

Understanding Sculpture and 3D Art Forms

Chapter 4: Sculpture and 3D Art Forms · Topic 1

Key Concept

Carving removes material from a solid block (like stone or wood) to reveal a form. Modelling builds up a form by adding material (like clay). Casting involves pouring a liquid material (like plaster or metal) into a mould to create a shape. Assembling joins different found or made objects together into a single sculpture.

Sculptures can be freestanding (viewable from all sides) or relief (attached to a background, viewable mainly from the front), and understanding this helps us appreciate how a sculpture is meant to be experienced.

Quick Revision Notes

- Carving removes material from a solid block.
- Modelling builds up form by adding material, like clay.
- Casting pours liquid material into a mould.
- Assembling joins different objects into one sculpture.
- Sculptures can be freestanding or relief.

Practice Questions

- 1 Identify the technique (carving, modelling, casting, assembling) used in a sculpture you have seen.
- 2 Try creating a small modelled or assembled sculpture.
- 3 Compare a freestanding and a relief sculpture.
- 4 Research one famous sculptor and their technique.