

HOME, STREET, PLANET



DRAW MAPS TO HELP YOU UNDERSTAND THE SPACES IN YOUR HOME AND YOUR PLACE IN THE OUTSIDE WORLD, WITHOUT EVEN LEAVING THE HOUSE!

The study and drawing of maps is called *cartography*. In this activity, you start small by mapping your bedroom, then the rest of your home, then the neighbourhood you live in, then the country you live in, and even the planet you live on!

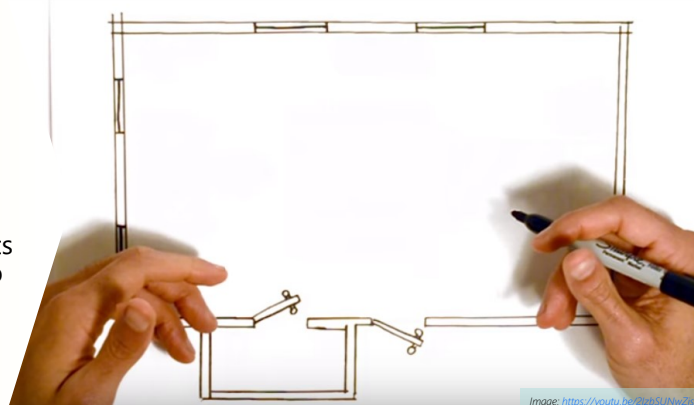
Credit goes to *Creative Cricket* (<https://youtu.be/2lzbSUNwZjs>) for the bedroom floor plan sketches in steps 1 and 2.

1

For this activity, all you need is:

- Some paper (different sizes)
- Pencil or pen
- Ruler

First, take a smaller piece of paper. With your pencil and ruler, draw an **OUTLINE** of your bedroom (as if seen from above) in the middle of the paper, with lots of space around it. This is called a **FLOOR PLAN**. Try to keep the measurements to **SCALE**—that means keeping the **DIMENSIONS** roughly the same as they would appear from above.



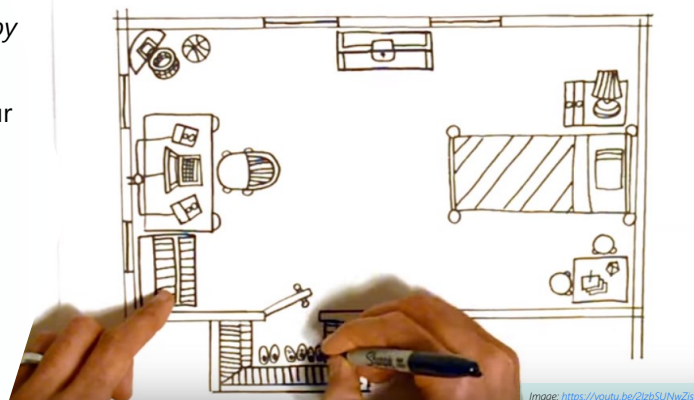
2

Next, start filling in your bedroom outline by drawing the things you have in your room.

Try to do this without even going into your room. Can you draw it from **MEMORY**??

Make sure you include as much **DETAIL** as you can. You may have the following things in your room:

- Bed
- Wardrobe
- Desk
- Bedside table



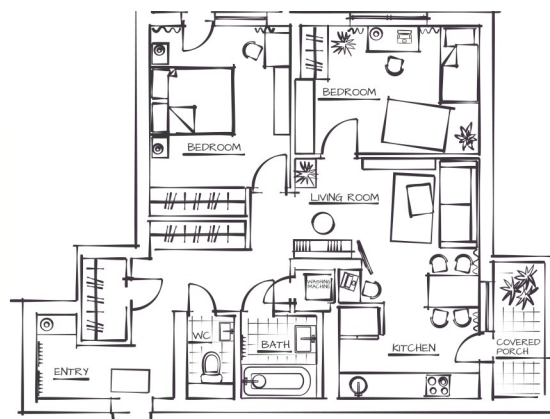
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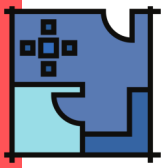
Next, you are going to draw a floor plan for the rest of your home!

Around your bedroom, draw the outlines of the rooms next to it (like the bathroom, living room, kitchen, etc.) filling in the things inside the rooms as you go.

Keep going until you have a floor plan of your **ENTIRE HOME**. If your home has more than one floor, you can draw each floor on a different piece of paper, repeating the above steps.

Remember to try to keep the drawing to scale—if one room is bigger than another, draw it bigger!





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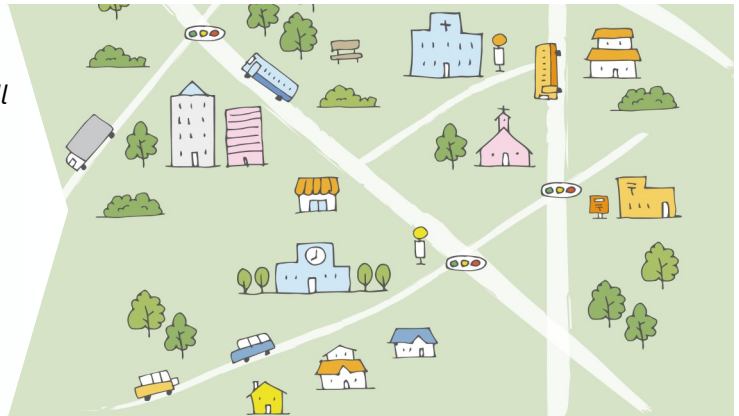
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Now, get a new, larger piece of paper.

In the middle of the paper, make a small drawing of your home. Next, draw:

- The street you live on
- The houses next to your home
- The streets around your street
- Any landmarks you can think of
- Any other buildings you can think of

LABEL each thing you draw as you go!



5

Next, get a new piece of paper (as big as you can find!) for the final drawing.

Start by drawing a small outline of the country you live in right in the middle of the paper. Then around that, draw:

- The **COUNTRIES** next to the country you live in
- The rest of the countries in the **CONTINENT** you live in, e.g. Europe, Asia, etc.
- The rest of the countries and continents in the **WORLD**! Do you know them all?



There's so much more you can do!

- If you enjoyed drawing the floor plan of your bedroom, why not measure the walls in the room in real life with a tape measure, record the measurements, and try to draw a detailed floorplan with correct to-scale mathematical dimensions?
- Try drawing the map of your street with your family members. Everyone can join in and try to remember as much detail as possible. When you next have the opportunity to go outside together, check to see if you remembered everything!
- How good is your knowledge of the geography of the world? Put it to the test by completing quizzes online (such as <https://play.howstuffworks.com/quiz/the-ultimate-country-outline-quiz>). Can you beat your family members?!

For a detailed video tutorial of how to do the first two steps of this activity, head to *Creative Cricket's* YouTube channel. There are lots of other great videos there: (<https://youtu.be/2lzbSUNwZjs>).



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