

Transforming cube

check list:

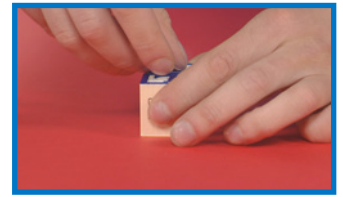
1. 8 small wooden blocks
(4 of one colour, 4 of another)
2. clear tape
3. white sticker paper
4. markers

1



Find 8 small wooden blocks similar to the ones in the photo.

2



Tape two blue blocks together (colour side up), then tape the other two blue blocks together. Do the same with the green blocks.

3



Place the four blue blocks together; and do the same with the green blocks. The coloured and taped block sides should face up.

4



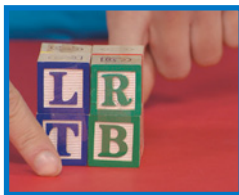
Turn the blue blocks so the taped colours are now on the outside. Do the same to the green blocks.

5



Stick a piece of tape along the bottom blocks of the two cubes.

6



Now it's time to connect the blue and green blocks. Pick up both sets of blocks and make one big cube – colours should be on the front and the back. The pieces of tape you just put on the non-coloured blocks in Step 5 should be on the bottom and the outside. See where Jeremie is pointing in the photo?

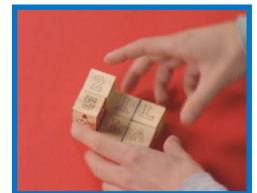


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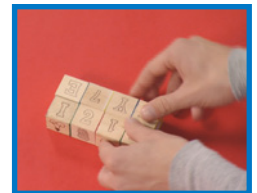


Take two pieces of tape and tape the blocks together along the top.

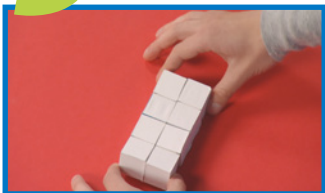
8



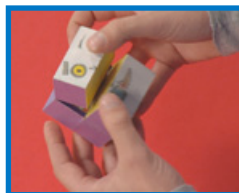
Voilà! You have created a transforming cube! Try it out by opening and closing the cube different ways.



9



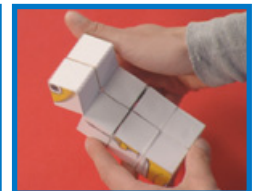
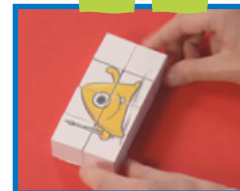
Cut white sticker paper into small squares the same size as the cubes. Cover every single cube on all sides with the sticker paper.



10

It's time to Artzooka your transforming cube! Draw pictures on each side of the cube. Try funny faces, a robot body, or anything else you like.

11



Look at the cute little guy Jeremie drew. When Jeremie flips the cube, the guy disappears!

The fantastic thing about the transforming cube is that every time you flip it, you see a new picture.

Upload pictures of what YOU make at cbc.ca/kids/games/artzooka