

All

SDG 11 – Sustainable Cities and Communities

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<https://sustainabledevelopment.un.org/>

DETAILS:

Make cities and human settlements inclusive, safe, resilient and sustainable.

Fact - The world's cities occupy just 3 per cent of the Earth's land, but account for 60-80 per cent of energy consumption and 75 per cent of carbon emissions. Half of humanity – 3.5 billion people – lives in cities today and 5 billion people are projected to live in cities by 2030.

For this exercise, gather up whatever you can find to act as building blocks. If you have younger siblings you might have toddler building blocks, or maybe there is a box of Jenga blocks under a bed. Otherwise you could grab empty food packaging or other boxes and containers.

You are going to build two 'structures' to see how different approaches work out.

- For the first one, your aim is to be fast. Don't think about where anything is to go, just grab each block and plonk it in wherever there is space. You are not looking to make things fit together, or match, or even balance. Go so fast that you don't even have time to think about what you are doing! When it is done, take a picture.

Next, clear the blocks away and start again.

- Take your time and give it some thought. Figure how the blocks will fit together to be stable and make nice designs. Build up the way and out the way but leave some space as well. Make sure everything is sturdy and nice to look at. When you have used up all the blocks, take another picture. Would you like to live in a city which has grown with no thought, or where every development is planned to give the best outcome for everyone?

