

Theme 4. Circular Economy

Worksheet - Ages 8-10

Name: _____

Problem and solution

Exercise 1

a. Which words are related to a linear economy (in a straight line).

Underline these words.

natural energy - recycling - too much waste - running out of fuels - no waste

running out of fossil fuels - borrow - secondhand - little waste

b. Write down in your own words what a circular economy is.

You can use some words from exercise 1a for this.

Exercise 2

Choose one question. Look up information and answer the question. Also add one or several illustrations. You can look them up on the internet or make them yourself.

Tip: If you're working together with two other classmates, have everyone select a different question. That way together you have the answers to all of the questions.

What are the disadvantages of a linear economy?



Explain what a recycling economy is.



What are the advantages of a circular economy?



Exercise 3

You now know three different types of economy: linear, recycling and circular.

Choose one and show in an illustration below how this economy works.

You can also add some loose words to the illustration.

**Exercise 4**

a. What does the word “secondhand” mean?

Secondhand:

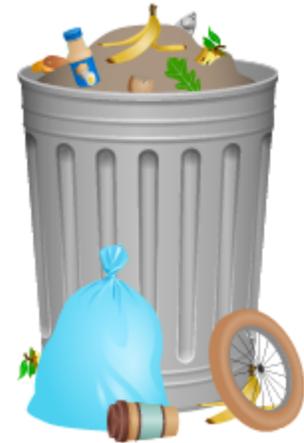
b. Why does this fit into a circular economy?



Exercise 5

What do you think of the following statement? Explain your thinking.

“Our environment is being polluted by greedy people.”



What can you do?

Exercise 6

You can do a number of different things for the environment.

Choose one idea and write down how you will execute this.

- Explain to everyone what a circular economy is.
- Stop buying things.
- Borrow and lend things.
- Cause as little waste as you can.
- Give things away.
- Repair broken things.

This is how I execute my plan:

