal presentation</p> <p>Step Up Silver – AQA Literacy Unit: Charities</p>	<p>Entry Level Functional Skills Assessments Exploring text types linked to PGL residential: Instructions, Posters, and Reports</p> <p>Step Up Gold – AQA Literacy Unit 1: Holidays</p>	<p>STEP UP Silver – AQA Literacy Unit: Holidays AQA Creative Reading and Writing: Fantasy fiction</p> <p>Functional Skills English: Non-Fiction</p> <p>GCSE Language: Fiction Explorations in creative reading and writing Theme: Fantasy</p>	<p>STEP UP Silver – AQA Literacy Unit: Music</p> <p>Biography/Autobiography Speaking and Listening Presentation project</p> <p>GCSE Language: Non-Fiction viewpoints and perspectives Theme: Music, Then and Now</p>	<p>GCSE Revision/exams</p> <p>Functional Skills revision/exams</p> <p>Reflecting on achievement, writing personal statements and preparing for college</p>

<p>FT</p>	<p>H&S/ Hygiene Nutrition and eat well guide. Selecting Own Recipes. knife skills - including Julienne carrot / dice onion</p> <p>Loaded garlic bread two ways, Bread Rolls Black History Month - Sunny Vegetable Patties, Caribbean rice and beans, Sweet Potato Roti, Lamb/chicken, pepper, pineapple kebabs.</p> <p>All about carbs - Potato Wedges/ Jacket/ Mash potatoes, Red Velvet Cupcakes, Special Fried Rice, Pizza Pockets, Piri Piri Crispy Chicken Buns / Aubergine burger option, Christmas Biscuits</p>	<p>Healthy Eating Staple Carbohydrates from around the world - boiling pasta and making pasta salad / knife skills</p> <p>Flapjacks Guacamole & Crudites Cherry Scones Making a student's selected recipe Knife skills - making a salad Pancakes Knife skills – Coleslaw Egg lesson – functions, making different styles of eggs - omelette, fried, boiled, scrambled Chicken Fajita Pasta Easter Biscuits</p> <p>Students getting individual work experience in the kitchen at school</p>	<p>Knife skills - making a fruit salad Making a student's selected recipe PfA - Laundry/ Ironing / Carecode Bingo/ Jobs in Food Industry OR From earth to the plate/ carbon footprint/ reducing CO – PLANTING</p> <p>Making a student's selected recipe OR Trial - own side recipe Healthy eating/ dietary requirements Selecting Own Recipes Afternoon tea sandwiches, Jamaican Patties, Puff Pastry Savoury Tarts - Cheese and bacon/ cheese and tomato/ ricotta and spinach, Fresh fruit toastie cups, Fruit Smoothies</p>	<p>Home Cooking Skills Level 1 and 2</p> <p>Health, Safety and Hygiene Recipes and Testing Cooking own recipes and written evidence</p> <p>11B - Beef Burritos, Plantain & Bean Burgers, Pizza, Beef Burgers, Pasta, Jamaican Veggie patties, Chicken Curry, Pumpkin Soup, Bolognese Pasta Bake, Tacos</p> <p>11G - Lamb Bhuna, Crispy Chicken Burgers, Saag Paneer Pizza, Jerk Beef Burgers, Making Fresh Pasta, Paella, Chicken Curry, Lamb Koftas, Mini Meatball Pasta Bake,</p> <p>Trial – own side dishes & desserts</p> <p>Christmas Biscuits</p>	<p>Home Cooking Skills Level 1 and 2</p> <p>Knife skills - Making a side salad/ Garnish/ fan strawberry.</p> <p>Writing up evidence practical assessment</p> <p>Pancakes for pancake day.</p>	<p>PfA - Laundry/ Ironing / Carecode Bingo/ Jobs in Food Industry</p> <p>Afternoon Tea Sandwiches, Fruit Smoothies, Puff Pastry Savoury Tarts - Cheese and bacon/ cheese and tomato/ ricotta and spinach, Cherry Scones, Fresh fruit toastie cups, Flapjacks.</p>
<p>History</p>		<p>A British Society in the Past – Britain and the Second World War 1939-1945 WJEC Qualification – Evacuation and rationing Coping with the Blitz The role of women during the war Keeping up morale – radio, cinema, posters, role of Churchill.</p>	<p>A British Society in the Past – Britain and the Second World War 1939-1945 WJEC Qualification – Evacuation and rationing Coping with the Blitz The role of women during the war Keeping up morale – radio, cinema, posters, role of Churchill.</p>		<p>Historical change over time - Changes in Civil Rights in the USA 1941-2000 WJEC Qualification – How did the methods used to protest change? Rosa Parks and the Montgomery Bus boycott Martin Luther King and peaceful protest Malcolm X and more direct protest</p> <p>How did laws and rights for black people change? Changes in education – Brown vs Topeka; Little Rock Changes in segregation Changes in voting rights</p> <p>How did the lives of black people in the USA change? Granting of civil rights by 1970 Famous black</p>	<p>World History 1945-1991 Includes: End of WWII/Hiroshima & Cold War/Korean War/Vietnam War/Protests etc.)</p>

