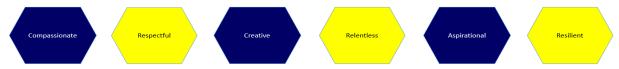


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SHIRLEY HIGH SCHOOL PERFORMING ARTS COLLEGE

KEY STAGE 3 – WORKING AT - DESIGN & TECHNOLOGY

Subject	Working Towards	Working At	Working Beyond
Y7 Design & Technology	Students achieve many but not all aspects of the Working At criteria	 Students can follow Health and Safety guidelines outlined by the teacher, with a basic understanding of preventing hazards. Design and presenting ideas Students can draw design ideas using a success criteria set by the teacher, using simple methods of drawing. Students can use basic language to annotate and add colour to ideas using simple techniques under the guidance of the teacher. Technical Knowledge Students can identify basic materials and different families of materials. Practical Work Students can mark materials safely under guidance with some levels of mistakes. Students can cut materials safely using a limited amount of tools, without being hazardous under guidance. Students can produce practical work to a basic standard, with limited finishing skills. Evaluating Skills Students can evaluate work with a template using key terminology to identify 	Students consistently achieve criteria for working at and provide examples that show considerable depth and understanding.
Y8 Design & Technology	Students achieve many but not all aspects of the Working At criteria	 strengths and weaknesses. Health and Safety Students can follow Health and Safety guidelines when working with peers, with a deeper understanding of how to prevent accidents and hazards in the workshop. Design and presenting ideas Students can draw design ideas using a success criteria set by peers, using 3D methods of drawing showing levels of depth in work. Students can use some keywords to annotate, describe work and can apply rendering skills to ideas to add more depth to work, when working with peers. 	Students consistently achieve criteria for working at and provide examples that show considerable depth and understanding.





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		 Technical Knowledge Students can identify materials and some of their sources and families of materials. Is beginning to become familiar with some material properties, forces and stresses. Practical Work Students can mark materials safely when working with peers, making very few mistakes and is able to check and compare work with peers. Students can cut materials safely using a range of tools, without being hazardous when working with peers. Students can produce practical work with increased accuracy and precision, using the correct finishing skills. Evaluating Skills Students can evaluate work using key terminology to identify strengths and areas for improvement with limited support 	
Y9 Design & Technology	Students achieve many but not all aspects of the Working At criteria	 Health and Safety Students can follow Health and Safety guidelines when working independently, with a more depth knowledge of health and safety. Is able to assess situations and prevent accidents and hazards in the workshop. Design and presenting ideas Students can draw design ideas using a success criteria set independently, using 3D methods of drawings and applying a greater level of detail. Students can use keywords and processes to annotate, describe to work and can use a wide range of rendering skills to show greater detail in ideas independently. Technical Knowledge Students can identify materials and most of their sources and families of materials. Is familiar with material properties and can recognise forces and stresses acting on materials. Practical Work Students can confidently check and mark materials safely when working independently, is able to replicate and compare work to exemplars. Students can cut materials confidently and safely using a range of tools and techniques, without being hazardous when working independently. 	Students consistently achieve criteria for working at and provide examples that show considerable depth and understanding.





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 Students can produce complex practical work using a variety of techniques and
using finishing skills that will enhance the end project.
Evaluating Skills
 Students can evaluate work using key terminology in detail, comparing it to a specification when working independently.
Specification when working independently.

