

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

Key Vocabulary

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



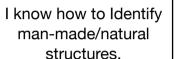
What can you remember from previous units?

What is a stable structure? How can you join pieces of materials? What is an axle?

Natural Objects

Anything else you have learnt? What have you enjoyed?

To know statements



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.

