



Learning & Teaching for a Sustainable Future

How do you turn wind, cow dung and tooth paste into energy? What do mobile phones and roast beef have to do with climate change? Can we have a real effect on the climate? How can we make the world fairer for everyone by changing our daily consumption? These and other issues regarding sustainable development are the subjects we focus on at Schools@University. With our one-week programme consisting of hands-on workshops and lectures, we address and discuss the social, economic, environmental and cultural aspects of sustainable development in relation to the lives of the school children and together we develop solutions for everyday life.



Specifics

- Focus on the key topics of sustainable development
- Target groups: 5th and 6th grade students and their teachers
- Two one-week programs a year/80 hands-on Workshops each
- Two teacher trainings a year
- Reaches 2,600 students and 140 teachers a year



Goals

- Help children gain in-depth knowledge on sustainability issues and learn critical thinking skills
- Raise children's and teacher's awareness of sustainability in their daily life
- Empower them to make sustainable changes in their behaviour
- · Encourage teachers to implement the topics and cross disciplined methods into their curriculum



Didactic approach

- Learning with a "Head, Heart and Hands" approach
- Interactive and cross-disciplined workshops
- Age-appropriate teaching based on real-life experience
- Participation with a wide range of interactive methods
- Workshop trainers and experts from academic an non-academic backgrounds
- Learning on six different authentic venues on campus



Success Factors & Lessons Learnt

- Continuous support from the Freie Universität Berlin, government and stakeholders
- Strong demand and high attendance from the target groups
- High-quality workshops and teacher trainings based on evaluation and continuous improvement
- Growing diversity of interactive workshops
- A media partnership and broad media coverage
- Recognition from UNESCO as a role model for Education for Sustainable Development (ESD) and other awards



Key Challenges

- Translating ESD into fun and hands-on activities
- Transfer of complex topics into age appropriate workshops
- Finding qualified and enthusiastic presenters and trainers
- · Developing a suitable organizational, structural and logistic framework
- Annual challenge to get the third-party funding
- Building a network between universities, schools, NGOs and experts

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