

# Make your own miniature building blocks using materials all found in your kitchen

A **simple rectangular brick** can make some incredible designs, because when you have a lot of them they can be used in so many different ways.

People have been building with brick for thousands of years and have made homes of all kinds!

But bricks can also come in all shapes and sizes, not only rectangles. The more **bonkers** the shapes, the more bonkers the building!

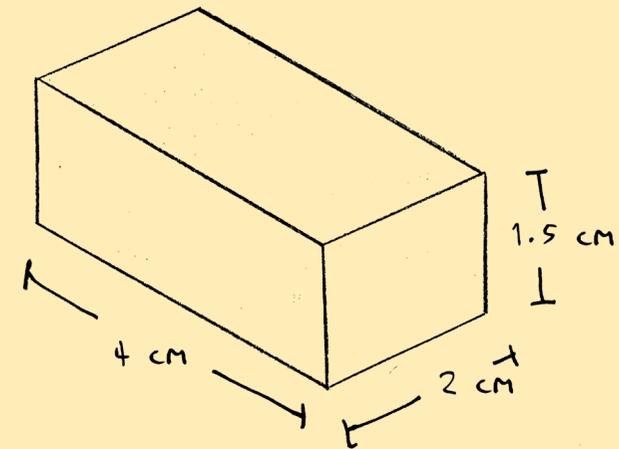
Some are **long and flat**, some are **curved**, some even have **patterns** carved into them. What will your bricks look like?



Follow the How-to guide on the next page to make your mini bricks at home!

You can use these mini brick measurements to get started if you want to be really accurate!

Length 4cm x Width 2cm x Height 1.5cm



Or get inventive and come up with your own!

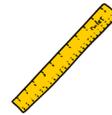
# Salt dough bricks

With a pile of bricks you can build anything, the only limit is your imagination! It can be the starting point for so many amazing creations and inventions. Follow these instructions to create your own miniature bricks in your kitchen made from salt dough.

**Salt dough** is a material that can be made by mixing just salt, flour and water so it's perfect to make at home. It starts off very soft and easy to mould into all sorts of shapes, but once it's dry it goes really hard and can last for years!



## Tools



Rolling pin

Oven (if you can't use an oven don't worry, you can let your bricks air dry over night)

Baking tray

Greaseproof paper or baking parchment

Ruler

Knife

Mixing bowl

Cup for measuring

**An adult to help!**

## Ingredients

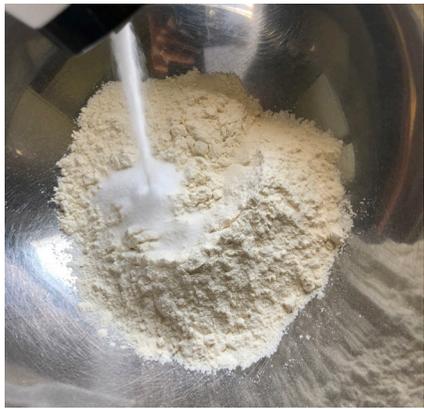
1 cup plain flour

1/2 cup table salt

1/2 cup water

Let's get making!

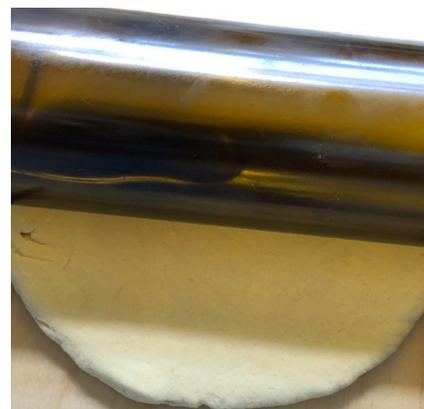




**1.** Start by mixing 1 cup of flour with half a cup of table salt. You can use any cup or mug to measure, just make sure you keep using the same one.



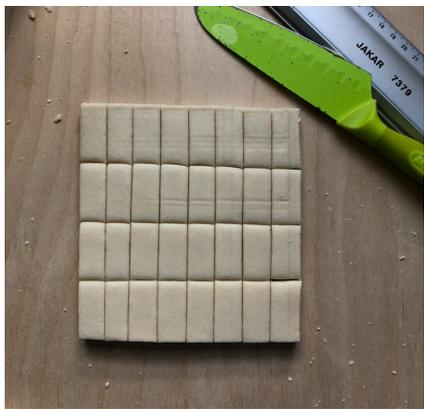
**2.** Slowly add 1/2 cup of water and knead into a smooth dough. Add more flour if it feels too sticky or a little water if it's too dry.



**3.** Roll your dough to the thickness you want your bricks to be. For my bricks I have made them 1.5cm thick. Then cut away the edges to make a rectangle.



**4.** Using a ruler and a pencil lightly mark out the width and length of your bricks. Try not to press down with the ruler.



**5.** Get an adult to help you cut your dough.



**6.** You can make any shape or size you like, get creative!



**7.** Gently place your dough bricks onto a baking tray on top of greesproof paper and heat in the oven for 2.5-3 hours at a low temperature (around 130 c).



**8.** Leave to cool fully. Your bricks should now be hard and ready to paint and build!