



CLIMATE PROJECT - PLANNING SHEET

Title: Building Project for Little Eco-Friends: A House from Recycled Materials

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Age: 10-11

Content:

In this creative project, the children build their own little house in small groups using recycled materials. Through this, they playfully learn the importance of recycling and environmental protection. They collect reusable materials, plan their construction project, and implement it together. This exciting building adventure promotes teamwork, creativity, and an awareness of sustainability.

Development goals:

Promotion of Creativity and Problem-Solving: Through planning and building a house from recycled materials, children develop creative approaches and solutions to various challenges.

Strengthening Teamwork and Social Skills: The children work in groups, which enhances their ability to collaborate, communicate, and show mutual respect.

Raising Awareness of Environmental Consciousness and Sustainability: The children learn the importance of recycling and environmental protection, and understand how small actions can positively impact the environment.

Planning:

Introduction: To introduce the topic of recycling, I will start by activating the children's prior knowledge through targeted questions. Since the current topic in the English class is "Houses," I will create a connection to this unit. I will explain to the children that our task for today is to build houses out of recycled materials.

Main Phase:

After presenting the topic, the children will organize themselves into small groups. I will show them the available materials and give them a few minutes to exchange ideas. Then, I will point out the material table where all the necessary materials for building the houses are provided. Subsequently, the children will begin to gather the materials and start building their houses.

Conclusion Phase:

In the conclusion phase, the process will be as follows:

Presentation: Each small group will present their finished house. They will explain which materials they used and how their construction process went.

Reflection: I will then ask the children what new things they have learned from the project. This allows them to reflect on and share their experiences.

Collaborative Project: Finally, the children will place their houses on a large cardboard base to create a continuous landscape of houses that can be expanded in future sessions.

Resources:

Materials List for the Upcycled House Building Project:

Construction Materials: old newspapers, cardboard, paper, egg cartons, cardboard rolls, empty plastic bottles, yogurt cups, bottle caps.

Decorations: glitter, beads, buttons. **Tools:** scissors, brushes, all-purpose glue, colored pencils, acrylic paint, watercolor paint, tape.

Feedback:

Time management, communication problems, different abilities (Children in a group often have different developmental stages, which are reflected in their motor skills, cognitive development, social skills, and emotional maturity levels.)