

Year 11 Curriculum Overview [2022-2023]
Subject: Construction and the Built Environment

| Autumn Term | Knowledge & Understanding | | | Literacy Skills Opportunities for developing literacy skills | Employability Skills [if any] | Assessment Opportunities |
|-------------|--|---|---|---|--|--|
| | Composites | Components [KEY concepts & subject specific vocab] | Formal Retrieval [if any] | | | |
| HT1 | <ul style="list-style-type: none"> • AQA design context (NEA: controlled Assessment) (Non-Examination Assessment) • Specification writing • Researching design context set via the exam board. | <ul style="list-style-type: none"> • Identifying and investigating design possibilities. • Research about designers and products • Producing a design brief & specification • Writing a specification for the client • Target market research • Analysing the design context. | <ul style="list-style-type: none"> • Key word knowledge / vocab • Exam Key knowledge | <ul style="list-style-type: none"> • Writing independently • Independent reading / researching • Key word meaning in relation to using it in the exam. • Listening skills | <ul style="list-style-type: none"> • Independent working • Listening skills • Communication skills. • Following instructions | <ul style="list-style-type: none"> • Formative assessment based around exam questions |
| HT2 | <ul style="list-style-type: none"> • NEA: Controlled assessment. (Non-Examination Assessment) • Specialist material choice • Realise design ideas • Final design decision • Development of ideas • Modelling | <ul style="list-style-type: none"> • Generating design ideas • Investigating the best material to use. • Designing a range of products to make • Developing design ideas • Realising design ideas • Producing a final design to make • Modelling the final design | <ul style="list-style-type: none"> • Materials • Key word knowledge / vocab • Exam Key knowledge | <ul style="list-style-type: none"> • Key words – meanings • Listening skills | <ul style="list-style-type: none"> • Communication skills • Listening skills • Following instructions • Self – organisation • Decision making | <ul style="list-style-type: none"> • Formative assessment of the NEA completed so far. • Summative assessment via mock exam paper. |

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| Spring Term | Knowledge & Understanding | | | Literacy Skills Opportunities for developing literacy skills | Employability Skills [if any] | Assessment Opportunities |
|-------------|--|--|--|---|---|--|
| | Composites | Components [KEY concepts & subject specific vocab] | Formal Retrieval [if any] | | | |
| HT3 | <ul style="list-style-type: none"> NEA: Controlled Assessment. (Non-Examination Assessment) Evaluate and testing the product produced. | <ul style="list-style-type: none"> Analysing & evaluating the product. Gain feedback from peers Test the final product Evaluating the Practical Prototype Presenting the information using ICT. | <ul style="list-style-type: none"> Key knowledge linked with the written exam Key word meanings to help with understanding the written exam paper. | <ul style="list-style-type: none"> Annotation of the final product made. Evaluating the made product. Being critical of the final product. | <ul style="list-style-type: none"> Communication Presentation of information skills using ICT. Written communication | <ul style="list-style-type: none"> Formative assessment whole class feedback about the evaluating of the practical. |
| HT4 | <ul style="list-style-type: none"> Exam season - Revision | <ul style="list-style-type: none"> Key areas of the exam paper revised. Core technical principles – Industry Enterprise Sustainability Culture Society Environmental | <ul style="list-style-type: none"> Key knowledge linked with the written exam. Key word meanings linked with the possible exam questions. | <ul style="list-style-type: none"> Key word meanings in relation to using it in the exam. | <ul style="list-style-type: none"> Independent study Self-organisation | <ul style="list-style-type: none"> Formative assessment: past paper questions |

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| Summer Term | Knowledge & Understanding | | | Literacy Skills Opportunities for developing literacy skills | Employability Skills [if any] | Assessment Opportunities |
|-------------|--|---|------------------------------|--|--|---|
| | Composites | Components [KEY concepts & subject specific vocab] | Formal Retrieval [if any] | | | |
| HT5 | <ul style="list-style-type: none"> Exam season – revision | <ul style="list-style-type: none"> Key areas of the exam paper revised. Exam knowledge - <ul style="list-style-type: none"> Production techniques Material properties Emerging technologies Energy generation Developments in new materials | | <ul style="list-style-type: none"> Keywords definitions Listening skills | <ul style="list-style-type: none"> Independent working Listening skills Communication | <ul style="list-style-type: none"> Grade for the NEA: controlled assessment (Non-Examination Assessment) shared with students for a chance of appeal. 50% of the overall GCSE. |
| HT6 | <ul style="list-style-type: none"> Exam season – Written exams taking place | <ul style="list-style-type: none"> Written Exam | | | | <ul style="list-style-type: none"> AQA external paper. 50% of the overall GCSE. |