

Kindergarten “Taking Care of the Earth” Assessment

1a. Conservation means to take care of our Earth and its natural resources.



1b. Conservation means that we need to _____ our Earth and its natural resources.

- a. waste
- b. take care of
- c. over use

1c. Write what conservation means:

2a. Circle the pictures that show some natural resources:



plants



pollution



animals



air



bone

2b. Some natural resources that need to be protected are:

- a. shoe laces
- b. water
- c. air
- d. toys
- e. land
- f. plants

2c. Name the three natural resources:

- a. _____
- b. _____
- c. _____

3a. To conserve water, we should leave the water running when we brush our teeth.



3b. Which of these should we do to help conserve our natural resources?

- a. leave the water running when you brush your teeth
- b. throw everything in the trash can
- c. take a shower instead of a bath

3c. Explain one way to conserve and protect our resources.

4a. Recycling means to use things over and over again instead of throwing them away.



4b. By recycling things we _____.

- a. waste everything
- b. help to conserve what our Earth gives us

4c. What happens when we recycle something?

5a. Match the things that can be recycled to the symbol.



newspaper



ferris wheel



glass jars



aluminum cans



a dog

5b. Which of these items should be recycled?

- a. ladybug
- b. newspaper
- c. glass jar
- d. oil
- e. pop can

5c. Name at least three things that should be recycled:

- a. _____
- b. _____
- c. _____

6a. Pollution is when people make a mess on the land, in the air, or in the water, and do not clean it up.



6b. Pollution is _____.

- a. when people take care of the Earth
- b. when people make a mess and do not clean it up.

6c. Pollution is: _____

7a. Air pollution is very good for you to breathe.



7b. Circle the different types of pollution.

- a. oil and gas in the river
- b. toys left out in the middle of the room
- c. garbage in a trash can
- d. trash on the playground

7c. Tell how pollution affects you:

The following Colorado Model Content Standards are covered in this assessment by the questions indicated:

Questions 1a, 1b, 1c, 2a, 2b, 2c, 3a, 3b, 3c, 6a, 6b, 6c, 7b, 7c: Standard K-4. 4.3. recognizing the importance and uses of water (*for example, drinking, washing, irrigating*)

Questions 3a, 3b, 3c, 4a, 4b, 4c, 5a, 5b, 5c: Standard K-4. 5. describing resources-related activities in which they could participate that they can benefit their communities (*for example, recycling, water conservation*)

Answer Key

- 1a. 😊
- 1b. b. take care of
- 1c. Acceptable answers could include:
-to protect the Earth's natural resources
-do not waste the natural resources
- 2a. plants, animals, air
- 2b. b. water
c. air
e. land
f. plants
- 2c. Acceptable answers could include:
-plants
-animals
-air
-water
-land
- 3a. 😞
- 3b. c. take a shower instead of a bath
- 3c. Acceptable answers could include:
-turning off lights when not in use
-turning off the water when brushing teeth
-turn the house temperature down in the winter and wear a sweater
-take a shower instead of a bath
-recycle items
-use both sides of writing paper
- 4a. 😊
- 4b. b. help to conserve what our Earth gives us
- 4c. Acceptable answers could include:
-use things over and over again instead of throwing them away
-help to conserve what our Earth gives us
- 5a. newspaper, glass jars, aluminum cans
- 5b. b. newspaper
c. glass jar
e. pop can
- 5c. Acceptable answers could include:
-newspaper/paper
-glass
-aluminum cans

- cardboard boxes
- plastic

- 6a. 😊
- 6b. b. when people make a mess and do not clean it up.
- 6c. when people make a mess on the land, in the air, or in the water, and do not clean it up

- 7a. 😞
- 7b. a. oil and gas in the river
d. trash on the playground
- 7c. Acceptable answers could include:
-answers may vary personally
-make it hard to breath
-not be able to swim in a lake or pond
-get hurt playing in a park from trash or broken glass