#### Lesson Plan

One for higher year group focusing on letting pupils reflect on their environment and surroundings and encourage them to set up their own initiatives to make positive changes

Explore and create new perspectives and make changes happen

# Objectives:

- Changing your point of view, challenging your thinking habits
- Thinking and problem solving methodologies
- Get to know each other and work in teams

# **Session 1:**

Common problem in schools: presence of rubbish. Suggested solution: put rubbish bins in the school.

Task: How do we encourage the use of bins?

#### Questions to ponder:

Is our answer different after "Change perspective activity"?

Can I identify my sources of inspiration? How did I come up with my ideas?

What information do I base my reflection on? Is that information reliable?

## Session 2:

How to tackle a problem? What questions should we ask? How do we deal with obstacles and failure?

- 1. What is the need? (explore the problem)
- 2. How can the needs be met? (create solutions to solve the problem)
- 3. How well are the needs met? (evaluate how well you have solved the problem)

## Group tasks:

On a wreck, 10 kilometres away from land, the following items are available to us:

Rope, lifejacket, magnifying glass, loaf of bread, t-shirt, avocado, barrel, calculator, flash light, flippers, mosquito net, rice, diamond ring, radio (6 hour battery), bricks, pjs, a cat, harpoon, hat, towel, wig Questions to discuss:

What objects do we want to save from falling in the water? We can manage to carry  $\boldsymbol{8}$ 

items in total (two each). What do we do?

# Session 3:

The groups come together to have a look at setting up an initiative in school. The action experiment framework is introduced and followed to guide the discussion.

http://www.cloresocialleadership.org.uk/Cordelia-on-Systems-Thinking