



Grade Descriptors for GCSEs Graded 9-1: Design and Technology

9	<p>To achieve a Grade 9 candidates will be able to:</p> <ul style="list-style-type: none"> • work independently, with competence in all aspects of the work. • consistently apply knowledge and understanding of materials, tools, equipment and processes in order to produce innovative design ideas and exceptional practical outcomes. • work with flair and originality and are able to instinctively modify their work through exploration and extended research. • respond constructively to feedback from others. They show initiative and are proficient across all disciplines.
8	<p>To achieve a Grade 8 candidates will be able to:</p> <ul style="list-style-type: none"> • work independently in most aspects of their work. • apply most of their technical knowledge on materials, tools, equipment and processes in order to produce a creative design that turns in to a high quality practical outcome. • demonstrate ability to work with materials, tools and equipment with precision to produce outcomes of a very high quality. • work well with feedback and is able to act on and give feedback to others.
7	<p>To achieve a Grade 7 candidates will be able to:</p> <ul style="list-style-type: none"> • show they can work independently at times. • apply knowledge and understanding of materials, tools, equipment and processes in order to produce creative and original design ideas and practical outcomes. • show clear development in their design ideas, taking account of further research. • demonstrate ability to work with materials, tools and equipment with accuracy to produce outcomes of a high quality. • adapt and work within a variety of disciplines. They respond appropriately to feedback from others.
6	<p>To achieve a Grade 6 candidates will be able to:</p> <ul style="list-style-type: none"> • work without guidance to use most of the use tools and equipment safely and accurately and can demonstrate the ability to work with different materials, tools and equipment. • produce an original idea and a practical design. • act on some feedback to create a high quality outcome.
5	<p>To achieve a Grade 5 candidates will be able to:</p> <ul style="list-style-type: none"> • use tools and equipment safely and accurately with minimal guidance. • demonstrate good understanding of materials, construction methods and processes, selecting those appropriate to the tasks in hand. • be creative in their approach to design tasks, carrying out further research when required to inform, and advance, the development of ideas. • produce outcomes of a good quality
4	<p>To achieve a Grade 4 candidates will be able to:</p> <ul style="list-style-type: none"> • achieve outcomes of a good standard with limited guidance. • work safely with tools and equipment with a level of independence require occasional prompts. • draw upon their research to inform the development of ideas, applying some creativity to their design work.
3	<p>To achieve a Grade 3 candidates will be able to:</p> <ul style="list-style-type: none"> • work with materials, tools and equipment with guidance. • develop their work further with constructive feedback. • work safely to complete a finished product.

Hawkley Hall High School



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| 2 | <p>To achieve a Grade 2 candidates will be able to:</p> <ul style="list-style-type: none">• demonstrates a basic understanding of the design process with limited knowledge and understanding of the materials, tools, equipment and processes used to manufacture outcomes.• have an awareness of the need to apply safe working practices and with technical support are able to produce an outcome. |
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