**ERASMUS + Action Form**

**Action title: Color games with soda and vinegar.**

**Short description of activities:** During this operation, children can drop the colors of the soda layer. See the reaction of soda and vinegar, which puts all the fun and starts fizzle.

**Time of operation (date, time):**

**Group**: Naerulinnud **Age of children**: 4-5 years

**Teachers**: Meeli Lugus, Hege Mardiste

**Objectives**:

The child learns how to respond to contact with soda and vinegar

The child learns transport fluid with pipette.

The child uses a speech in some of the impressions associated with activity.

**Facilities**: Vinegar, food coloring (colors for painting on the eggs), pipettes, paper plates, color paper (cut by the size of paper plates), with baking soda, small cups or color palette to place colors.

**Action Gear:** There are pre-prepared colors for children, accompanied by a vinegar. Each child's workplace has been placed in colors, pipettes and paper plates, color paper, which have been put on baking soda light layer. The name of the child is written on the plate and paper.

The teacher shows how the pipette works, and then the kids can start playing with colors. In contact with a vinegar-blended dye, a reaction occurs during which carbon dioxide is emitted, which makes all of it to fizzle. Children can drop the colors and see the reaction. A very exciting activity for children.

**Sources**: