

EGGLESCLIFFE SCHOOL

KS4 Curriculum provision

2017-2019 courses



BTEC Art & Design – Level 2 First Award (Equivalent to one GCSE)

Exam Board: Edexcel

The course consists of two core units and the choice of two of the four optional units.

The course allows students to experience a wide range of styles and approaches to the subject, applying it in a more vocational manner – with all of the briefs being produced with a client in mind.

The course is moderated both internally and externally and there is an exam component that is produced in the second year of the course.

All of the units are completed in a practical environment and students are expected to produce work independently as part of home learning opportunities.

All four units covered are weighted equally.

GCSE Fine Art

Exam Board: AQA

Units Studied:

- Unit 1 - Natural Forms, observation unit focusing on creating body of work that covers all 4 of the assessment objectives.
- Unit 2 - Portrait assignment - building on skills obtained in Unit 1 and focusing on work of a more imaginative nature - compliments the more observational based work produced in previous unit.

The year culminates in a full Y10 Art Day where all art pupils work for 5 hours on their work - this gives them a taster of working on a piece for a more sustained period.

Coursework – 60%

10 hour Controlled Assessment : 40%

GCSE Business

Exam Board: Edexcel

Year 10:

- Paper 1 (Theme 1): Investigating small business (50%). Topics include starting a business enterprise, aim and objectives, business planning, choosing an appropriate legal structure, choosing a location, market research, marketing mix, sources of finance, profit and loss, cash-flow, technology in business, legislation, external influences and the economy.

Year 11:

- Paper 2 (Theme 2): Building a business (50%). Topics include mergers and takeovers, economies of scale, profit and loss and balance sheets, financing business growth, business operations, quality management, detailed marketing mix, organisational charts, recruitment and retention, motivation and training, globalisation and ethics.

No Controlled Assessment component.

GCSE Computer Science

Exam Board: OCR

Paper 1: Computer Systems (40%)

- Fundamentals of Computer Systems, Computer Hardware, Cyber Security,

Paper 2: Computational thinking, algorithms and programming (40%)

- Representation of Data in computer Systems, algorithms, computational logic, programming techniques, translators

Non Examined Assessment component (20%)

- Systems development, programming, producing robust programs
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GCSE Drama

Exam Board: EdExcel

Component 1: Devising 40% 60 marks

- Portfolio 45 marks
- Performance 15 marks

Component 2: performance from text 20% 48 marks

- Two performances worth 24 marks each

Component 3: Theatre Makers in Practice (1 hour 30 Min written exam) 40% 60 marks

- Section A: Bring texts to life 45 marks
 - Section B: Evaluating Live Theatre 15 Marks
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GCSE Design and Technology: Electronic design and engineering

Exam Board: AQA

Units Studied:

- Minor project 1: Monostable circuit, Astable circuit.
 - Minor project 2: Shed alarm (PIC programming)
 - Minor project 3: Steady Hand Game (PIC programming, CAD/CAM)
 - Paper 1 written exam 50%
 - NEA coursework 50%
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GCSE Design and Technology: Product Design and engineering

Exam Board: AQA

Units Studied:

- Minor project 1: Foot stool.
 - Minor project 2: Sun Dial
 - Paper 1 written exam 50%
 - NEA coursework 50%
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GCSE DT Textiles

Exam Board: AQA

Units Studied:

- Minor project 1: Childrens Product
 - Minor project 2: Protective Clothing
 - Minor project 3: Dress for a Girl
 - Minor project 4: Decorative Corset Project
 - Paper 1 written exam 50%
 - NEA coursework 50%
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GCSE English Literature

Exam Board: AQA

Units Studied:

Paper 1:

- Macbeth analysis
 - Explore an extract and link to the wider play (30 marks and 4 for SPaG)
- A Christmas Carol analysis
 - Explore an extract and link to the wider play (30 marks)

Paper 2:

- An Inspector Calls analysis
 - Essay question (30 marks and 4 for SPaG)
- Poems from the Anthology
 - Comparison of 2 poems from Anthology (30 marks)
- Unseen poetry analysis
 - Analysis of a modern poem not studied before (24 marks)
 - Comparison of 2 poems not seen before (8 marks)

Controlled Assessment Component: 0% (Linear course)

GCSE English Language

Exam Board: AQA

Units Studied:

Paper 1:

- 4 reading questions (40 marks in total):
 - List 4 things
 - Language analysis
 - Structural analysis
 - Evaluation of ideas
- 1 writing question (40 marks in total):
 - Describe or narrate

Paper 2:

- 4 reading questions (40 marks in total):
 - True or false
 - Summary of features
 - Language analysis
 - Comparison of ideas
- 1 writing question (40 marks in total):
 - Transactional writing skills (letter/ article/ report etc...)

