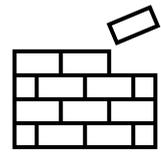


Core skill: To be able to select and use a range of fixing and joining materials

Activity zone



Construction

After David had constructed buildings for himself in the City of David, he prepared a place for the ark of God and pitched a tent for it.

1 Chronicles 15:1
New International Version



Northaw CE Primary School

Learning sequence

- Explore different materials, using all their senses to investigate them. Manipulate and play with different materials and ways to fix and join.
- Use their imagination as they consider what they can do with different materials. Join different materials and explore different textures.
- Develop skills to use simple tools and techniques competently and appropriately.
- Join different materials together using tape and glue, paperclips, fasteners etc.
- Show growing competence using a range of tools safely and confidently.
- Make choices about which materials to use when creating and how to join them.
- Share their creation and explain the process they have used.
- Pupils are encouraged to explore their own interests.
- Pupils are taught to combine materials and explore attaching them in different ways to solve a problem.
- Select appropriate resources for a product and adapt their work where necessary.

Adult support

- Stimulate young children's interest in modelling and joining.
- Provide a wide range of found materials ('junk') as well as blocks, clay, soft wood, card, offcuts of fabrics and materials with different textures.
- Provide appropriate tools and joining methods for the materials offered.
- Encourage young children to explore materials/resources finding out what they are/what they can do and decide how they want to use them.

Key vocabulary

fix	junk modelling
join	fasten
masking	plan
hammers and nails	design
paperclips	glue
materials	stick
slot	
connect	
instructions	
select	

Related core skills

- To seek help from peers
- To talk about what they are doing and give instructions

Curriculum ambition(s)

- Build an intricate, stable model with friends or independently