



Ivybridge Community College

Year 10 GCSE Curriculum Overview

Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
English					
The Moral of the Tale: 'A Christmas Carol'	The Moral of the Tale: 'A Christmas Carol' Power and Conflict: Poetry	Discursive Writing: Opinion Articles	Power and Corruption: 'Macbeth'	Power and Corruption: 'Macbeth'	English Language Paper 1
Mathematics					
Higher: • Powers and Roots • Algebra Foundation: • Powers and Roots • Sequences	Higher: • Graph Drawing • Equations and Inequalities Foundation: • Algebra • Fractions and Percentages	Higher: • Percentages • Probability Foundation: • Fractions • Graphs • Probability • Transformations	Both: • Transformations • Working with Data	Both: • Working with Data Foundation: • Pythagoras and Trigonometry	Higher: • Shape and Accuracy Foundation: • Perimeter, Area and Volume
Combined Science					
• Infection and Response • Electrolysis and Equations • Forces	• Bioenergetics • Energy Changes • Forces	• Homeostasis and Response • Quantitative Chemistry • Electricity	• Homeostasis and Response • Rates and Equilibrium • Atomic Physics	• Ecology • Organic Chemistry • Forces	• Ecology • Organic Chemistry • Forces
Separate Sciences - Biology					
• Infection and Response	• Bioenergetics	• Homeostasis and Response	• Homeostasis and Response	• Ecology	• Ecology
Separate Sciences - Chemistry					
• Electrolysis and equations • Energy Changes	• Energy changes • Quantitative Chemistry	• Quantitative Chemistry • Rates and Equilibrium	• Rates and Equilibrium	• Organic Chemistry	• Organic Chemistry

Separate Sciences - Physics					
Forces	Electricity	Atomic Physics	Forces	Space	Waves
History					
Early Elizabethan England, 1558 -1588	Early Elizabethan England, 1558 -1588 Weimar and Nazi Germany, 1918 -1939	Weimar and Nazi Germany, 1918 -1939	Weimar and Nazi Germany, 1918 -1939	Migrants in Britain c800 - present	Migrants in Britain c800 - present
Geography					
The Living World • Cold Environments: Alaska	Resource Management • Food, Energy and Water • China and India	Natural Hazards • Plate Tectonics • Earthquakes and Tropical Storms	Natural Hazards/Urban Issues and Challenges • Climate Change • Rio de Janeiro	Urban Issues and Challenges • Bristol	Paper 3 Practice and Human Fieldwork
French					
Discussing interests, visits to France and meeting up with friends using key verbs and negatives.	Talking about people from the Francophone world and using the perfect tense.	Discussing family, school and future plans, and using the comparative and modal verbs.	Describing jobs and neighbourhood, asking and answering questions, and using irregular verbs.	Talking about friends, family and where we live, and using impersonal expressions.	Talking about free time activities and using the near future tense to talk about our plans.
Spanish					
Talking about visiting a new country, everyday life and describing popular vs. traditional culture.	Describing life at school, migration and national identity using the preterite tense with irregular stems.	Discussing life in Mexico, current challenges and using negatives and comparatives.	Having a range of conversations, using possessive adjectives and pronouns, and the simple future.	Discussing identity, describing new places, using future with irregular stems and perfect tense.	Describing customs, conflicts and role models, using formal language and imperatives.
Art, Craft and Design (NEA – Coursework - 60% of final mark, completed continuously throughout the year)					
NEA – Foundation Skills • Drawing • Colour • Research and Analysis • Painting	NEA – Foundation Skills • Design Ideas • Digital Editing • Painting	NEA – Foundation Skills • Research and Analysis • Developing Ideas • Pottery	NEA – Portraiture and Pattern • Drawing • Mixed Media • Printmaking • Batik	NEA – St. Ives - Thematic Project • Trip • Contextual Studies • Drawing • Experimenting	NEA – St. Ives - Thematic Project • Developing Ideas • Mood Page • Design Ideas • Proposal
Photography (NEA – Coursework - 60% of final mark, completed continuously throughout the year)					
NEA – The Formal Elements • Research and Analysis • Editing and Experimenting • Photoshoots and Evaluation	NEA – The Formal Elements • Research and Analysis • Editing and Experimenting • Photoshoots and Evaluation	NEA – The Formal Elements • Developing and Refining Ideas • Proposal • Presenting Final Outcome	NEA – Architecture - Thematic Project • Research and Analysis • Editing and Experimenting • Photoshoots and Evaluation	NEA – Architecture - Thematic Project • Trip • Research and Analysis • Editing and Experiments • Photo Shoots and Evaluation	NEA – Architecture - Thematic Project • Developing and refining ideas • Proposal • Presenting final outcome

