

LEARNING PLAN	Research	Design and Communication	Planning	Making	Evaluating
TPS 6	Can evaluate a wide range of appropriate sources about the topic and evaluate these against your user's needs. Evaluate and compare how your research can or will be used.	Can create highly imaginative design ideas and fully consider the user's needs. Can use a range of media and accurate techniques to evaluate all aspects of your designs including annotation against the specification. Can render and shade accurately.	Can evaluate each stage of the plan of making in detail including alternative methods. Can consider how the product might be manufactured in the real world.	Can use range of tools and materials/ingredients with high precision, applying quality control checks to produce a skilful product with minimal errors	Can evaluate all aspects of the product against the specification and how it will be used. Can consider social, moral and sustainability issues.
TPS 5	Can analyse a range of sources about the topic and analyse these against your end user's needs using examples. Explain how your research can or will be used.	Can develop a wide range of original and creative design ideas and communicate them taking into consideration the end users. Can use a range of techniques to communicate your ideas with detailed annotation. Can render with appropriate tone.	Can explain each stage in detail of the plan of making, including quality control measures and health and safety.	Can use tools and materials/ingredients with precision and consider all properties of materials used to produce a high quality finish on the product.	Can analyse the positive and negative aspects of the product against the specification whilst considering the user's needs in detail
TPS 4	Can explain the topic using multiple sources of information and relevant examples for your end user's needs. Describe how your research can or will be used.	Can develop a range of design ideas, showing different views and techniques using research gathered. Can communicate your designs with annotation clearly and render with some tone.	Can explain each stage of the plan of making including a description, tools, timings and a sketch of each stage.	Can use tools and materials/ingredients with some precision. Can work with a range of tools and equipment to produce a good quality finish on the product.	Can explain what went well with the product considering other people's feedback. Can suggest improvements based on comments from others. Can consider the user's needs.
TPS 3	Can describe the topic and quote your sources of information and use at least one source well. Identify how your research can or will be used.	Can communicate a range of design ideas clearly and can annotate designs using research gathered. Can apply colour neatly and appropriately.	Can describe each stage of the plan of making in the correct order with most tools/equipment/materials.	Can use tools and materials/ingredients with some accuracy paying attention to quality of finish and function.	Can describe what went well with the product considering how the product can be used and suggest multiple improvements to overcome problems.
TPS 2	Can identify and describe the topic and how your images are related to the topic.	Can communicate a range of design ideas in different ways. Can use words and colour so others can identify your designs.	Can identify some tools/equipment/materials that will be needed in the correct order.	Can use tools and materials with some accuracy to cut and shape materials/ingredients safely.	Can describe what went well with the product and suggest improvements.
TPS 1	Can identify relevant images and added relevant comments about the images to show you understand the topic.	Can produce some simple ideas of recognised products. You have tried to label your ideas.	Can list the steps in the plan mostly in the correct order.	Can use tools and materials/ingredients to combine parts with independence, with help where needed.	Can communicate simply how the product works and suggest simple improvements.
WORKING TOWARDS	Can identify images to show you understand the topic	Can produce simple ideas which you have tried to label.	Can list the steps for how you would make your product.	Can use tools and materials/ingredients with support and help throughout.	Can identify simply how the product works.