

DT Knowledge Organiser Reception

DT Unit/ Year Group

Structures/ junk modelling - pupils explore and learn about various types of permanent and temporary join. They are encouraged to tinker using a combination of materials and joining techniques in the junk modelling area.

Key Vocabulary

model	Model making is the art and craft of building miniature replicas.
scissors	A cutting instrument with two blades whose cutting edges slide past each other.
snip	To cut or cut off.
sketch	A rough or brief outline of something.
join	To bring or fasten together.
plan	A drawing or diagram showing the parts or outline of something.
project	A plan and piece of work with an end goal.
evaluate	The process of deciding if you've done something the best way, and looking at what could be improved.
present	Providing information about a certain topic usually in front of other people.
design	To think up and plan.
temporary joins	Joins which can easily be taken apart again.
permanent joins	The materials stay joined forever.

Key Skills

- To explore and investigate the tools and materials in the junk modelling area.
- To develop scissor skills.
- To investigate cutting different materials.
- To learn how to plan and select the correct resources needed to make a model.
- To verbally plan and create a junk model.
- To share a finished model and talk about the processes in its creation.
- To explore different ways to temporarily join materials together.

