**1st LESSON PLAN**

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| **SUBJECT:** | “Math’s with seeds” |
| **LEARNING AREA:** | Classroom |
| **GAINS** | * Children are involved into a fun activity
* Healthy lifestyle is promoted by examining an apple in various forms.
* Discussion on how different apples can be (color, shape, size, flavor)
* Examine the contents of an apple
* Be in a close contact with a teacher, know how to ask for help
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| **MATERIALS:** | One apple per each student, knife, wooden toothpicks, plates, plastic trays, magnetic board, marker to write on the board |
| **DURATION:** | 30-40 minutes |
| **Process:**1. **Introduction to the lesson (Motivation - Attracting attention - activating preliminary knowledge)**

Before the activity it is necessary to wash the apples and students should wash their hands too. Teachers prepares the magnetic board (or a big sheet of paper where the teacher would be able to write children’s answers and the students would be able to see them). Plastic trays are placed on the tables and plates are placed on top of them. Each student gets an apple. We can start now. 1. **Exploring**

The teacher proposes the children to guess, how much seeds there could be in an apple. All of the guesses are written on the board. Then the teacher cuts the apples in halves and students start looking for the seeds and counting them with the help of wooden toothpicks. The results are written on the board.1. **Explanation**

The number of found seeds is compared to the guessed number of seeds. The closest guess is determined.1. **Elaborate**

Finally – bon appetite! Students can eat the apples. The flavor of apples is described (sweet, sour, sweet and sour).1. **Evaluation**

Teacher is taking pictures of the children participating in the activity, talking, answering the questions. Students are asked to evaluate the activity. 1. Children satisfied their curiosity by examining an apple.
2. Students improved their mathematical skills by counting the seeds.
3. Students experienced the joy of communication and collaboration with each other.
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