Textiles (NEA – Coursework - 60% of final mark, completed continuously throughout the year)					
NEA-Natural Forms <ul style="list-style-type: none"> • Technical Skills • Sewing Basics • Samples • Research and Analysis • Drawing • Painting 	NEA-Foundation Skills <ul style="list-style-type: none"> • Fabric Printing • Surface Pattern • Samples Refining • Technical Skills 	NEA-Foundation Skills <ul style="list-style-type: none"> • Research and Analysis • Design Ideas • Refining Designs • Proposal 	NEA-Foundation Skills <ul style="list-style-type: none"> • Creating Final Piece • Evaluating and Photographing Final Piece 	NEA-St. Ives – Thematic Project <ul style="list-style-type: none"> • Trip • Contextual Studies • Drawing • Experimenting 	NEA-St. Ives – Thematic Project <ul style="list-style-type: none"> • Developing Ideas • Mood page • Design Ideas • Proposal
3D Design (NEA – Coursework - 60% of final mark, completed continuously throughout the year)					
NEA – Packaging Design <ul style="list-style-type: none"> • Design Principles • Research and Analysis • Product Design • Digital Editing 	NEA – Ceramic Design <ul style="list-style-type: none"> • Drawing • Designing • Developing Ideas • Experimentation • Clay Construction 	NEA – Carving <ul style="list-style-type: none"> • Abstract Sculpture • Plaster Casting • Carving • Drawing • Research 	NEA – Garden Design <ul style="list-style-type: none"> • Perspective Drawing • Digital Editing • Model Making 	NEA – Buildings and Structures - Thematic Project <ul style="list-style-type: none"> • Contextual Studies • Drawing • Experimenting Mixed Media 	NEA-Buildings and Structures – Thematic Project <ul style="list-style-type: none"> • Developing Ideas • Mood Page • Design Ideas • Proposal
Drama					
Style and Conventions <ul style="list-style-type: none"> • Introduction to the style and dramatic conventions of Melodrama. • Rehearsal techniques and directing skills. • Live Theatre Visit 1 with associated written Evaluation. 	Component 3: Analysis <ul style="list-style-type: none"> • Introduction of set text for Component 3 Section A. • Distribution of Revision Booklet. • Reading and analysis of text. • Practical exploration. 	Component 1 Devising: Research <ul style="list-style-type: none"> • Launch of Component 1 Devising: Exploration of stimulus. • Experimentation with style, practitioner and devising techniques. • Performance Milestone 1 (presentation). • Controlled Assessment Section 1 of Portfolio. 	Component 1 Devising: Development <ul style="list-style-type: none"> • Practical development and rehearsal of devised piece. • Performance Milestone 2 (half of the piece). • Controlled Assessment Section 2 of Portfolio. 	Component 1 Devising: Performance and Evaluation <ul style="list-style-type: none"> • Final Rehearsals. • Performance Milestone 3 (complete piece). • Controlled Assessment Section 3 of Portfolio. • Performance Examination. • Controlled Assessment of Evaluation 	Component 3 <ul style="list-style-type: none"> • Walking-Talking-Mock of Section A of Component 3. • Guided lessons to prepare for mock examination. • Live Theatre Visit 2 with associated written Evaluation.

Dance - GCSE Dance is divided into Component 1 (Practical Coursework) and Component 2 (Dance Appreciation/Theory). GCSE Dance practical is worth 60% of the final grades and 40% Theory/Examination)					
Introduction to Dance <ul style="list-style-type: none"> Choreographic Skills to include Technical and Expressive Skills Introduction to Anthology Set Phrase 1 	Choreographic Skills and Safe Practice <ul style="list-style-type: none"> Physical and Mental Skills Health and Safety Set Phrase Theory Booklet 	Anthology 1 – Shadows <ul style="list-style-type: none"> 6 Markers and Essays Duet and Trio Performance and Theory Booklet 	Choreography <ul style="list-style-type: none"> Using the Anthology Motif and Development Choreographic Devices Duet and Trio Performance Contact Work 	Choreography <ul style="list-style-type: none"> Choreography Production Features Structure Process Content Anthology 2 – Infra 6 Markers and Essays 	Anthology 3 – E of E <ul style="list-style-type: none"> 6 Markers and Essays Anthology 4 – Artificial Things <ul style="list-style-type: none"> 6 Markers and Essays
BTEC Performing Arts (Dance) - BTEC Dance is divided into Component 1: Exploring the Arts (30%) Component 2: Developing Skills and Techniques (30%) and Component 3: Responding to a Brief (40%). This is all coursework based.					
Introduction to Dance <ul style="list-style-type: none"> Choreographic Skills to include Technical and Expressive Skills Preparation for Component 2: Set Phrase 1 <ul style="list-style-type: none"> Choreographic Skills 	Preparation Choreographic Skills and Safe Practice <ul style="list-style-type: none"> Physical and Mental Skills Health and Safety Process of Safe Working Set Phrase 2 <ul style="list-style-type: none"> Theory Booklet 	Component 2: Shadows <ul style="list-style-type: none"> Theory Booklet Solo Performance Introduction to Shadows 'Sons Solo' 	Component 2: Shadows <ul style="list-style-type: none"> Solo Performance Shadows 'Sons Solo' Stimulus and Intent Structure Shadows <ul style="list-style-type: none"> Solo Performance 	Preparation for Component 1: <ul style="list-style-type: none"> Choreography Production Features 	Research for Component 1 E of E Theory Booklet
Music					
Rhythm <ul style="list-style-type: none"> Team Building Meeting needs Appraising Developing Performing and Composing Skills 	Sonority and Texture <ul style="list-style-type: none"> Appraising Developing Performing and Composing Skills Preparation for Performance 1 - Draft Recording 	Harmony and Tonality <ul style="list-style-type: none"> Appraising Completing Component 1: Performance 1 - Draft Recording Preparation for Component 2: Free Composition Draft 1 	Melody <ul style="list-style-type: none"> Appraising Preparation for Component 1: Performance 2 - Draft Recording Component 2: Free Composition Draft 2 	Structure and Style <ul style="list-style-type: none"> Appraising Completing Component 1: Performance 2 - Draft Recording Completing Component 2: Free Composition final Draft 3 	Styles <ul style="list-style-type: none"> Preparation for Component 3: Appraising Written Examination Examination Technique Completion of Free Composition Performances 1 and 2 Final Drafts

Sociology					
Social Processes <ul style="list-style-type: none"> • Norms • Values • Socialisation Sociological Perspectives	Research Methods <ul style="list-style-type: none"> • Ethics • Sampling • Types of data • Questionnaires, Interviews • Observations 	Families <ul style="list-style-type: none"> • Family Diversity • Perspectives on Families • Demographic Changes • Childhood 	Families/Education <ul style="list-style-type: none"> • The Role of Education • Perspectives on Education • Internal factors • Demographic Factors • Education 	Education/Crime and Deviance <ul style="list-style-type: none"> • Crime vs. Deviance • Social Control • Patterns of Crime 	Crime and Deviance <ul style="list-style-type: none"> • Year 10 Assessment • Perspectives on Crime • Trends in Criminal Behaviour
Psychology					
<ul style="list-style-type: none"> • Introduction to Psychology • Criminal Psychology • Research Methods 	<ul style="list-style-type: none"> • Criminal Psychology • Research Methods 	<ul style="list-style-type: none"> • Development and Psychological Problems 	<ul style="list-style-type: none"> • Development and Psychological Problems 	<ul style="list-style-type: none"> • Psychological Problems and Memory 	<ul style="list-style-type: none"> • Memory
GCSE Religious Studies					
Marriage and the Family <ul style="list-style-type: none"> • Homosexuality • Contraception • Marriage and Divorce • Gender Equality • Purpose/Nature of Families 	Christian Beliefs <ul style="list-style-type: none"> • Nature of God • Problem of Evil • Trinity • Creation • The Life and Death of Jesus • Sin and Salvation • Life After Death 	Religion and Life <ul style="list-style-type: none"> • Origins of the Universe - different interpretations • Sanctity of Life • Abortion • Euthanasia • Animal Testing • Environment 	Hindu Practices <ul style="list-style-type: none"> • Worship • Pilgrimage • Festivals • The environment – Cow Protection • Charities – Social Justice 	Christian Practices <ul style="list-style-type: none"> • Worship • Prayer • Sacraments • Pilgrimage • Festivals • Church in the Community • Mission and Evangelism • Charities 	Crime and Punishment – also studied in CORE. <ul style="list-style-type: none"> • Good and Evil • Crime • Punishment and Treatment of Criminals • Forgiveness • Death Penalty
Core Religious Studies					
<ul style="list-style-type: none"> • Introduction to Ethical theories 	Crime and Punishment <ul style="list-style-type: none"> • Is there an ethical way to punish someone? 	Crime and Punishment <ul style="list-style-type: none"> • Crime • Hate Crime • Aims of Punishment • Prisons • Capital Punishment 	Philosophy <ul style="list-style-type: none"> • Why are we asking the question does God exist? 	Philosophy <ul style="list-style-type: none"> • Have people really seen God? • Did God design the world? 	Philosophy <ul style="list-style-type: none"> • Does science prove that God does not exist?
BTEC Health and Social Care					
Human Lifespan Development <ul style="list-style-type: none"> • Holistic development from infancy to later adulthood 	Factors Affecting Development <ul style="list-style-type: none"> • Physical, environmental emotional and social factors, life events 	Controlled Assessment <ul style="list-style-type: none"> • Preparation and Completion 	Controlled Assessment <ul style="list-style-type: none"> • Preparation and Completion 	Services <ul style="list-style-type: none"> • Healthcare Services • Social Care Services • Barriers to Accessing Services 	Values <ul style="list-style-type: none"> • Skills • Values and Attributes for HSC Professionals • Obstacles

