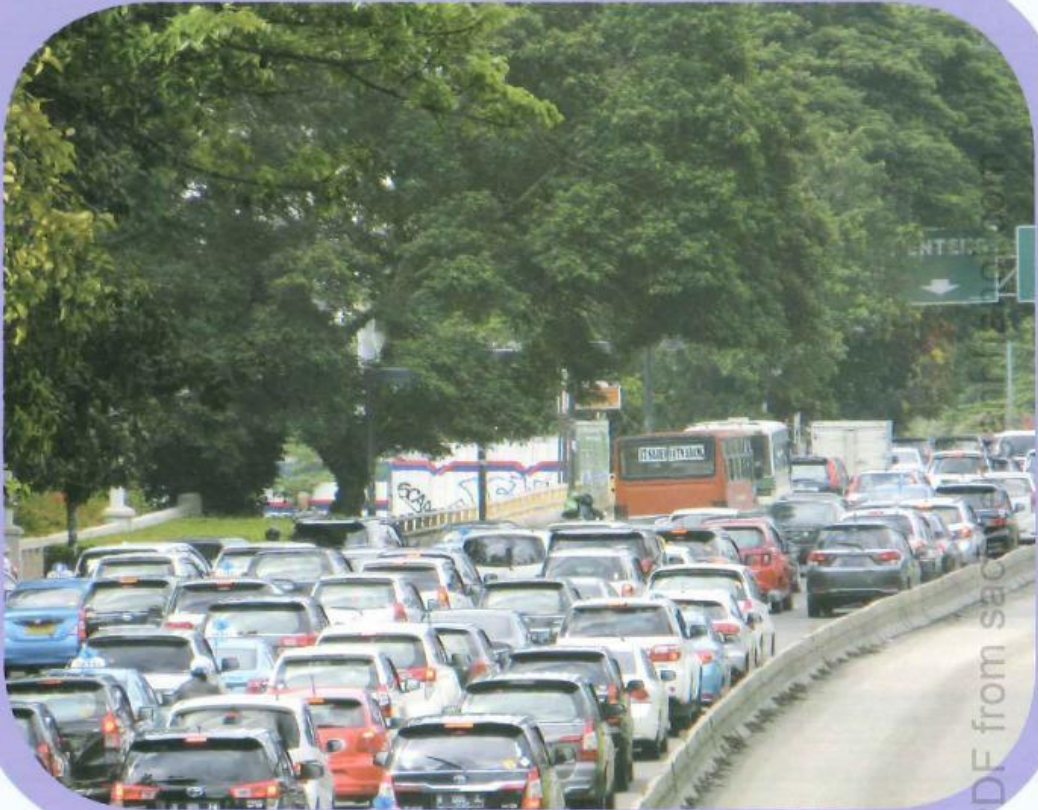


Unit 03

Gasoline Cars



Warm-Up

Hãy cùng bạn học trả lời các câu hỏi dưới đây.

- 1 Do you think cars make too much pollution?
- 2 How can people make less pollution?
- 3 How will people travel in the future?

Introducing the Topic

Most people drive gasoline cars these days. It is said that gasoline cars cause air pollution and damage nature. Cars burn gasoline, which produces harmful pollutants. To save the earth, many people are thinking about driving electric cars. Instead of gasoline, they use electricity as fuel. This is an environmentally friendly way to travel.

Learning about the Topic

Should electric cars replace gasoline cars?



Đọc và gạch chân các lập luận hỗ trợ trong đoạn 2 và đoạn 3.

The Swedish company Volvo became the first major car company to **announce** that it will no longer make gasoline cars. Soon, all its new cars will be electric vehicles only. Is it now time to ban gasoline cars altogether?

Replace Gasoline Cars

First, gas cars create too much pollution. Gas engines burn fossil fuels. They create **pollutants** that seriously harm nature. Many scientists also believe that gasoline



cars have made global warming worse. If we ban gasoline cars, we can help save the environment. Second, electric cars are much cheaper. Electric cars can be recharged just by plugging them in. This costs much less than putting gas into your car. For instance, **charging** an electric car fully costs about \$3. But a full tank of gas can cost \$40 or more.

Keep Gasoline Cars

First, the **technology** for electric cars is still not perfect. Gasoline cars can go farther than most electric cars. They can go over 500 kilometers on a single tank of gas. Some electric cars such as ones made by Tesla offer a greater driving range. But many electric cars can only go about 150 kilometers on one charge. Second, our road systems are still not **designed** for electric cars.

If you drive down a highway, there are plenty of gas stations. However, there are very few places to recharge electric cars. It will take a lot of time and money to build electric car charging stations. For now, driving gasoline cars is more convenient.



Answers: p 113

Vocabulary Check

Chọn từ thích hợp để hoàn thành các câu sau.

pollutants designed charging technology announced

1. A new factory increased the amount of _____ in my city.
2. My teacher _____ today that we would take a field trip next week.
3. For now, we do not have the medical _____ to cure all diseases.
4. This program is _____ to help young kids understand foreign cultures.
5. You can use your smartphone after _____ its battery.

Answers: p. 113

Comprehension Questions

Chọn câu trả lời đúng cho từng câu hỏi dưới đây.

1. Why are gasoline cars harmful to the environment?
 - a. They produce pollutants and make global warming worse.
 - b. They cause heavy traffic jams on the roads.
2. Why is it cheaper to use an electric car?
 - a. It can be charged in a very short time.
 - b. It costs about \$3 to fully charge an electric car.
3. How far can a car go with a single tank of gasoline?
 - a. A car with a full tank of gasoline can go 150km.
 - b. A car with a full tank of gasoline can go 500km.
4. Which is easier to find on highways?
 - a. Highways have plenty of electric car charging stations.
 - b. Highways have plenty of gasoline stations for cars.

Answers: p. 113