



The description of the STEAM workshop for children and teachers "The power of wind" carried out in IIIC group in Przedszkole Miejskie Nr 163 by "Edukido" as a part of the First short term joint staff training in Erasmus+ project "4 elements – STEAM in elementary education" on 4th of December 2019

Objectives:

- to introduce the STEAM method in practice
- to develop knowledge of the participants on wind power as a source of renewable energy
- to shape environment friendly awareness of the participants
- to develop the logical thinking
- to develop technical skills of the participants

Procedure:

The educator leads the participants in the topic of the workshop by asking questions concerning wind. He elicits the definition of wind as the force of nature.

The participants define the concept of the power of wind and its use as a renewable source of energy on Erath.

Brainstorming "How can we use the wind power". Discussing its benefits for the environment.

The participants construct windmills using LEGO blocks.