BTEC Child Development					
Growth and Development • All areas of development 0-5 years	Factors Affecting Development • Physical • Environmental • Social • Financial	Controlled Assessment • Preparation and Completion	Controlled Assessment • Preparation and Completion	Play • Stages • Types of Play	Learning Through Play • Planning Play Opportunities
Economics					
Unit 1 Introduction to Economics • Microeconomics (Examination Unit)	Unit 1 Introduction to Economics • Microeconomics	Unit 1 Introduction to Economics • Microeconomics	Unit 1 Introduction to Economics • Microeconomics	Unit 2 National and International Economy • Macroeconomics	Unit 2 National and International Economy • Macroeconomics
Statistics					
• Data Collection	• Measures of Location and Spread	• Statistical Diagrams	• Scatter Graphs and Box Plots	• Time Series	• The Statistical Enquiry Circle
Business					
Unit 1 Business Activity Marketing and People (Examination Unit)	Unit 1 Business Activity Marketing and People (Examination Unit)	Unit 1 Business Activity Marketing and People (Examination Unit)	Unit 1 Business Activity Marketing and People (Examination Unit)	Unit 2 Operations Finance and Influences on People (Examination Unit)	Unit 2 Operations Finance and Influences on People (Examination Unit)
Media Studies					
Introduction to Media Language and Representation, Advertising, and Marketing • Quality Street • This Girl Can	Film Posters • Man With The Golden Gun • No Time To Die Magazines • GQ • Vogue	Magazines Introduction to Industry and Audience Music Videos	Music Videos • Taylor Swift: The Man • Justin Bieber: Intentions • Duran Duran: Rio	Newspapers • The Sun • The Guardian Video Games • Fortnite	Video Games • Fortnite NEA • Brief Choice and Prep
Business Enterprise					
Component 2 Planning and Presenting a Micro Business Idea (Controlled Assessment)	Component 2 Planning and Presenting a Micro Business Idea (Controlled Assessment)	Component 2 Planning and Presenting a Micro Business Idea (Controlled Assessment) Component 1 Exploring Enterprises (Controlled Assessment)	Component 1 Exploring Enterprises (Controlled Assessment)	Component 1 Exploring Enterprises (Controlled Assessment)	Component 1 Exploring Enterprises (Controlled Assessment)

