

Learning Focus	To write a design brief that includes precise language and correct structure involving technological thinking.
Feedback	You have made a wonderful effort to describe what has happened for you with this challenge Beth. Your next step would be to complete some research to support how you could strengthen your prototype and make it stronger to stand up to the strength of something like an earthquake.



Technology Challenge

Title:	The Chair Challenge.
<u>Design</u>	
Recognise the need... What is the problem that you need to create something for	Goldilocks has broken all the chairs in the bear's house. She has a visitor coming and needs a sturdy chair for them to sit on. She only had 5 sheets of newspaper, straws, some tape and string. 
Generate ideas Complete some research to support a solution.	We had some straws, paper and newspaper. We could put the straws at the bottom as legs and cut out the newspaper for the base and the back of the chair. We would need to talk in a group to see which idea would work. When we try to make the chair we have to make it stronger enough for a character made out of blocks to sit on. I watched a video of some people making a chair. I learnt that if we rolled up newspaper and taped them I would hold up more and be stronger.
Design a prototype and record your ideas about why it is the best solution.	This could work because if we stabilise it enough it wouldn't fall over. But we would have to make the base strong enough to support it.
Reflection These are our results....	The chair kept on falling over so we had to not give up and add my thing for stabilisation. In the end it stood for about 5 minutes then it fell over. Our chair ended up being a high stool chair because the back kept falling off.

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