

Objective: Encouraging resourcefulness: Teaching children to be creative and critical thinkers

Facilitator Resource:

How to Teach Problem-Solving Skills to Children and Preteens

<https://biglifejournal.com/blogs/blog/how-teach-problem-solving-strategies-kids-guide>

Procedure:

In the classroom:

Explain to children what harms the environment and think of ways of implementing the statement below:

'Reduce, reuse, and recycle. Cut down on what you throw away.'

Ask the children what are the things they normally throw into the garbage. Then explain to them how some garbage harms the environment if not disposed in the right manner and ask them to find ways of reducing, reusing and recycling.

Talk to children of how every part of the coconut tree is utilised. Teach children how to weave palms or just strips of paper into useful articles. Weaving helps to develop eye-hand co-ordination and understanding of patterns and sequencing.

Once you get home:

Tell the children to implement the suggestions made and educate others on reducing, reusing and recycling waste.

Have each child recycle one waste item and bring it to class and ask each one to explain to the others her/his thought process in deciding what to make.

The Tale of the Water Hyacinth

In many parts of the world, the water hyacinth plant is a rapidly spreading invasive plant that chokes waterways and is often considered a nuisance. However, along the Mekong river people find many uses for it. Humans are resourceful and creatively use plants and other natural resources found in abundance near them. A few examples are the coconut palms and bamboo reeds.