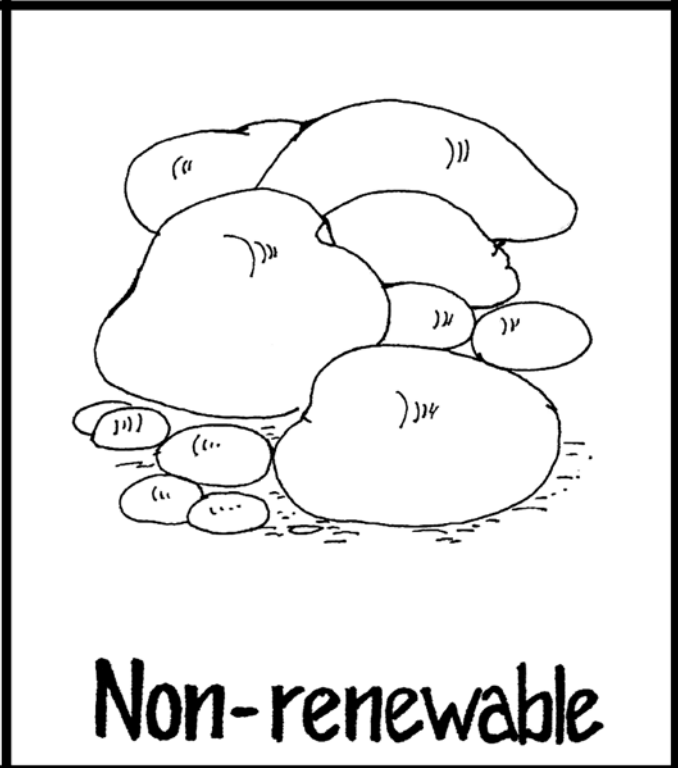
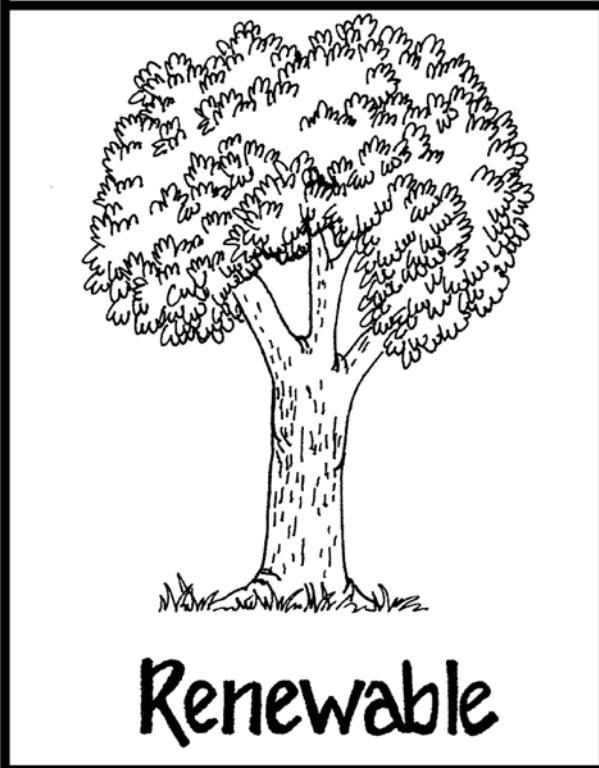
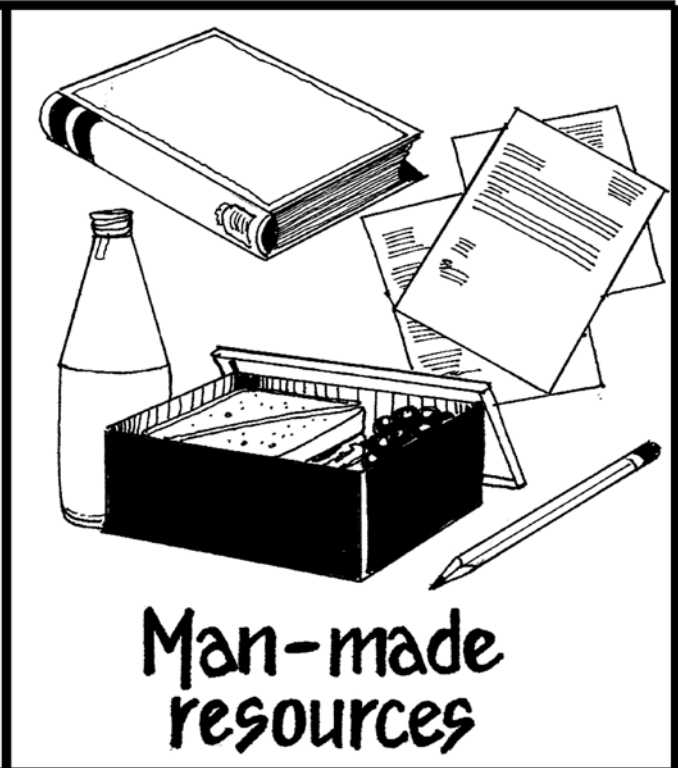
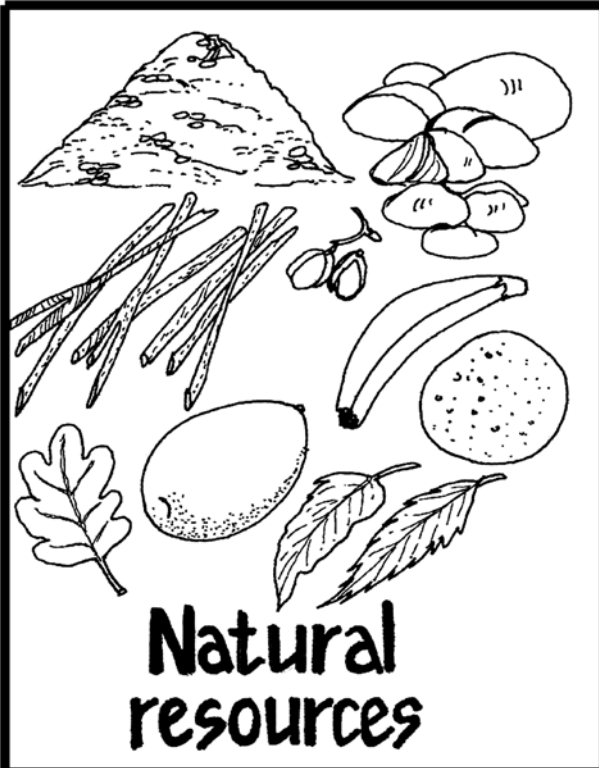


