**Observation of life conditions**

|  |  |
| --- | --- |
| School | Elementary school “Tomaš Goričanec” – Mala Subotica |
| Teacher | Nina Pintarić |
| School Subject | Biology |
| Class | VI a, VI b, VI c, VI d |
| Number of students | 75 |
| Gender F M | 4035 |
| Year season (date) | Summer, 15.9. 2015. and 17.9.2016. |
| Contents (in detail) | 1. INTRO (5 min)-take learning tools (notebook, writing tool, lesson letters and thermometer) and go to school yard-thru talk with students repeat lesson about life conditions 2. MAIN PART-separate students into groups, from envelope they are drawing numbers, students with the same number are the same group (5 min)-every group goes to designates locations and work according to instructions on lesson letter – measuring (air and ground temperature), description (weather conditions) and defining (soil type and illumination intensity) (25 min)- all groups have the same tasks, but different locations3. FINAL PART (10 min)- analysis and comparison of results - returning to classroom |
| Goal | Researching of life conditions on different locations in the school yard |
| Plan | 1. Intro – lesson repeating – life conditions2. Main part – organization of practical lesson work - measuring and defining of lice conditions3. Final part – analysis  |
| Time | 1 school hour |
| Tools needed | -notebook and writing tool-lesson letters-thermometer |
| Preparation needed | -prepare lesson letters and copy them for each group-prepare thermometers |
| Requirements (focus on..) | N/A |
| Lesson location (in detail) | School yard* INTRO – benches in school park
* MAIN PART – each group have designated location in school yard
* FINAL PART – benches in school park
 |
| Advantages of this lesson location | -students are motivated to explore and observe nature, they have a chance to use some measuring tools and equipment  |
| Eventual obstacles | N/A |
| Other | N/A |
| Is presentation available? | Yes |
| Does pictures exists? | Yes  |
|  |  |