**Observation of life conditions**

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| 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 | 40  35 |
| 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 locations  3. 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 conditions  2. Main part – organization of practical lesson work  - measuring and defining of lice conditions  3. 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 |
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