



# CLIMATE PROJECT - PLANNING SHEET

**Title:** Energy-saving rally

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**Age:** 4-10

**Content:**

The "Energy Rally" is aimed at children aged 4 to 10.

The children are taught in a playful way how to save energy in everyday life and why this is so important. In teams, the children explore areas of the school and discover "energy guzzlers" there independently. The offer promotes awareness of the connection between energy consumption and climate protection. The use and production of energy, particularly from fossil fuels, contributes significantly to the release of greenhouse gases such as carbon dioxide (CO<sub>2</sub>). Using less energy reduces emissions and slows down global warming.

**Development goals:**

The development goals are: "Awareness of energy consumption", as the participants learn where energy is wasted in everyday life and understand the connection with climate protection. "A sense of responsibility for the use of resources" is strengthened and they are motivated to act in an environmentally friendly way. Through "teamwork" they improve their social skills by solving tasks together. They also experience their "self-efficacy" by making a contribution to climate protection.

**Planning:**

In the "Energy-Saving Rally" program, children are divided into groups and explore different areas of the school to identify unnecessary energy consumption (e.g. lights on, appliances on standby). At each station, they discover ways to save energy and collect points for their discoveries. They then share their results with the group and reflect together on how they can use energy more consciously at home and at school.

**Resources:**

- Pictures of existing energy sources
- Checklist "Energy sources" (electricity, heat, etc. )
- Pen & paper
- Possibly a certificate of participation (energy researcher business card)

**Feedback:**