

Global learning: Year 4 focus: Sustainable goal II

Sustainable cities and communities

The world's population is increasing all the time. To accommodate everyone, we need to build modern, sustainable cities, with green and safe living conditions.



What are the sustainable development goals?

The Sustainable Development Goals are a collection of 17 global goals designed to be a "blueprint to achieve a better and more sustainable future for all". The United Nations General Assembly set the SDGs in 2015.

Watch the following [video](#) that gives you an introduction and background about the Sustainable development goals.



Find out more about this goal [here](#)

Design your own green city

- Design your own sustainable city. What will you need to include so that people can live, work and travel there in a safe and healthy way?
- How will you make it green and energy efficient?
[Read more about what this means](#)

Once you have planned what your city will be like (drawings, diagrams, mind maps etc.), can you make a 3D model of it, using recycled materials?

There are lots of green spaces in your community, such as gardens and parks. Green spaces have lots of greenery, such as plants, grass, trees and flowers.



Using watercolour paints, pastels or crayons/pencils, sketch and colour your favourite green space, like your garden.

How can we make Birmingham a greener city?

Write a letter to the council, asking them to make changes to our city to make it more sustainable. Make sure you give examples, and explain why they will make Birmingham greener.

This [article](#) has lots of ideas and information on how to make a city greener.

Word Search - sustainable cities

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CARBON FOOTPRINT
CLEAN
ENERGY
ENVIRONMENT
GREEN
RECYCLING
RENEWABLE
SOLAR ENERGY
TRANSPORT FUELS

I would love to see your work and ideas, so please tweet

@ThorntonOwls.

