

Emissions: the fight against global warming

Level

Upper intermediate

Tasks

Discussing the topic

Reading an article about new approaches to combating global warming

Checking predictions

Answering questions about the article

Finding words and expressions with the same meanings as those in the article

Discussing points arising from the article

How to use the lesson

1 Ask students if they feel we are winning or losing the battle against global warming. What evidence do they have to back up their answers? Ask students to answer the question in 1.

2 Ask students to read the article and to check their answer to 1.

Answers

power generators

metal-producing industries

3 Ask students to read the article again if necessary and to answer the comprehension questions in 3.

Answers

a The new trading market will work by companies with low levels of greenhouse gas emissions selling permits to high-level producers.

b High-level producers will buy certificates from lower level producers so they can exceed their allowances.

c Hydrogen fuel-cell cars could be made to have water as a by-product instead of harmful emissions.

4 Ask students to read the article again and find words that match the meanings given.

Answers

a green

e cap

b share

f surplus

c environmentalist

g a long way off

d target

h penalty

As an optional activity, students could be asked to write a summary of the article in two or three sentences, using four of their answers in 4.

5 Students discuss their answers to the questions in groups, then report their ideas to the class. Hold a class feedback session.

Related websites

Send your students to these websites, or just take a look yourself.

http://www.nationmaster.com/graph-T/env_co2_emi_cap

<http://www.chicagoclimatex.com/>

http://www.bmwgroup.com/e/nav/index.html?http://www.bmwgroup.com/e/0_0_www_bmwgroup_com/7_innovation/7_innovation.shtml?7_0