					Americans Life for poorer black people by 2000	
Geography	Responding to a major tectonic event WJEC Qualification – This unit aims to enable learners to identify areas of the world that are affected by tectonic events (earthquakes, volcanoes and tsunamis) and know how people are affected by and respond to the hazards posed by the tectonic events.			Threatened Eco-Systems WJEC Qualification - This unit aims to enable learners to recognise the natural environment, to know that it is fragile, can be endangered and needs to be protected through actions of people, global organisations and governments.		
RE	Places of Worship	Places of Worship				Ethical issues of today: The effects of consumerism on today's society Social media / Fake news War/imperialism
Maths	Functional Skills Number Fractions, Decimals, Percentages Money Functional Skills Assessment IGCSE Integers and place value Decimals Factors, multiples and primes Algebra Tables, charts and graphs Fractions, decimals and percentages	Functional Skills Measurement Time & Date Shape Functional Skills Assessment IGCSE Equations and inequalities Properties of shapes, parallel lines and angle facts Interior and exterior angles of polygons Sequences Statistics, sampling and the averages	Functional Skills Data Probability Revision Functional Skills Assessment IGCSE Perimeter, area and volume Real-life graphs Straight-line graphs Transformations	Functional Skills Number Fractions, Decimals, Percentages Money Functional Skills Assessment IGCSE Ratio Proportion Right-angled triangles: Pythagoras Probability Multiplicative reasoning	Functional Skills Measurement Time & Date Shape Functional Skills Assessment IGCSE Plans and elevations Constructions, loci and bearings Circles, cylinders, cones and spheres Indices, powers and roots Indices and standard form	Functional Skills Data Probability Revision Functional Skills Assessment IGCSE Revision Exam Preparation Exam
Music	Practical Music Experimenting and creating: Compose within given musical structures. Improvise simple pentatonic keyboard melodies within a variety of styles. Playing: Locate and learn notes in relation to each other. Respond to and talk about music in musical terms. Create, develop and refine own compositions. Singing: prepare songs for Christmas	Practical Music Reading Music: Use rhythm notation for playing in percussion/ keyboard playing. 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 ICT Music Technology:	Practical Music Reading Music: Use rhythm notation in percussion and keyboard playing. Name the notes on a keyboard. Identify the 8 musical elements. Talk about music. Playing Create develop and refine their own compositions Find chords and develop the coordination to play a simple series of chords from music notation. ICT Music Technology : Create soundtracks for animation	Practical music Playing: Practise and develop own musical skills using keyboard to read notes cdefg Play and read a melody from standard musical notation Experimenting and creating: Improvise more complex pentatonic keyboard melodies within a variety of styles. Singing: prepare songs for Christmas ICT Music Technology Manipulate musical elements	Practical music Playing: Assess own musical development of instrumental skills and singing. Listening: Comparing music of different styles and periods. Consider roles of Music as a career ICT Music Technology Experiment and create using iPADS to remix tracks of established artists. Practise and develop own musical skills using ICT.	Practical music Reading Music; Read and play more complex rhythm a series of simple chords from standard rhythm notation Playing: Play keyboard with two hands and understand the use of chords. Experimenting and creating Begin to improvise a tune over a rhythm.

