

Members of Staff who teach Year 7:

- Mr J.Webster - Learning Consultant
- Mr G.Asiedu - Learning Consultant

What we do in year 7:

Hori7on is a 4 cycle programme made up of the subjects: History, Geography, Enterprise and Creative Expression. The aim is for students to work across subjects holistically whilst working for more substantial outcomes at Key Stage 3 with extended periods of time being allocated to subjects. Each subject area creates unique experiences for students and each cycle is ended with a Show Case of work which is open to parents to view.

Approximate Dates	Big Question/ Theme	Key Learning Outcomes
Week 1	Why is research important?	Recognise the importance of research in the design process
Week 2	How will we ensure success?	Create a questionnaire that will allow you to develop a successful product
Week 3	What will my design look like and why?	Enhance and develop design ideas using recognised methods
Week 4	Why do we use models?	Justify the use of models in the design process and explain their importance
Week 5	Why is finance important?	Select and justify sources of finance for your product that will make it a viable design option
Week 6	How will you get people to buy your product?	Create a marketing plan for the product that includes a range of advertising strategies and justifies your choices
Week 7	Why build a prototype?	Explain the importance of Quality Control and predict the impact of poor Quality Control.
Week 8	Will your product be successful?	Make a final product that is of high quality and meets the needs of the target market and successfully meets the requirements set out in the specification.
Week 9	Has your product been a success?	Finalise and deliver business pitch that makes reference to each stage of the project in detail. Prepare for 'Golden Nugget' event.

For more information and guidance please visit...

www.technologystudent.com

www.bbc.co.uk/schools/gcsebitesize/design/



ACADEMY
GREAT BARR

Curriculum Guide – Year 8

Design & Technology

Department Manager: Mr C.Dawson

Members of Staff who teach Year 8:

- Mr J.Oakes – Learning Consultant
- Mr A.Stabler– Learning Consultant
- Miss R.Baines – Learning Consultant

What we do in year 8:

Approximate Dates	Big Question/ Theme	Key Learning Outcomes
Autumn Term 1	Why is research important?	Recognise the importance of research in the design process
Autumn Term 2	What will my design look like and why?	Enhance and develop design ideas using recognised methods
Spring Term 1	Why do we use models?	Justify the use of models in the design process and explain their importance
Spring Term 2	Why build a prototype?	Explain the importance of Quality Control and predict the impact of poor Quality Control.
Summer Term 1	Will your product be successful?	Make a final product that is of high quality and meets the needs of the target market and successfully meets the requirements set out in the specification.
Summer Term 2	Has your product been a success?	Finalise product and evaluate all stages of the project in detail.

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