

		Key Words	
Scale		1	Anthropometrics The study of the human body and it's dimensions.
1	If a drawing is half the size of the real thing it has a scale of 1:2	2	Crating Quick, freehand 3D drawing style
2	If a drawing is a quarter the size of the real thing it has a scale of 1:4	3	Contemporary Modern and up to date, fashionable
3	If a drawing is twice the size of the original then it has a scale of 2:1	4	Designers People who design products as a job
4	If a drawing is 8 times the original then it has a scale of 8:1	5	Ergonomics The relationship between a product and its user – how comfortable it is to use, how easy it is to use etc.
		6	Isometric 3D drawing style where horizontal lines are drawn at 30 degrees to the vertical.
		7	Modelling Creating prototypes of a design
		8	Rendering Techniques used to add colour or realistic texture to drawings
Sketch Modelling-is used to....		9	Scale How a drawing compares to the real product size wise
1	Communicate ideas	10	Template A pattern/shape that can be drawn around to ensure parts are identical
2	Make scale models	11	3 rd Angle Orthographic Projection Working drawing used to show different views (elevations) of a product [plan, front, side] it is usually drawn to scale.
3	Check ergonomics/anthropometrics	12	3 rd Party Manufacture When a skilled worker or company is used to make/manufacture a product for someone else.
4	Show a 3D visualisation to show clients	13	5 th -95 th Percentile The 'average' size of a person

Command Words		
1	Define	State or describe exactly the nature, scope, or meaning of something / establish the character of something; mark out the boundary or limits of something
2	Summarise	Give a brief statement of the main points of something.
3	Suggest	Used with another command word, e.g. Suggest an explanation. Suggest tells you that you need to apply your knowledge to a new situation, and in this case to give a possible explanation
4	Which	Asking for information specifying one or more people or things from a definite set.
5	Why	Giving a reason or explanation to support the answer of the question.
6	Interpret	Ascribe meaning.
7	Evaluate	Look at the information in the question and bring it together to make a decision and come to a conclusion with evidence from the question. You may be asked to give a personal response.