Controlled Assessment Component: 0% (Linear course)

GCSE French

Exam Board: AQA

Units Studied:

Theme 1: Identity and Culture

- Personal relationships and identity
- Free time
- Daily life and special occasions

Theme 2: Local, national, international and global areas of interest

- Home town and area

- Community projects
- Holidays
- Global issues

Theme 3: Current and future study and employment

- School
- The world of work, education and career plans post-16

Exams in Listening, Reading, Writing and Speaking each worth 25% of the final qualification at the end of Year 11.

Controlled Assessment Component: 0%

GCSE German

Exam Board: AQA

Units Studied:

Theme 1: Identity and Culture

- Personal relationships and identity
- Free time
- Daily life and special occasions

Theme 2: Local, national, international and global areas of interest

- Home town and area
- Community projects
- Holidays
- Global issues

Theme 3: Current and future study and employment

- School
- The world of work, education and career plans post-16

Exams in Listening, Reading, Writing and Speaking each worth 25% of the final qualification at the end of Year 11.

Controlled Assessment Component: 0%

GCSE Geography

Exam Board: AQA

Units Studied:

- Paper 1: Physical Geography 35% -Challenge of Natural Hazards (Y10), Physical Landscapes of the UK (Y10), Living World (Y11)
- Paper 2: Human Geography 35% - Urban Issues and Challenges (Y10), The Changing Economic World (Y10), The Challenge of Resource Management (Y11)
- Paper 3: Geographical Application; Issues evaluation, fieldwork and Geographical Skills 30% (Y10 and 11)

Controlled Assessment Component: 0%

GCSE History

Exam Board: Edexcel

Units Studied:

- Paper 1; Option 11- Medicine in Britain,c1250-present and the British sector of the Western Front 1914-18 (30%)
 - Paper 2: Option B4 –Early Elizabethan England, 1558-88 (20%)
 - Paper 2: Option26/27- Superpower relations and the Cold War 1941-91(20%)
 - Paper 3: Option 31- Weimar Germany and Nazi Germany, 1918-39 (30%)
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BTEC Hospitality

Exam Board: Pearson

Year 10:

Unit 1: Introducing the Hospitality Industry External 30

Unit 2: Working in the Hospitality Industry Internal 30

Unit 3: Food Safety and Health and Safety in Hospitality Internal 30

Unit 6: Planning, Preparing, Cooking and Finishing Food Internal 30

Y11:

Unit 9: How the Hospitality Industry Contributes to Healthy Lifestyles

Unit 5: Enterprise in the Hospitality Industry

Unit 13: Contemporary World Food Cooking Skills*

BTEC Tech Award in Health and Social Care

Exam Board: Pearson

Year 10:

- Component 1: Human Lifespan and Development
- Component 2: Health and Social Care Services and Values

Year 11:

- Component 3: Health and Wellbeing (Exam)

Cambridge Nationals Creative iMedia

Exam Board: OCR

Units Studied:

- Pre-production Skills
- Creating Digital Graphics
- Digital Photography
- Optional Unit

Controlled Assessment Component: 75%

Certificate in Digital Applications

Exam Board: Pearson

Units Studied:

- Developing Web Products (on screen examination) – 50%
Website design, website creation, management of file types and compression
- Creative Multimedia (internally assessed) – 50%
Interactive multimedia products, digital image editing, digital animation, user interfaces

Controlled Assessment Component: 50%

GCSE Maths

Exam Board: Edexcel

Units Studied:

Paper 1 Non - Calculator: 80 marks

Paper 2 Calculator: 80 marks

Paper 3 Calculator: 80 marks

All papers equally weighted

Overview of content (same for all three papers)

1. Number
2. Algebra
3. Ratio, proportion and rates of change
4. Geometry and measures
5. Probability

6. Statistics

Controlled Assessment Component: 0%

GCSE MUSIC

Exam Board: WJEC Eduquas

Component 1: Performing

Total duration of performances: 4-6 minutes

Non-exam assessment: internally assessed, externally moderated

A minimum of two pieces, one of which must be an ensemble performance of at least one minute duration. The other piece(s) may be either solo and/or ensemble.