	<p>ICT Music Technology: Introduction to composing on computer and production software. Usin fipads to remix tracks of established artists</p>	Use Garageband at a more advanced level to work on remixes. . Start to link with ICT work addinudy history of recorded sound/ soundtrack for animation	and soundtracks for short films	to create compositions using instruments and ICT. Compose own soundtrack Using ICT	Performance: prepare for Easter performance	ICT Music Technology Compose and mix their own music using ICT and instruments to create own original piece
PE	<p>As a part of WJEC Entry 2/3 Qualifications in Healthy Living and Fitness: Entry Level 2/3 Certificate:</p> <p>Completion of Unit: Team Competitive Activities - credit value: 4) <i>Students to be assessed: Basketball.</i></p> <p>AQA Unit Scheme Award Level 1–Unit 116484 ‘An Introduction to Basketball’ <i>Additional award for Level 1 students.</i></p> <p>Unit: Individual or Partner Activities Entry2/3 - credit value: 4) <i>Students to be assessed: Boccia and Badminton).</i></p> <p>AQA Unit Scheme Award Level 1–Unit 80825 Badminton (Unit 1) <i>Additional award for Level 1 students.</i></p>	<p>As a part of WJEC Entry 2/3 Qualifications in Healthy Living and Fitness: Entry Level 2/3 Certificate:</p> <p>Completion of Unit: Team Competitive Activities - credit value: 4) <i>Students to be assessed: Unihockey.</i></p> <p>Completion of Unit: Team Competitive Activities - credit value: 4) <i>Students to be assessed: Wheelchair basketball.</i></p> <p><i>Indoor Rowing.</i></p>	<p>AQA Unit Scheme Award Level 1–Unit 116482 ‘An introduction to Football’ <i>Additional award for Level 1 students.</i></p> <p>Cricket, Athletics, Tennis</p>	<p>As a part of WJEC Entry 2/3 Qualifications in Healthy Living and Fitness: Entry Level 2/3 Certificate:</p> <p>Completion of Unit: Adventurous Activities Entry 2/3 - credit value:3). <i>(Activities at Leaside: canoeing/kayaking and bike riding)</i></p>	<p>As a part of WJEC Entry 2/3 Qualifications in Healthy Living and Fitness: Entry Level 2/3 Certificate:</p> <p>Completion of Unit: Frequent and Regular Physical Activity for Health, Fitness and Well-Being Entry2/3 - credit value:3) <i>(Activities at Kings Hall Leisure Centre: use of resistance and CV machines, use of light free weights)</i></p> <p>AQA Unit Scheme Award Level 1–Unit 112010 ‘Attending Fitness sessions in the gym’ <i>Additional award for Level 1 students.</i></p> <p><i>Badminton.</i></p>	<p>As a part of WJEC Entry 2/3 Qualifications in Healthy Living and Fitness: Entry Level 2/3 Certificate:</p> <p>Final assessment and completion of assignments.</p> <p>AQA Unit Scheme Award Level 1–Unit 116482 ‘An introduction to Football’ <i>Additional award for Level 1 students.</i></p> <p>Additionally, Cricket and Wheelchair Basketball</p>
PSD	<p>BTEC Award in Personal Growth & Wellbeing E3 + L1(10B-11G-12W)</p> <p>L1 Unit 2: Understanding Emotional Wellbeing Unit 5: Developing Personal Identity</p> <p>E3 Unit 2: Understanding Emotional Wellbeing Unit 5: Becoming Self-Aware</p> <p>BTEC Award in Pre-Vocational Study E1 + E2 (10M-11B-12O)</p>	<p>BTEC Award in Personal Growth & Wellbeing E3 + L1(10B-11G-12W)</p> <p>L1 Unit 2: Understanding Emotional Wellbeing Unit 5: Developing Personal Identity</p> <p>E3 Unit 2: Understanding Emotional Wellbeing Unit 5: Becoming Self-Aware</p> <p>BTEC Award in Pre-Vocational Study E1 + E2 (10M-11B-12O)</p>	<p>BTEC Award in Personal Growth & Wellbeing E3 + L1(10B-11G-12W)</p> <p>L1 Unit 2: Understanding Emotional Wellbeing Unit 5: Developing Personal Identity</p> <p>E3 Unit 2: Understanding Emotional Wellbeing Unit 5: Becoming Self-Aware</p> <p>BTEC Award in Pre-Vocational Study E1 + E2 (10M-11B-12O)</p>	<p>BTEC Award in Personal Growth & Wellbeing E3 + L1(10B-11G-12W)</p> <p>Unit 