

Theme 1. Climate change

Worksheet - Ages 11-14

Name: _____

Problem and solution

Exercise 1

Throwing away too much waste is bad for the environment, but is it also bad for the climate?



The environment and the climate are connected. But what is the difference?

Find information about the environment and the climate (on the internet for example) and do some research on the differences.

Write down your answer here.



Exercise 2

Answer the following questions.
Find information and answer your question.
Also add one or more pictures.

Hint: If you work together with other classmates, you can divide the questions.

a. What is climate change?



b. What are the consequences of climate change?



c. What can you do to counteract climate change?



Exercise 3

What is the greenhouse effect? Explain it in a drawing.

You can add keywords to your drawing.



Exercise 4

a. What does 'flight shame' mean?

You can look it up.

Flight shame:

b. Think of a similar kind of word for the use of electronic appliances.

Exercise 5

What is your opinion on the next statement and why?

"Why is everyone so worried? I like the fact that it gets warmer. I like higher temperatures anyways."





What can you do?

Exercise 6

Choose one electronic appliance you could live without and explain why:

Exercise 7

Air travel causes a lot of carbon dioxide emission. Longer flights cause more emissions. What if you were in charge of coming up with rules to ensure people reduced their air travel?

What rules would you make?

Make rules for:

a. Holidays

b. Work

c. Family visits

