

DESIGN AND TECHNOLOGY



What would I improve to enhance the design?

Evaluating

Evaluating accuracy, finishing and making ability. Feeding into iterative design cycle.

What are the material properties of polymers?

Knowledge

Material properties, polymers, alternative plastics, thermoplastics.

Why do designers collaborate and what is the iterative design process?

Designing

Iterative design process, drawing skills isometric and plan drawing.

How do thermoplastics work?

Making

Using 2D design and line bender to create an acrylic product (phone holder)

What is a prototype and how do I make a scaled model?

Prototyping

Making prototype models and testing.

What is a design movement and who are Alessi?

Investigate

Researching user needs, researching design company Alessi.



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