**Title of the Interdisciplinary Sustainable Curriculum: *From Waste to Resource***

**INTRODUCTION:**

**FINAL AIMS:**

**TARGET:**



**INVOLVED DISCIPLINES:**

**TIMES:**

**OBJECTIVES:**

**CURRICULUM CONTENT**

| **TOPIC** | **TYPOLOGY OF ACTIVITY** | **NUMBER OF HOURS** |
| --- | --- | --- |
| Introduction to the Circular Economy | **Lesson** | **2 hours** |
| The 4R Rule | **Lesson** | **1 hour** |
| Why is it important to reduce waste and how does this affect our planet? | **Guided Discussion** | **2 hours** |
| Strategies for reducing waste in daily life | **Brainstorming** | **1 hour** |
| Local investigation aimed at highlighting "incorrect" behavior. | **Collection of pictures and videos** |  |
| Diary of "Good Anti-Waste Practices". | **Guided Discussion** | **1 hour** |
| Transforming waste materials into new useful objects (e.g. reusing recycled paper and cardboard, producing containers for school supplies and/or decorative objects for the classroom) | **Creative laboratory** | **4 hours** |
| The recycling process and recyclable materials | **Lesson** | **2 hours** |
| Visit to a local recycling plant | **Cultural visit** | **6 hours** |
| "Zero waste" day at school | **Practical activity** |  |
| What have we learned and how can we continue to reduce waste in the long term? | **Final brainstorming** | **1 hour** |
| Excursion of a fashion company using recycled materials for its creation | **Excursion** | **3 hours** |
| How to manage waste in healthcare | **Brainstorming** | **2 hours** |
| Collection of batteries and electrical equipment at school | **Earth Day** | **1 day - 6 hours** |
| Discussion about preserving natural resources in National Parks - reducing waste around  d tourist attractive places | **Lesson** | **2 hours** |
| Waste Management Technologies and Lifecycle Analysis | **lesson** | **2 hours** |
| Composting | **workshop** | **2 hours** |
| Waste Reduction Challenge | **series of interactive workshops and activities** | **3 hours** |
| Repair and Reuse Skills (clothing mending, appliance repair, bicycle maintenance, and furniture restoration) | **workshops** |  |
| Conscious consumption ethics strategies for a sustainable life | **Brainstorming** | **2 hours** |
| Transformation of electronic waste into digital art products | **workshops** | **4 hours** |
| Observing waste management skills of people in social life | **Excursion** | **3 hours** |
| Decoupage on glass. | **Workshop** | **2 hours** |

**RESOURCES:**



**ASSESSMENT:**

