## OUTDOOR LESSON PLAN

| School | Secondary School no. 4 Suceava |
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| Subject | Math in our life |
| Topic/Theme | Units of measurement for value |
| Timeframe | $\mathbf{2}$ hours |
| Level | Second Grade |
| Activity | Easter Fair |
| Objectives | Identifying situations in the near environment that require the <br> involvement of mathematical operations; <br> Implementation of the necessary budget for the Easter fair, setting <br> the necessary costs; <br> Drawing up a list of products and calculating their value; <br> Solving practical problems using units of measurement . |
| Material <br> Media <br> Resources <br> needed | Tools for measuring value: decorative objects and festive cards <br> made by children, lemonade (lemon, sugar, water), |

Description/
Step-by-step procedure
*Easter fair
When the Easter holiday is getting closer, a fair is organized in the school yard. Children can sell decorative objects and handmade cards, but also lemonade made by them.

Easter gifts
Make decorative objects, then calculate:
How many people will receive gifts? What is the average amount to be spent on each person?

After making the presents, we measure how much wrapping paper is needed for each and then how much is needed to be bought.

Lemon - fresh

We're starting a small business - a lemonade stand.
Prepare lemonade in class, then calculate the price of the products used to prepare the total amount of lemonade.

Question: What price will you set on the lemonade cup to cover the price of used supplies, plus making a small profit?

Reflection/ Assessment

Questions for students, after returning to class:
How do we calculate the class profit from the sale of gifts and lemonade?

How much will your family spend on gifts? How many people will receive gifts? What is the average amount to be spent for each person?

Students' work
examples

Photos from the activity



Erasmus+


Erasmus+

