

Course information for Parents

Year/Keystage: KS3 Subject: Design and Technology			
Subject Lead contact information		Phone: 01908 555680	Email: llazenby@thehazeleyacademy.com
Examination Board	AQA	Specification Code	
Subject Content			
<p>Design and Technology provides the opportunity for students to practice a range of key skills and allows them to engage positively with the designed world around them. They learn how products and systems are designed and manufactured, how to be innovative and to make creative use of a variety of resources including digital technologies. They understand about the needs of different users and how products are designed in order to suit the intended environment.</p> <p>Students will go down their own iterative design journeys through a range of; practical investigations, researching tasks, generation of ideas, development of ideas through several forms of modelling in order to complete a final product. Students will evaluate and test throughout the process in order to inform design decisions. Design and Technology covers a wide range of materials which includes; woods, paper and boards, plastics & fabrics.</p> <p>Design and Technology students will use several CAD packages and will sample some manufacturing processes.</p>			
Additional Equipment Needed (Ingredients, headphones, PE kit, etc.)			
<ul style="list-style-type: none"> • Colour pencils 			
Assessment Details:			
<p>To be successful students will need to be able to:</p> <ul style="list-style-type: none"> • To conduct independent research about suitable materials and processes • To design and develop ideas using a range of drawing and modelling techniques • Demonstrate a high level of accuracy during practical lessons • Evaluate & Test their product against the specification 			
What can I do to support my child at home?			
<ul style="list-style-type: none"> • Revise through topics covered in the lessons using textbooks and websites • Practicing past papers found on AQA website • Discuss topics covered in lessons at home • Support with homework tasks, ensuring that they are completed on time. 			
Recommended resources for the course:			
<p>Websites: www.technologystudent.com</p> <p>Books: AQA Design and Technology Revision Guide</p> <p>Apps:</p> <p>Anything else?</p>			
Teaching Staff Contact Details			
Name	Role	Email	Tel
Mrs L. Lazenby	Head of DT	llazenby@thehazeleyacademy.com	01908 555680
Miss C. Huggan	Teacher of DT	Chuggan.thehazeleyacademy.com	01908 555680

Course information for Parents

Miss S. Liepina	Teacher of Textiles	sliepina@thehazeleyacademy.com	01908 555680
Additional Information:			