

# Year 2 - Structures - Baby Bear's Chair - Term 1

## Key Vocabulary

<b>Function</b>	How something works.
<b>Man-made</b>	Made by people.
<b>Mould</b>	To form different shapes out of soft, squishy materials.
<b>Natural</b>	Found in nature e.g. spider's web, sheep's wool.
<b>Stable</b>	Object does not easily topple over.
<b>Stiff</b>	A material or object that does not bend easily (e.g. wood).
<b>Strong</b>	Something that is not easily broken (e.g. wood, brick, building).
<b>Structure</b>	Something that has been made and put together and can usually stand on its own (e.g. a building, a bridge, a chair).
<b>Test</b>	To find out whether something works as it should.
<b>Weak</b>	Something that is easily broken (e.g. paper, egg shells).

Often structures have a certain function, they are made to do something. e.g. Chairs are for sitting on.



They should be stable, strong and comfortable. Was baby bear's chair stable and strong?



## To know statements

	✓ X
I know how to Identify man-made/natural structures.	
I know how to Identify stable and unstable structural shapes.	
I know features that make a chair stable	
I know the definition of strength.	
I know the strongest and weakest shaped and part of a structure.	
Making and testing a structure	
I know how to use the materials as demonstrated to begin to make a stable structure and explain its suitability for the brief.	



What can you remember from previous units?  
 What is a stable structure?  
 How can you join pieces of materials?  
 What is an axle?

Anything else you have learnt? What have you enjoyed?