

# **ENGLISH**

**Chapter 8 Session A** 





THE WORLD AROUND US

**Present Perfect** 



#### **SPEAKING**

#### Tech and the Environment

Judy and Marion are reading about ways tech can help the environment. Listen and complete the dialogue.



Marion, a have you read the article about how technology can help the environment?

No, what does it say exactly?

It says that technological innovations may harm the environment if not used wisely, but they can certainly help solve some ecological problems we b <a href="https://have.created">have created</a>.

Very true... Think of renewable energy: recently, some eco-friendly tech advancements c <u>have taken</u> place in the clean energy field, such as solar panels.

And the digital era? In the past ten years, at least, we d have used smartphones to take notes, companies e have sent bills, newsletters, etc. over email; files have been stored in the cloud... less paper has been used!

#### Tech and the Environment

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... which means fewer trees f <u>have been</u> cut down and the result is: rainfall won't be affected and the atmosphere won't be unstable...

How about ridesharing companies which make it easier to get around without owning a car? Just call the service and off you go... as easy as that.

And vehicles are becoming more sustainable. Have you noticed the number of electric cars on the streets? It g have risen over the last few years!

Hybrid cars h have become more common as well.

Yeah, lots of changes... for the better!

#### **FUNCTIONAL LANGUAGE**

### **Discussing Articles**

```
Have you read / heard about...?
What does it say (exactly)?
It says...
Think...
How about...?
Have you noticed...?
```

## Speaking Task

Write a dialogue between you and a friend.

#### Step 1

Think about different ways of helping the environment.



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# Step 2

Write the information down to discuss it with your partner.

## Step 3

In pairs, write your dialogue. Follow the conversation above as a guide.

## Step 4

Take turns practicing your dialogue.





#### **Electric Cars in Canada**

Electric cars, or EVs, are a fast-growing alternative to gas everywhere in Canada as they run on electricity and have zero tailpipe emissions. These cars can be charged at public charging stations (some of them are free to use) or in the comfort of your home, after work, while doing something else. Many Canadians have reported saving a lot of money as the maintenance cost of these cars is low: the engine needs no lubrification, for instance. Studies in Canada show that EVs produce much fewer polluting emissions and can be a great way to reduce your carbon footprint. The Ministry of Environment and Climate Change in Canada points out that electric cars are becoming cheaper and a very good solution to fight climate change. The country plans to invest in more charging stations to make electric cars a more and more viable choice for Canadians. Supporting clean technology investments, in their view, will not only reduce GHG emissions but will also be fundamental for economic growth, the creation of new jobs and the possibility of taking Canadian businesses to the forefront of the clean-energy revolution. However, some electric cars require an enormous charge to function properly. So, when purchasing an electric car, Canadians

must consider all the options to not make an unwise investment
which will show up on their monthly electricity bill. Some electric cars are
still very expensive, especially because of the technology used to develop them.
In spite of that, using electricity to power an EV in Canada can reduce greenhouse-gas
emissions a lot: around 60-90% per vehicle, making it competitive worldwide in the near future.

**(**1) 30

Read and listen to the information about *Electric Cars* and complete the chart below.

### electric vehicles (EV) in Canada

| advantages   | disadvantages  |
|--|--|
| They run on electricity and have zero tailpipe emissions These cars can be charged at public charging stations(some of them a free to use) or in the comfort of your home. | Some electric cars require an enormous charge to function properly .  High electricity bill. |
| Low cost maintenance .  They produce much fewer polluting emissions and can be a great way to reduce your carbon footprint ( they help fight climate change) .             | Some electric cars are still very expensive.   |
| Economic growth . Creation of new jobs in the country . The possibility of taking Canadian businesses to the Forefront of the clean- energy revolution .                   |  |



2 How popular are electric cars in your country?

# Personal answers.

3 What is being done in your country to produce clean and green energy? Share your findings with your friends.

## Personal answers.



#### **Prefixes**



I need to reorganize!



I think I misunderstood.



I've overeaten!



Oh no! It's undercooked!

1 Look at the pictures. Then match the prefixes to the meanings.

a re-

**b** mis-

c over-

d under-

c do something to excess

a do something again

d do something less than necessary

b do something incorrectly

2 Look at the verbs in the box. Use your dictionary to check the meaning of any unknown words.

misinform misplace misunderstand overcrowd overeat overpopulate recycle reorganize replace replay undercook underestimate underpay underuse

3 Listen and repeat.



- 4 <u>Underline</u> the correct words to complete the sentences
  - a The radio is broken. We need to replace / misplace it.
  - b There were too many people at the store, it was overpopulated / overcrowded.
  - c I have replaced / misplaced my bag. I can't find it anywhere.
  - d Don't underestimate / misinform Ellen, she's more intelligent than she appears to be.

4 Underline the correct words.

I have made / made pancakes for breakfast yesterday.

- a Have you found / Did you find your glasses yet?
- **You've never met** / **You never met** my cousin from Canada.
- c When have you got / did you get back from your vacation?
- d We have already bought / already bought food for the picnic.
- e Who have you danced / did you dance with at the party?
- f Oh no! Somebody has stolen / stole my cell phone.

- 5 Write sentences using the present perfect and for or since.
  - a this school / be / at / three years / l
    I've been at this school for three years.

- **b** work / at / Gavin / the recycling center / 2017
  - Gavin has worked in the recycling center since 2017.
- c your grandparents / not / you / two months / see

You haven't seen your grandparents for two months.

- d on vacation / go / Geraldine / ten days
  - Geraldine has gone on vacation for ten days.
- e have / I / three years / my computer / have
  - I've had my computer for three years.
- f emails / not / I / two weeks
  - I haven't checked my emails for two weeks.
- g live / 2005 / Ontario / Susie
  - Susie has lived in Ontario since 2005.

h play / Alice / electric bass / eight years

Alice has played the electric bass for eight years.

i country / work / Ronan / 2010

Ronan has worked in the country since 2010.

j eat / Fran / she was twelve / meat /not

Fran hasn't eaten meat since she was twelve.

6 Complete the texts using the present perfect or simple past form of the verbs in parentheses.

```
Martin Do you know Carmen's sister?
       le <u>'ve seen</u>
Rob
                       ____ (see) her
       at the gym a few times but I
       f have never spoken (never / speak)
       to her. What about you?
       Have you ever spokenyou / ever /
       speak) to her?
Martin Yes. I h Met
                                  (meet)
       her at a party two weeks ago. We
               danced ___ (dance)
       together. It j _____Was
                             (be)
       fun.
Rob
       That's cool! I think Carmen
              invited
                      (invited)
       me to this party, but I
                            (not go)
       because it m
       (be) my brother's birthday.
```

Emily nHave you ever been(you / ever / be)
to Rome?
Nick Yes, I o went (go) there
on vacation last year.
Emily p \_Did you have
(you / have) fun?
Nick Yes, we

had
(have) a great time. I
r haven't been
(not be) to Florence,
though. I'd like to go
there this year.

