

STEM8 - Raspberry Pi - Minecraft Instructable Template

Introduction: How to build a floating house

Parts/Resource List: Raspberry Pi with Raspbian downloaded, keyboard and mouse connected to raspberry pi, minecraft pi (already downloaded with raspbian), vga cable, power cable connected to raspberry pi

Step Number: 1

Step Title: Find the right area for building

Screenshot(s):

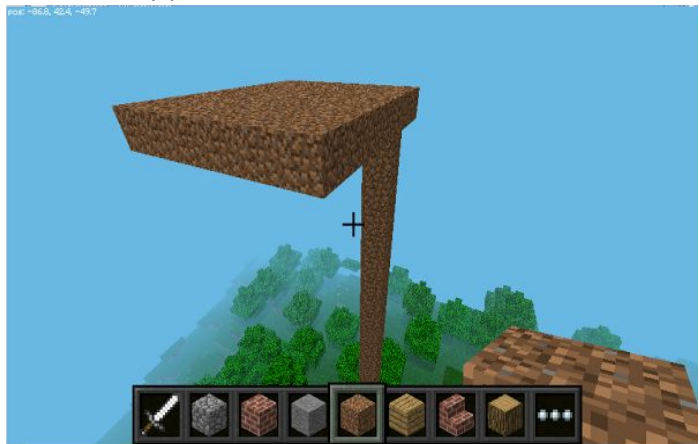


Description of Step: 1) Find a decently high mountain that you will be able to build a platform off of like the one shown in the picture (make sure this is in creative mode)

Step Number: 2

Step Title: Building up higher

Screenshot(s):



Description of Step: 1) Build up about 20 blocks up like shown in the picture
2) Make a 7x6 rectangular foundation so that you can build off of it to create the foundation of your floating house

Step Number: 3

Step Title: Making the foundation of the floating house

Screenshot(s):

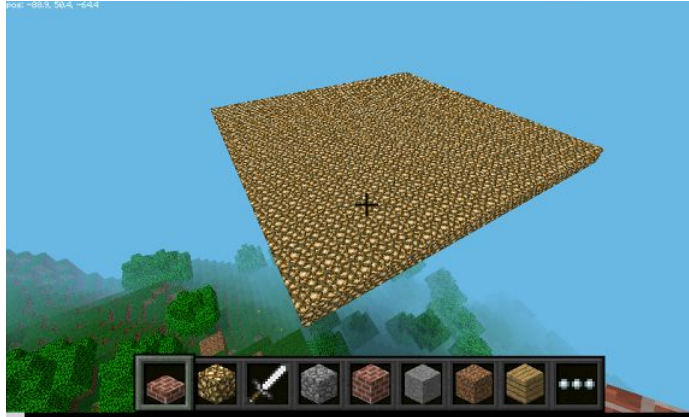


Description of Step: 1) Make a 20x20 square of glowstone off of the 5x7 dirt rectangle

Step Number: 4

Step Title: Making the house float

Screenshot(s):



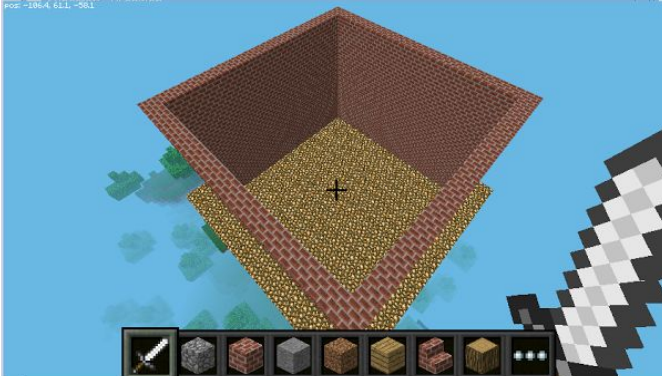
Description of Step: 1) Destroy all dirt blocks, so that the glowstone is floating as shown in the picture

Step Number: 5

Step Title: Building up from the foundation

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Screenshot(s):



Description of Step: 1) Build up any certain amount of blocks (at least 7) and make sure there is a two block space on all sides of the foundation of the floating house, so you can walk in through the door
2) Build the roof on top, and the floating house is finished, you can put whatever you wish inside of the house