

RENEWABLE

science
museum



Credit: Mark Edwards/Still Pictures



Credit: Corbis



Credit: Kshinde/UNEP/Still Pictures



Credit: Corbis

Renewable v. non-renewable

Here is an activity which is designed to demonstrate that some resources can be replaced easily while others cannot. It will also help pupils to gain a better grasp of the difference between the two types of resources.

You will need

- Pictures of different kinds of resources from magazines and newspapers

Steps

1

Introduce the terms 'renewable' and 'non-renewable'. Write the terms and their definitions on the board.

2

Ask pupils to brainstorm resources and list them on the board in the correct categories. Discuss why each one is placed in that category. (Lead pupils to draw conclusions as to the problems associated with renewable and non-renewable resources.)

3

Give pupils magazines and newspapers. Tell them how to find pictures of resources. Ask them to cut them out and place them on poster board in the correct category.

4

Show pictures of resources and ask pupils to use response cards to identify the category:

R = renewable; NR = non-renewable.

5

Walk around your school pointing out uses of renewable and non-renewable natural resources.