

Paper Chair Reflection

We did the Paper Chair Challenge the time limit was 40 minutes, in the first one we had to hold a bear for ten seconds however, in the second one they had to be held for a minute and the winner was the tallest

Our hypothesis was to use a cylinder type shape because cylinder's are a strong shape. Cylinder's are strong because vertices are the weakest point of a shape and cylinders don't have any. We were right as it let us to success

Things that didn't work in the first challenge were that there was a weak point in the middle and we fixed that by adding the 5th leg. Our problem in the second challenge was that the squares on the top and bottom weren't glued on right and the chair tilted a lot.

We did this challenge twice, in the first we made a 5 legged chair which wasn't very high but in the second one we took a risk and did a really tall one with square on the top and bottom allowing us to win.

We learnt to cooperate as a group making a paper chair for the first and second time under pressure

- The equipment that we could use was 1 piece of A4 paper
Glue, Scissors and a Stuffed toy