30% of qualification

Component 2: Composing

Total duration of compositions: 3-6 minutes Non-exam assessment: internally assessed, externally moderated Two compositions, one of which must be in response to a brief set by WJEC.

30% of qualification

Component 3: Appraising Written examination: 1 hour 15 minutes

This component is assessed via a listening examination. Eight questions in total, two on each of the four areas of study. Area of study 1: Musical Forms and Devices Area of study 2: Music for Ensemble Area of study 3: Film Music Area of study 4: Popular Music 40% of qualification

GCSE PE

Exam Board: OCR

Units Studied:

J587 Unit 01- Applied anatomy & physiology and physical training- 1 hour written paper (30% of the total GCSE)

J587 Unit 02- Socio-cultural influences, sports psychology, health & fitness well-being - 1 hour written paper (30% of the total GCSE)

J587 Unit 03- Practical activity assessment and analysing & improving performance - Non-exam assessment (40% of the total GCSE)

BTEC Sport (Level 2)

Unit 1- Fitness for Sport and Exercise (externally assessed with 30 GLH)

- Components of fitness
- Training methods and principles
- Fitness testing and how to assess fitness levels

Unit 2- **Practical Sports Performance** (internally assessed with 30 GLH)

- Rules, regulations and scoring systems for selected sports
- Practical skills, techniques and tactics in selected sports
- Reviewing sports performances

Unit 3- **Training for Personal Fitness** (internally assessed with 30 GLH)

- Designing personal fitness training programmes
- Exercise adherence factors and strategies for success
- Setting goals and implementing training programmes
- Reviewing personal fitness programmes

Unit 4- Leading Sports Activities (internally assessed with 30 GLH)

- Attributes associated with successful sports leadership
 - The planning and leading of sports activities
 - Reviewing the planning and leading of sports activities
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GCSE Religious Studies

Units Studied:

- Christian Beliefs and Teachings
- Marriage and the Family (Christian Perspective)
- Muslim Beliefs and Teachings
- Crime and Punishment (Muslim Perspective)
- Christian Practices
- Matters of Life and Death (Christian Perspective)
- Muslim Practices
- War and Peace (Muslim Perspective)

Controlled Assessment Component: 0

GCSE Science

Exam Board: AQA Trilogy Specification

Units from all three sciences are studied and examined in 6 x 1 hour 15 minute papers,

Biology paper1 and paper2, Chemistry paper 1 and paper 2 and Physics paper1 and paper2.

Question types

Multiple choice, structured, closed short answer, and open response.

Biology : 7 units including

Cell biology, Organisation, Infection and response, Bioenergetics , Homeostasis and response, Inheritance, variation and evolution, Ecology

Chemistry: 10 units including

Atomic structure and the periodic table, Bonding, structure and the properties of matter, Quantitative chemistry, Chemical changes, Energy changes, The rate and extent

of chemical change, Organic chemistry, Chemical analysis, Chemistry of the atmosphere, Using resources

Physics: 7 units including

Forces, Energy, Waves, Electricity, Magnetism and electromagnetism, Particle model of matter, Atomic structure.

Students must also complete 21 required practicals over the course which will be examined on the written papers.

GCSE Biology

Exam Board: AQA

Units studied are the same as Trilogy dual award but are extended and covered in greater depth. There are two 1 hour 45 minute papers.

Question types

Multiple choice, structured, closed short answer, and open response.

7 units including

Cell biology, Organisation, Infection and response, Bioenergetics, Homeostasis and response, Inheritance, variation and evolution, Ecology

Students must also complete 10 required practicals over the course which will be examined on the written papers.

GCSE Chemistry

Exam Board: AQA

Units studied are the same as Trilogy dual award but are extended and covered in greater depth. There are two 1 hour 45 minute papers.

Question types

Multiple choice, structured, closed short answer, and open response.

10 units including

Atomic structure and the periodic table, Bonding, structure and the properties of matter, Quantitative chemistry, Chemical changes, Energy changes, The rate and extent of chemical change, Organic chemistry, Chemical analysis, Chemistry of the atmosphere, Using resources

Students must also complete 8 required practicals over the course which will be examined on the written papers

GCSE Physics

Exam Board: AQA

Units studied are the same as Trilogy dual award but are extended and covered in greater depth. There are two 1 hour 45 minute papers.

Question types

Multiple choice, structured, closed short answer, and open response.

7 units including

Forces, Energy, Waves, Electricity, Magnetism and electromagnetism, Particle model of matter, Atomic structure.

Students must also complete 10 required practicals over the course which will be examined on the written papers
