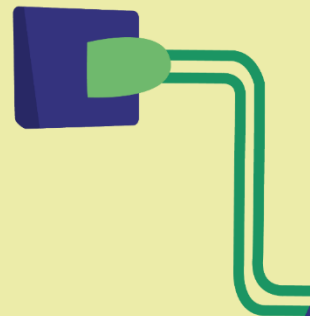


Sustainable Development
Goals

Lesson 22

Goal 11 – Sustainable Cities and Communities (2)





Lead in

QQ English

Read and Answer



Half of humanity—*3.5 billion* people—live in cities today, and this number will continue to grow.

70% of global greenhouse gas emissions come from cities

Only *half* the world's urban population has convenient access to public transport.

Air pollution caused *4.2 million* deaths.

To build a sustainable city, what should the government or citizens of the city pay attention to?





Read and Review

A “sustainable city” is a city that focuses on environmentally friendly practices. It aims to improve the urban **surroundings** and benefit the well-being of citizens living there.

To build a green city, the community must first take measures to protect the surroundings that citizens live in. The community should encourage the building of green homes, reserve more green space, support environment-friendly transportation methods, and offer efficient recycling and waste management.

Meanwhile, all the citizens should work together to improve community environment. We should positively obey **garbage** sorting rules and choose environment-friendly public transportation in our daily life.

surroundings

the environmental condition

garbage

household waste





Read and Review

Tick the descriptions that may help to build sustainable cities.



The factory discharged industrial waste water into the river.



The city encourages citizens to use new energy cars.



The city plans to expand its green area in the downtown.



Coal, oil and gas are still used as main fuels in my city.





Focus on Global Issues

Read the cities' development problems and the corresponding solutions.

New Energy Vehicles in China

To reduce greenhouse gas emissions and create a friendly society, China has begun to develop green transport.

New energy cars, buses and shared bikes can be used as representatives of green transportation now.



Waste management in Germany

Germany was the first western developed country to adopt waste management.

The German government even set up the laws to protect the environment, and citizens are forced to strictly obey garbage sorting rules.





Focus on Global Issues

QQ English

Is there anything that hinders the sustainable development of your city?

Talk about the following items in your city.

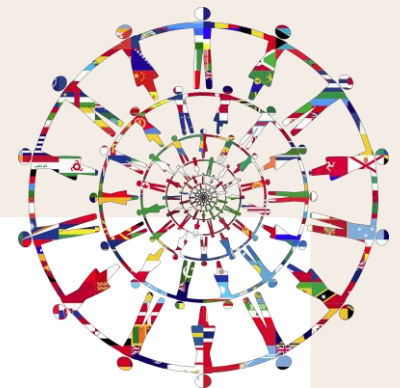
Your country:

1. The environment of your city:

2. The urban transport:

3. The sustainable resources / energy :

4. The waste management :

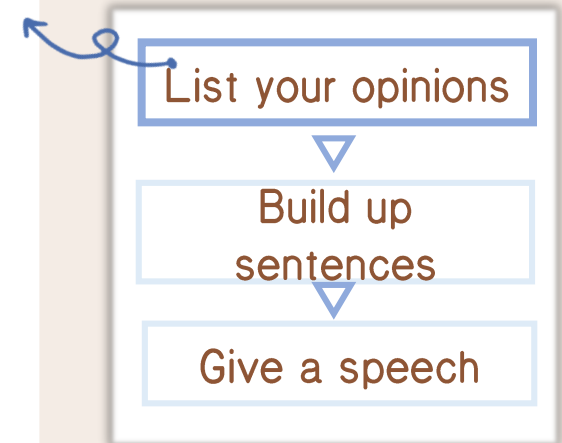




What specific things should we do to build a sustainable city?

**For countries /
individuals:**

- a. To promote car and bike sharing programs.
- b. To encourage citizens to use renewable energy (e.g. solar and wind energy...).
- c. ...

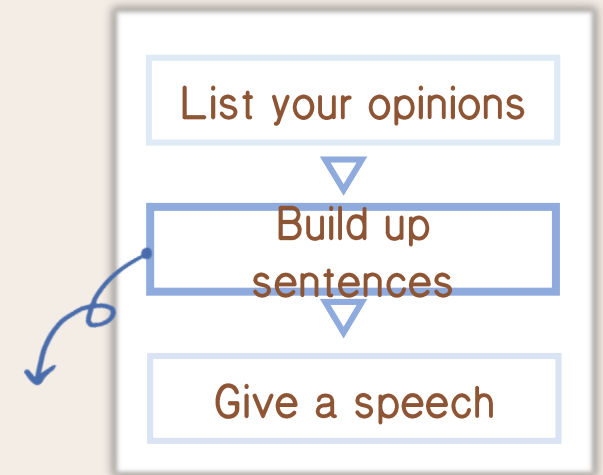




Global Issues Shooting

Sentence patterns:

- ✓ *We should take some effective measures.*
- ✓ *It is advisable for us to do.*



Sentence build-up:

a. *We should take some effective measures to promote car and bike sharing programs.*

b.

c.



Give a speech on how to build a sustainable city.



Goal 11 - Sustainable Cities and Communities

The world's population is constantly increasing. We need to build modern and sustainable cities. For all of us to survive and prosper, we need new, intelligent urban planning that creates safe and affordable cities with green and culturally inspiring living conditions.

We should take some effective measures to ...

List your opinions



Build up
sentences



Give a speech

