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| ACTIVITY PLAN | | | | |
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| **Theme** | **Subtopic** | **Activity Title** |
| Global and Local Perspectives in Environmental Education | Understanding Global Environmental Issues | Global Environmental Summit Simulation |

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| Introduction part (or activity overview) |
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| **Introduction part (or activity overview)** | This activity simulates a global environmental summit where students represent different countries. They will research global environmental issues, prepare position statements, and engage in discussions and negotiations to develop a global action plan. |
| **SETTING** | Location: Classroom or large meeting space for the summit simulation.  Educational Context: Individual and group work, followed by a collaborative summit simulation. |

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| Materials Needed |
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| **Materials Needed** | Research materials (books, articles, internet access)  Country profile sheets  Presentation tools (e.g., PowerPoint)  Name tags and flags for country representation  Whiteboard and markers |

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| **Learning Outcomes** | * Develop understanding of global environmental issues and their impacts. * Enhance skills in research, negotiation, and diplomacy. * Improve abilities in critical thinking, problem-solving, and collaborative decision-making. |  |
| **Activity Contents** | **Activity1** **Theoretical Part (Duration: 60 minutes)**: Begin with an introduction to major global environmental issues and the importance of international cooperation.   * **Introduction to Global Environmental Issues**:   + Discuss major global environmental issues such as climate change, deforestation, ocean pollution, and biodiversity loss.   + Explain the causes of these issues and their impacts on the environment and human societies.   + Highlight the importance of international cooperation in addressing global environmental challenges. Discuss key agreements like the Paris Agreement and the role of organizations like the United Nations.   **Discussion Prompts**:   * Why is international cooperation essential for addressing global environmental issues? * What are the key challenges in achieving global consensus on environmental actions? * How can countries balance economic development and environmental protection?   **Task 1: Research and Preparation (Duration: 90 minutes)** **Objective**: To research global environmental issues and prepare country-specific position statements.  **Steps**:   1. **Assign Countries**: Each student or group represents a different country. 2. **Research**: Use provided materials to research the assigned country's environmental policies, challenges, and priorities. 3. **Position Statement**: Prepare a position statement outlining the country's stance on major global environmental issues and proposed solutions.   **Flow Chart**:  Research Country's Environmental Issues --> Prepare Position Statement --> Develop Negotiation Strategy  **Task 2: Summit Simulation (Duration: 120 minutes)** **Objective**: To engage in discussions and negotiations to develop a global action plan.  **Steps**:   1. **Opening Statements**: Each country presents its position statement. 2. **Negotiations**: Engage in negotiations to find common ground and develop a global action plan. Use the whiteboard to track proposals and agreements. 3. **Final Agreement**: Draft and present the final global action plan, incorporating input from all countries.   **Flow Chart**:  Present Position Statements --> Engage in Negotiations --> Draft Global Action Plan --> Present Final Agreement |  |
| **Assessments** | Thoroughness of research and accuracy of position statements.  Effectiveness in negotiations and collaboration.  Quality and feasibility of the global action plan.  Clarity and persuasiveness of presentations.  Team dynamics and participation. |  |
| **Key Competences** | Research and analytical skills  Critical thinking and problem-solving  Negotiation and diplomacy  Effective communication and presentation skills  Collaboration and teamwork |  |
| **Connections with Eco STEAM** | Eco: Understanding and addressing global environmental issues.  Science: Applying scientific knowledge to develop solutions.  Technology: Utilizing digital tools for research and presentations.  Engineering: Proposing technological solutions for environmental challenges.  Arts: Creatively presenting position statements and action plans.  Math: Analyzing data to support arguments and proposals. |  |
| **References** |  |  |
| **Notes** |  |  |

**Evaluation Criteria Table for Global Environmental Summit Simulation**

| **Evaluation Criteria** | **Points Available** | **Comments** |
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| **1. Thoroughness of Research and Accuracy of Position Statements** | 20 | Assess the depth and accuracy of the research conducted and the quality of the position statements prepared. |
| **2. Effectiveness in Negotiations and Collaboration** | 20 | Evaluate the students' ability to negotiate effectively, collaborate with others, and find common ground. |
| **3. Quality and Feasibility of the Global Action Plan** | 20 | Rate the practicality, comprehensiveness, and creativity of the final global action plan developed. |
| **4. Clarity and Persuasiveness of Presentations** | 20 | Assess the clarity, persuasiveness, and engagement level of the presentations given by each country. |
| **5. Team Dynamics and Participation** | 20 | Evaluate the level of teamwork, communication, and participation among group members throughout the activity. |

**Total Points:** 100