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|  | **C:\Users\Mari\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\1457B0B9.tmp** |
| **LESSON PLAN** | **Watchful European Young Environmentalists**  **(**2019-1-IT02-KA229-062235) |

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| **Country + School:** | Ylakiai Gymnasium of the Skuodas Region | | |
| **Teacher(-s)** | Rasa Petrulevičienė | | |
| **Subject / Course:** | Biology and Technologies | | |
| **Topic:** | Cleanliness and Hygiene | | |
| **Age group:** | 15 | Lesson/ Activity Duration: | 45 min. |

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| **Lesson Objectives which the students acquire:** |
| Workshop “Production of herbal soap from soap base, gelatin and herbs” |

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| **Summary of Tasks / Actions:** |
| 1.Discussion about the ways to maintain cleanliness and hygiene and significance for health.  2. The groups are formed of 4-5 students.  3.Using the online resources and provided soap making recipes, students create their own herbal soaps.  *Soap making recipe from a soap base:*  *The soap base is melted, the selected herbs are added, and the mass is poured into silicone molds.*  *Soap recipe from gelatin:*  *4 tablespoons of gelatin are melted in a glass of boiling water, a half glass of bath gel is added and heated until the remaining gelatin melts then the mixture is poured into molds.*  *Each group adds chopped herbs to the molds before pouring the soap base into their chosen soap recipe.*  4. Each group presents the soap recipe and the soap they made, explains the procedure, assesses their work, presents the challenges and successes. |

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| **Materials / Equipment:** |
| Biology textbook “Bios 8”  Silicone molds, soap base, galetin, bath gel, mint, camelia and other herbs, electric stove, glass, a bowl to melt the galetin. |

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| **References/ theories/ teaching methods used:** |
| Group work, explanation, presentation, discussion |

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| **Evaluation of the objectives acquired:** |
| Using the everyday gelatin waste, the herbs and soap base, the students produced their own soap.  Developed the following skills and competences: initiative and creativity,communication and digital competences, ability to learn and cognition. |