Design and Technology					
Design and Technology Woodworking Processes <ul style="list-style-type: none"> • Development of woodworking practical skills • Design strategies • Communication of design ideas • Prototype development • Core technical Principles of Design and Technology 		Design & Technology Plastics processes <ul style="list-style-type: none"> • Development of Plastics Practical Skills • Design Strategies • Communication of Design Ideas • Prototype Development • Core Technical Principles of Design and Technology 		Design and Technology Metalworking Processes <ul style="list-style-type: none"> • Development of Metalworking Practical Skills • Core technical principles of Design and Technology 	NEA introduction <ul style="list-style-type: none"> • Contextual Challenge Selection and Investigation
Food and Nutrition					
<ul style="list-style-type: none"> • Developing knowledge of Food, Nutrition and Health • Understanding Food Science - range of experiments to deepen knowledge 	<ul style="list-style-type: none"> • NEA 1 Mock experience to gain understanding of the working characteristics, functional and chemical properties of ingredients. 	<ul style="list-style-type: none"> • Understanding Food Safety 	<ul style="list-style-type: none"> • Factors Affecting Food Choice 	<ul style="list-style-type: none"> • NEA 2 Mock Experience- Developing Cooking Skill (AQA 12 Skills List) 	<ul style="list-style-type: none"> • Exploring Food Provenance
Computer Science					
Unit 1 Computer Systems (Examination Unit)	Unit 1 Computer Systems (Examination Unit)	Unit 1 Computer Systems (Examination Unit)	Unit 1 Computer Systems (Examination Unit)	Unit 2 Computational Thinking and Algorithms (Examination Unit)	Unit 2 Computational Thinking and Algorithms (Examination Unit)
GCSE Physical Education					
<ul style="list-style-type: none"> • Component 1 Components of Fitness and Testing • Practical - Badminton 	<ul style="list-style-type: none"> • Component 1 Methods of Training and Application • Practical - Badminton 	<ul style="list-style-type: none"> • Component 1 Applied Anatomy and Physiology • Practical - Table Tennis 	<ul style="list-style-type: none"> • Component 1 Muscular Skeletal System • Practical - Table Tennis 	<ul style="list-style-type: none"> • Component 1 Movement Analysis • Practical - Netball 	<ul style="list-style-type: none"> • Component 1 Data and Interpretation • Practical - Netball
Cambridge National Cert. in Sport Studies					
<ul style="list-style-type: none"> • R184 – Topic Area 1 • R185 – Internally Assessed Leadership in Practical 	<ul style="list-style-type: none"> • R184 – Topic Area 1 • R185 – Internally Assessed Leadership in Practical 	<ul style="list-style-type: none"> • R184 – Topic Area 2 • R185 – Internally Assessed Leadership in Practical 	<ul style="list-style-type: none"> • R184 – Topic Area 3 • R185 – Internally Assessed Leadership in Practical 	<ul style="list-style-type: none"> • R184 – Topic Area 3 • R185 – Internally Assessed Leadership in Practical 	<ul style="list-style-type: none"> • R184 – Topic Area 4 • R185 – Internally Assessed Leadership in Practical. • Submission of Coursework and Observations

PSHE					
Mental Health <ul style="list-style-type: none"> • Mental Health and Ill Health • Stigma • Safeguarding Health, including during periods of transition or change 	Exploring Influence <ul style="list-style-type: none"> • The influence and impact of drugs, gangs, role models and the media. 	Healthy Relationships <ul style="list-style-type: none"> • Relationships and Sex Expectations • Pleasure and Challenges, including the impact of the Media and Pornography 	Extremism and Radicalisation <ul style="list-style-type: none"> • Communities • Belonging and challenging Extremism (including Misogyny) 	Financial Decision Making <ul style="list-style-type: none"> • The impact of financial decisions, debt, gambling and the impact of advertising on financial choices. 	Work experience <ul style="list-style-type: none"> • Preparation for and evaluation of work experience and readiness for work.
P.E (Core PE takes place on a rotation and will vary in order)					
<ul style="list-style-type: none"> • Invasion Games 1 • Football • Handball or Netball • Developing Skills in Competitive Situations 	<ul style="list-style-type: none"> • Creative Option • Trampolining or Aerobics • Developing new Skills in Subject Specific Activities 	<ul style="list-style-type: none"> • Net and Wall • Tennis • Badminton • Table Tennis • Volleyball • Developing new skills and/or Refining Skills in Competitive Situations 	<ul style="list-style-type: none"> • Invasion Games 2 • Football • Handball • Rugby • Sport Education Model 	<ul style="list-style-type: none"> • Health, Fitness and Wellbeing • Strength and Programming • Leading own learning and producing programmes 	<ul style="list-style-type: none"> • Striking and Fielding • Rounders and Cricket • Leadership and Sport Education Model