



# DIVERSITY IN STEM EDUCATION

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## Dizziness from the windmill

The project "Dizziness from the windmill" takes us into the world of windmills, which are buildings equipped with wings. During the project participants constructed windmill models powered by wind, water, gravity and elasticity. During the presentation of individual models their construction, principle of operation and application is discussed.



To make their models students used commonly available materials such as PET bottles, ice cream sticks, drink pipes, rubber bands, sticky tape, cardboard rolls, string, water, hot glue, recycled boards.

The project "Dizziness from the windmill" attempts to answer the question: Which is the best way to drive a windmill?

