

PROFILES IBSE Teaching / Learning Materials

Students' activities



Scenario

Floppy is a water creature, sick and sad because of its habitat. Why is Floppy sick? What led to his illness? What can we do to help him? To find answers to these questions, the children, split into several teams, will examine by experimenting the causes of water pollution and how to clean water.

Tasks

Following intuition regarding the pictures and after presenting the content of the story:” **Floppy and The Water**” and establishing the key issue that emerges from the story (which will start for the realization of teaching): Why do the water creatures die?, pre-schoolers will be divided into three groups, each with responsibility to conduct one experiment / experience. Groups will rotate at each workshop, so that each group will perform all experiences. The results will be reported in the scientific chart using symbols or drawings.

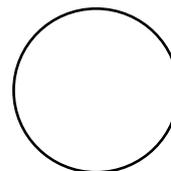
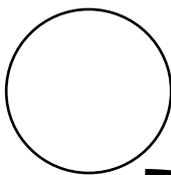
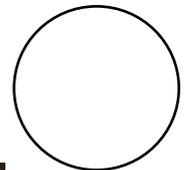
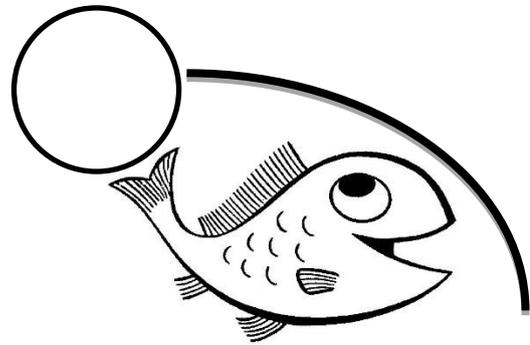
- 1.Children will listen to the story „Floppy and Water”, then they will watch the PPT slides on which they will retell the story.
- 2.Children are challenged and guided to retrieve the situation-problem: “Why do water creatures die? “
3. Children will form three groups of 5-6;
- 4.The children will perform the proposed experiments and experiences;
- 5.Children will complete the scientific statement using symbols and drawings;
- 6.Children will answer to the situation-problem formula set out above.

Part 1:

Experiment 1:

SCIENTIFIC DATA

Cross the path with obstacles in the water to help Floppy to reach his friend, the snail!
Stick the happy faces / sad, depending on the images below!



Name: