OCTOBER 2019

Scenario 1

Date: 09/10/2019

Topic: Mathematical Approach Fri. LET'S SAVE THE ENVIRONMENT - A DUMP OF MATHEMATICAL TASKS.

Participants: Students in grades 6.

Objectives of the lesson:

• developing logical thinking,

• mathematical activation of students,

• looking for various methods of solving tasks, mathematical problems,

• solving math problems in a creative and unconventional way.

Description of the classes:

The students had to find and solve 10 tasks hidden in the landfill and sort the waste into appropriate bins. The solution of 10 problems was related

with the formation of a 10-letter code allowing the opening of the box that contained the main prize. The tasks to be solved are unusual and interesting mathematical puzzles. They were aimed at developing creative thinking, showing various individual ways of reaching a solution and showing that math can be interesting for every student. No knowledge of formulas was required to solve these math problems

and math knowledge. The student had only his own ingenuity at his disposal

and creativity to solve the task.