# Resources



# RESOURCES

## LEARNING AREA: Natural sciences

### LEARNING OUTCOME 3: Science, Society and the Environment

Demonstrate an understanding of the interrelationships between science and technology, society and the environment

*Integrate with other Learning Areas:*

Learning Area	Learning Outcome	Description
Technology	3: Technology, society and the environment	Demonstrate an understanding of the interrelationships between science, technology, society and the environment.
Arts & Culture	1: Creating, interpreting and presenting	Create, interpret and present work in each of the art forms (visual arts).

### ACTIVITIES

(E = Educator L = Learner)

E	<b>Natural resources</b> Explain resources - natural (comes from the environment) versus man-made (made by people).
E	Explain: The things we buy and use are made by people from natural resources. The more things we buy and use the more we use up natural resources.
L	Collect examples of natural resources (e.g. leaves, sand, stones, twigs, seeds, fruit) and man-made resources (e.g. pencils, books, paper, bottles, toys, lunch boxes). Sort into two piles - natural and man-made.
E	<b>Renewable versus non-renewable resources</b> Discuss the difference between a tree and a stone. A tree is a living thing and grows all the time. If we cut down trees, we can plant more. Trees are renewable. A stone cannot grow. It is not alive. If we use up all the stones to build a wall, we will soon run out and we will not have any more. A stone is non-renewable.
E	Explain: The more things we buy and use, the more we use up non-renewable resources.
E	Discuss renewable and non-renewable.
L	Think of easier words to describe these terms.
L	Collect and display items we see and use every day. Sort into renewable and non-renewable.
E	<b>Environment</b> Explain environment - not only natural areas, but everything around us wherever we are, e.g. in the classroom, home, sports field, park, shopping centre.
E	Explain: Everything we do affects the environment. What we buy and use takes from the environment and what we throw away can harm it.

