

Mid-Year Expectations		End of Year Expectations
Higher Prior Attainer	<ul style="list-style-type: none"> • Students always wear the correct personal protective equipment (PPE) when using machinery. • Students always operate machinery safely and fully understand the implications of not working safely in the workshop. They supports others around health and safety. • Students accurately identify correct tools and equipment for each process. • Students use a wide range tools and equipment with precision incorporating higher level skills and techniques. 	<ul style="list-style-type: none"> • Students can draw a range of fully annotated unique designs which meet the specification. Designs are 3-dimensional in form and are fully rendered using tone and texture. All designs include a wide range of relevant points when annotating. • Students always work independently in written and practical lessons. They support the learning of other students. • Students can foresee and solve problems when making and modify practical work to produce improved outcomes.
Middle Prior Attainer	<ul style="list-style-type: none"> • Students always operate machinery safely and understands the implications of not working safely in the workshop. • Students always wear the correct personal protective equipment (PPE) when using machinery. • Students will be able to select and use in correct order the specialist processes to manufacture the product. 	<ul style="list-style-type: none"> • Students designs are attempted in 3-dimensional in form and rendered has been attempted using tone and texture. • Students include a range of generally relevant points when annotating. • Students will understand design problems and propose solutions that are creative and imaginative. • Students will be able to develop and communicate design ideas using models and sketches. • Students will be able to evaluate their solution against a design brief using key words. • Students works independently in written and practical lessons and improve with teacher feedback.



Mid-Year Expectations		End of Year Expectations
Lower Prior Attainer	<ul style="list-style-type: none"> • Students wear correct personal protective equipment (PPE) when operating machinery. They can operate machinery safely but often require support. • Students create a design incorporating key features that have been labelled. • Students attempt to design in 3-dimensional in form and rendered has been attempted using tone and texture. • Students can identify most of the tools and equipment for most processes. • Students use a range tools and equipment with occasional precision. • Students can make small adjustments to produce improved outcomes. 	<ul style="list-style-type: none"> • Students can design a range of annotated designs which generally meet the specification. • Students can create a design and label the key features. • Students attempt to design in 3-dimensional in form and rendered has been attempted using tone and texture. • Students can use equipment safely and correctly with little or no help. • Students will be able to evaluate their solution against a design brief.