4: Understanding Sexual Health and Wellbeing Unit 10: Using External Opportunities for Learning</p> <p>OR</p> <p>Unit 11: Supporting an Outdoor Learning Activity</p>	<p>BTEC Award in Personal Growth & Wellbeing E3 + L1(10B-11G-12W)</p> <p>Unit 4: Understanding Sexual Health and Wellbeing Unit 10: Using External Opportunities for Learning</p> <p>OR</p> <p>Unit 11: Supporting an Outdoor Learning Activity</p>	<p>BTEC Award in Personal Growth & Wellbeing E3 + L1(10B-11G-12W)</p> <p>Unit 4: Understanding Sexual Health and Wellbeing Unit 10: Using External Opportunities for Learning</p> <p>OR</p> <p>Unit 11: Supporting an Outdoor Learning Activity</p>

	<p>E2 Unit 1: Adapting to New Situations Unit 11: Communicating with Others: Employment Focus - application + interview</p> <p>E1 Unit 1: Engaging to New Situations Unit 11: Communicating with Others: Employment Focus - application + interview</p>	<p>E2 Unit 1: Adapting to New Situations Unit 11: Communicating with Others: Employment Focus - application + interview</p> <p>E1 Unit 1: Engaging to New Situations Unit 11: Communicating with Others: Employment Focus - application + interview</p>	<p>E2 Unit 1: Adapting to New Situations Unit 11: Communicating with Others: Employment Focus - application + interview</p> <p>E1 Unit 1: Engaging to New Situations Unit 11: Communicating with Others: Employment Focus - application + interview</p>	<p>BTEC Award in Pre-Vocational Study E1 + E2 (10M-11B-12O)</p> <p>Unit 4: Being Aware of Sexual Health and Wellbeing "Unit 10: Participating in External Learning Experiences" Unit 11: Participating in an Outdoor Learning Activity</p>	<p>BTEC Award in Pre-Vocational Study E1 + E2 (10M-11B-12O)</p> <p>Unit 4: Being Aware of Sexual Health and Wellbeing "Unit 10: Participating in External Learning Experiences" Unit 11: Participating in an Outdoor Learning Activity</p>	<p>BTEC Award in Pre-Vocational Study E1 + E2 (10M-11B-12O)</p> <p>Unit 4: Being Aware of Sexual Health and Wellbeing "Unit 10: Participating in External Learning Experiences" Unit 11: Participating in an Outdoor Learning Activity</p>
Science	<p>Biology: -The nature and variety of living organisms -The structure and functions in living organisms</p>	<p>Chemistry: -Principles of chemistry -Inorganic chemistry</p>	<p>Physics: -Forces -Electricity -Waves -Energy Resources and transfers</p>	<p>AUTUMN 1 Biology: -Reproduction and inheritance Biology ELC written and practical</p> <p>AUTUMN 2: Chemistry: -Physical chemistry -Organic Chemistry Chemistry ELC written and practical</p>	<p>SPRING 1: Physics: -Magnetism and electromagnetism -Radioactivity and particles</p> <p>SPRING 2: -Astrophysics Physics ELC written and practical</p>	<p>Recap/ consolidation</p> <p>Completing remaining ELC papers/ exams</p>
Tutor time/ PfA	<ul style="list-style-type: none"> . Establishing good Circle Time routines . Routines & responsibilities . Preparation for PCARs; participating in PCARs . Collaborative tasks 	<ul style="list-style-type: none"> . 'Looking After Myself' - right friends, right location; online safety . Keeping healthy . Managing own health needs 	<ul style="list-style-type: none"> . Raising Aspirations: Engaging with my community; places to go; money management; independence, transport & travel 	<ul style="list-style-type: none"> Establishing good Circle Time routines . Routines & responsibilities . Preparation for PCARs; participating in PCARs . Collaborative tasks 	<ul style="list-style-type: none"> Activity for my Year Group: 'Looking After Myself' - right friends, right location; online safety . Keeping healthy . Managing own health needs 	<ul style="list-style-type: none"> Raising Aspirations: Engaging with my Community' - places to go; money management; independence, transport & travel