



Colour Changing Building Jigsaw



TheMadRobot

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Summary

I am learning to use Fusion 360 and this is another experiment invention I designed. Its basically a multi-purpose...

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I am learning to use Fusion 360 and this is another experiment invention I designed. Its basically a multi-purpose building block that and be use to:

- Build sculpture
- Play games like tic-tac-toe, for in a row, Othelo, and many other
- Make boxes
- Make place mats
- Use as a colour picture board

and many other uses. You just have to use your imagination

Hope you like it

Print Settings

Printer:

Tiertime Up Box

Rafts:

No

Supports:

No

Resolution:

0.3mm

Infill:

10%

Filament:

Unbranded PLA

Cyan Blue Red Green White

Notes:

You will need to print 4 caps for each cube in. I printer a red blue white and green cap. The caps are used to colour easy side of the cube

Post-Printing =====

Assembly instruction

The 4 coloured caps print insert into the holes on each side of the cube

Category: Models

Model files



colour_changing_jigsaw_block_flat.stl



colour_changing_jigsaw_rotation_block_cap.stl



colour_changing_jigsaw_block_angle.stl

[Find source .stl files on Thingiverse.com](#)

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