**WHERE IS BEAUTY - Service Learning planning scheme**

**“Beauty of Nature” - Bulgaria**

**First, kids will complete the red part - STUDENTS**

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| **NEED OR PROBLEM AT THE BASE** | **We have a problem with the trash, that’s why we decided to collect it and hand it over for recycling plastic caps and aluminium jugs. We get money for the aluminium jugs we collect for recycling in the “Clean nature” campaing. The aluminium jugs take up a lot of space...so we decided to invent a machine for pressing them.** |
| **DRIVEN QUESTION** | **How can we develop, promote and preserve the beauty of Nature in our community?** |
| **TITLE** | **“Clean Nature-make a place for relax”** |
| **TO WHOM IS IT ADDRESSED?** | **The children from the school , parents , teachers , municipality , engineers from “Uniel”.** |
| **WHAT DO YOU WANT TO REALIZE?** | **Aluminium jug pressing machine** |
| **WHY COULD THIS PROJECT BE USEFUL? WHAT COULD BE IMPROVED IN THE COMMUNITY?**  | **This machine will reduce the volume of the jugs and make them easier to be transport.** |
| **WHAT WE NEED TO ASK** **and****WHO CAN HELP**  | **Request: Valentina Kaleva-teacher of math****Request: Emil Chaushev – engineer from “Uniel”****Request: Boyka Sotirova – pricipale of the school****Request: The parents with transport.****Request: Waste company for the jugs.** | **Municipality****Families****Associations****Teachers****Who else.......** |
| **IMPLEMENTATION STEP BY STEP** | 1. **Through knowledge of mathematics and physiscs to make a project**
2. **Meeting for consultation with the engineers**
3. **Order and manufacture of the machine.**
4. **Collecting and pressing the jugs**
5. **Transfer for recycling**
 | **When 7-11.03.22****When 14-18.03.22****When 21-31.03.22****When 1.04.22/29.04.22****When****2.05.22/31.05.22** |
| **WHO DOES WHAT** **roles and tasks** | **Tamer , Erai , Azime –meeting with the engeneers****VII a and VII b class- machine project.****The whole school colects the jugs.****Parents help with transportation.****Presenting the project to the municipality.** |
| **WEBTOOLS THAT WE CAN USE** | **AutoCAD**  |
| **PLACES WE NEED TO USE** | **Music room,the school yard,computer room** |
| **HOW WE CAN PRESENT and PUBLISH WHAT WE HAVE REALIZED?** | **Municipality website****School website****Facebook groups of the classes and the school.** |
| **WHY IS IT FEASIBLE?** | **We are convinced of our knowledge.** |

**Then teachers will complete the green part - TEACHERS**

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| **TEACHERS AND SUBJECTS INVOLVED**  | **ACADEMIC LEARNINGS**  | **CROSS CURRICULAR LEARNING CONNECTED TO THE SERVICE** |
| **Name: Subject:** |  | **1.Comminicate****2.Collaborate****3.Respect and value others ideas.****4.Get engaged with the community.****5.Develop digital competence.****6.Build confidence.****7.To get acquainted with the work of the an engineer.** |
| **Valentina Koleva – Matematics and information technology****Rositsa Angelova – Phisics**  | **Geometric knowledge****Computer skills****Laws of physics** |
| **Diliqna Zlatarova-public relations** | **Preliminary preparation od advetising materials.** |
| **Stoyna Kichukova-school cordinator** | **Setting the tasks for each class contribution to the project.** |
| **Boyka Sotirova –.** | **presenting the project to the municipality.** |
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| **MONITORING****how are you going to monitor the action?** | **One person of each class keep conection with the school cordinator.** |  |
| **EVALUATION****what will you evaluate in the action?** | **The level of the teamwork of the school and the funds raised.** |  |
| **METACOGNITIVE REVISION****how will you carry out the metacognitive revision, in order to help kids in learning to learn?** | **This project will help them become more curious aboth the things they learn.They will be able to actively and consciously make better decisions.** |  |
| **ECONOMICAL ASPECTS** | **Erasmus Funds and the colected money from the compain will be used for creating a place to rest in Misionis park.** | **Other stakeholders** |
| **IS THE PROJECT FEASIBLE?** **WHY?**  | **The kids are very smart.** |
| **WHAT COULD BE REDIRECTED IN ORDER TO FACILITATE AND IMPROVE KIDS’ IMPLEMENTATION?** | **We will be by their side in the fulfilling the goals,becouse we are also enthusiastic about the result.** |