



LKS2 Magical Maths Activities

Life size board game

Board games are a fun way to spend time with the family, but have you ever thought about actually becoming part of the board game? Can you create a life size board game and become the characters in the game.



Cupboard maths

Can you sort a food cupboard out, putting heavier items on the lower shelf and lighter items on an upper shelf?



Telling the time

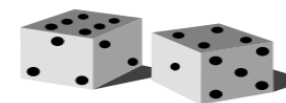
Step 1: Try drawing a clock on the ground with chalk.

Step 2: Then, can you use your body to make the hands of the clock showing just the hour or minute hands by lying straight, or you could use your body to make the hour and the minute hands, with their legs (the longer part) being the minute hand and their torso (the shorter part) the hour hand.



Bingo!

One person has the 2x table and the other has the 5x table. Write six numbers in that table on your piece of paper, e.g. 4 8 10 16 18 20. Roll one or two dice. If you choose to roll two dice, add the numbers, e.g. roll two dice, get 3 and 4, add these to make 7. Multiply that number by 2 or by 5 (that is, by your table number, e.g. 7×2 or 7×5). If the answer is on your paper, cross it out. The first to cross out all six of their numbers wins.



Fractions

Use 12 buttons, or paper clips or dried beans. Can you find half of the 12 things. Now find one quarter of the same group. Find one third of the whole group. Repeat with other numbers.