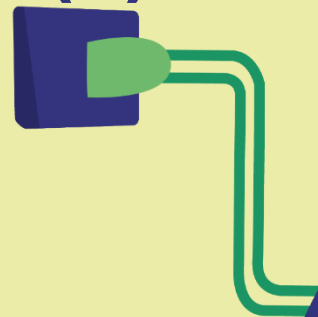


Sustainable Development Goals

Lesson 18

Goal 9 – Industry, Innovation and Infrastructure (2)





Lead in

QQ English

Read and Answer

- According to the data from World Health Organization, at least half of the global population do not have access to the basic health services.
- 16 % of the global population does not have access to mobile networks.



- There are still no railways in some countries, such as East Timor and Laos.

Is it necessary for a country to invest more money to strengthen infrastructure projects? Why?





Read and Review

Infrastructure provides the basic needs to society. It can include public services like railway system. Nowadays, the development of railway system is unequal in different countries, especially in the developing countries.

Due to financial reasons, Vietnam's **investment** in railway is very limited, so the railway development is very slow. The Philippines has less advanced and **intelligent** railway system. China's high-speed railways use newer and more advanced technologies. Japan's rail problem is how to **maintain** or replace the old railway systems which exist so many years. Therefore, the Japanese government is working to provide more intelligent railway systems and better travel experience for people.

investment

laying out
money with the
expectation
of profit

intelligent

smart;
advisable

maintain

keep; sustain



Read and Review

Tell whether the statement is 'T (true)' or 'F (false)' according to the passage.

- ☐ 1. Vietnam's railway development is seriously affected by economic and financial conditions.
- ☐ 2. China has built a high-speed rail network, but its development is slow.
- ☐ 3. The Philippines has many advanced and intelligent railway systems.
- ☐ 4. The Japanese government is working to provide more intelligent railway systems and better travel experience for people.



Focus on Global Issues

QQ English

Read the poor infrastructure situations in the following countries.

In Brazil



Overcrowded stations with old and slow trains are a symbol of the railway system in Brazil.

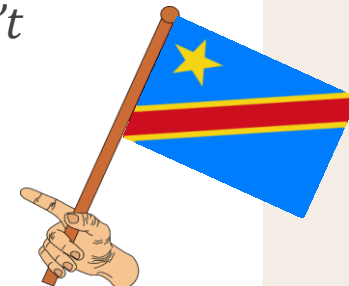
In São Paulo, for example, the subway only covers the cities, so passengers coming from neighborhood cities must take the train to make the connection to the subway.



In Congo (Kinshasa)

In Congo (Kinshasa), people suffer from illness because of the poor local medical equipment.

What's more, most people here don't have access to the Internet through a third generation (3G) or higher-quality network.





Focus on Global Issues

QQ English

Talk about the infrastructure issues in your country.

Your country:



1. Does your country have a rapid network system in most areas?

2. Does your country have a relatively complete medical system?

3. What is the status of railway development in your country?

4. Is the infrastructure in the rural areas well built?



What can we do to improve the poor infrastructure?

For countries:

- a. To invest more money to maintain or improve the poor infrastructure;
- b. To speed up the pace of railway system construction and enhance international technical exchanges and cooperation;
- c. ...

List your opinions



Build up sentences



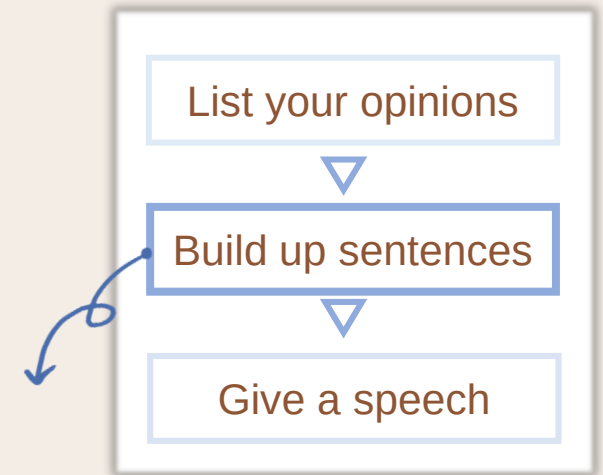
Give a speech



Global Issues Shooting

Sentence patterns:

- ✓ *We need to make an urgent appeal that...*
- ✓ *I firmly hold the belief that = I firmly believe that...*



Sentence build-up:

a. We need make an urgent appeal that countries should invest more money to maintain or improve poor infrastructure;

b.

c.



Give a speech on how to improve the poor infrastructure in countries.



Goal 9 - Industry, Innovation and Infrastructure

Economic growth and social development are heavily dependent on investments in infrastructure and technological progress. However, basic infrastructure like roads, network technologies, electrical power, and water remains scarce in many developing countries.

Based on the above facts, we need to make an urgent appeal that countries should ...

List your opinions



Build up sentences



Give a speech

