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Road Safety Programs for Children

Online Workshop, 11/03/2014

**Educational programs with a focus on
bicycle training for young children**

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FGM-AMOR/AT:

- Non-profit organisation; 40 employees
- Projects on RS, traffic education, MM & PM, research, consulting, traffic planning & logistics, communication & dissemination
- Focus on tailor made mobility concepts and actions
- Co-operation with governmental departments, stakeholders, schools and companies
- EU-projects & national projects



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Presentation overview

- Overview of RS education concepts & actions
- Example: Bicycle training in traffic reality
- Results, experiences & recommendations

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RS education concepts and actions for children

- MM projects in kindergarten & schools



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- Training & participation: **Bicycle training in traffic reality**, children as traffic planner, PT games, etc.



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- Infrastructure & control: RS on the way to school,
the street as living space



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- Campaigns & media actions: walking & cycling campaigns, car free day, children's radio, etc.



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- Training materials:
Travel diary, city maps for children



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Bicycle training in traffic reality, why?

Basic situation I: RS teaching

Teaching principle:

RS → often learning norms & rules

Adapt the pedagogical approach:

- Training in real environment
- Motivation & empowerment for children being experts in RS behaviour
- Social learning, LLL, bicycle as sustainable means of transport; safety & pleasure



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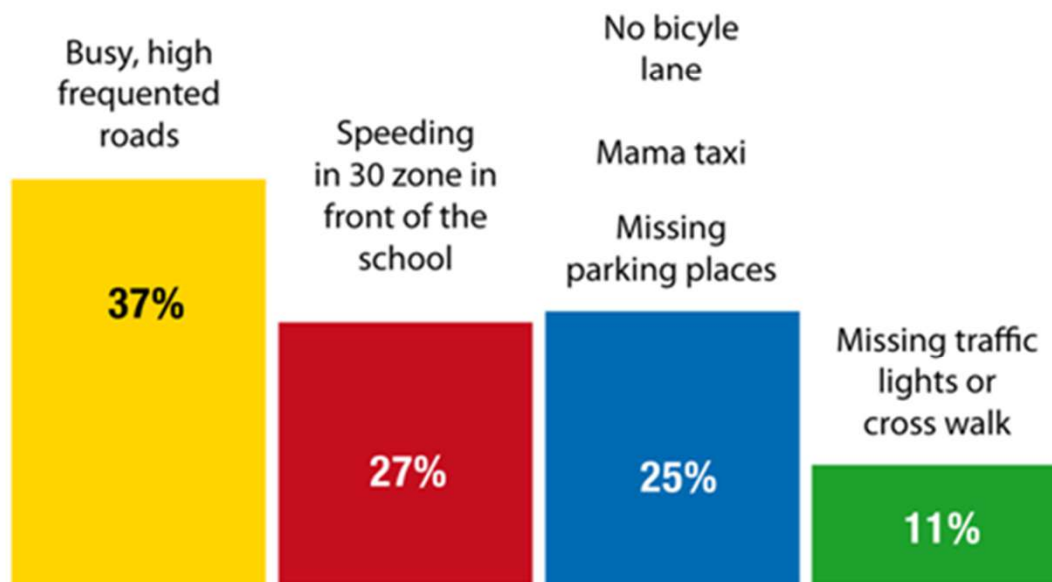
Bicycle education in confined space is not an adequate training area ...



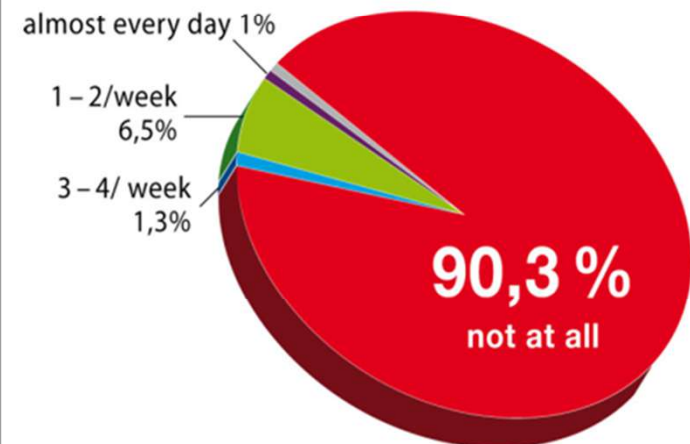
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Basic situation II: Traffic situation & mobility behaviour

THE BIGGEST TAFFIC PROBLEMS IN FRONT OF SCHOOLS IN GRAZ



How often do you bike to school together with you child?



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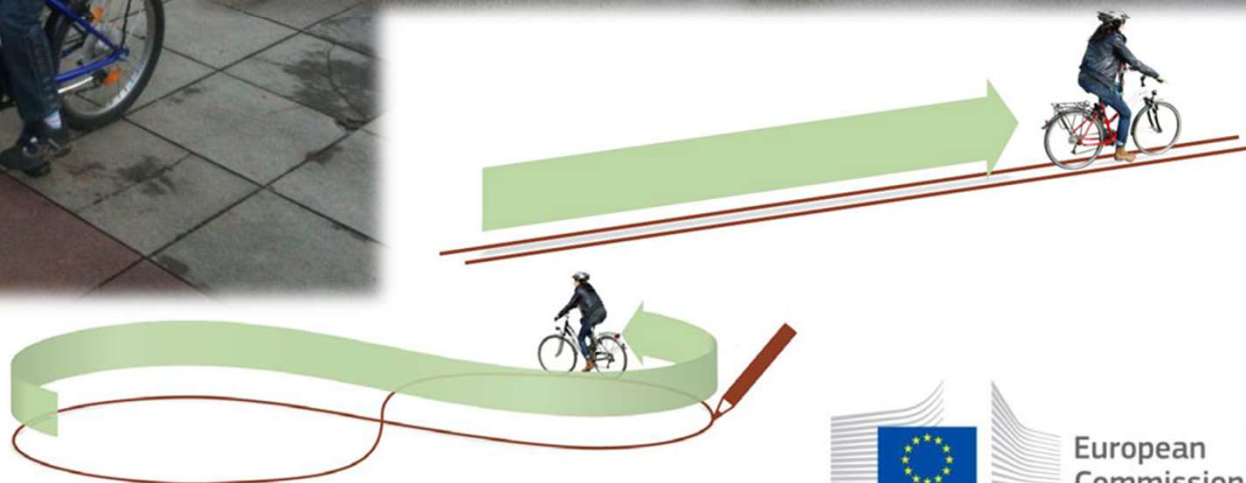
Protected area: As start of the training day

Exercises in co-ordination & concentration,
psychomotoric abilities



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Further exercises ...



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Riding together in real traffic environment



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Individual exercises on the street



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Main part of the training

- Secure and trustful atmosphere
- Support children with individual feedback



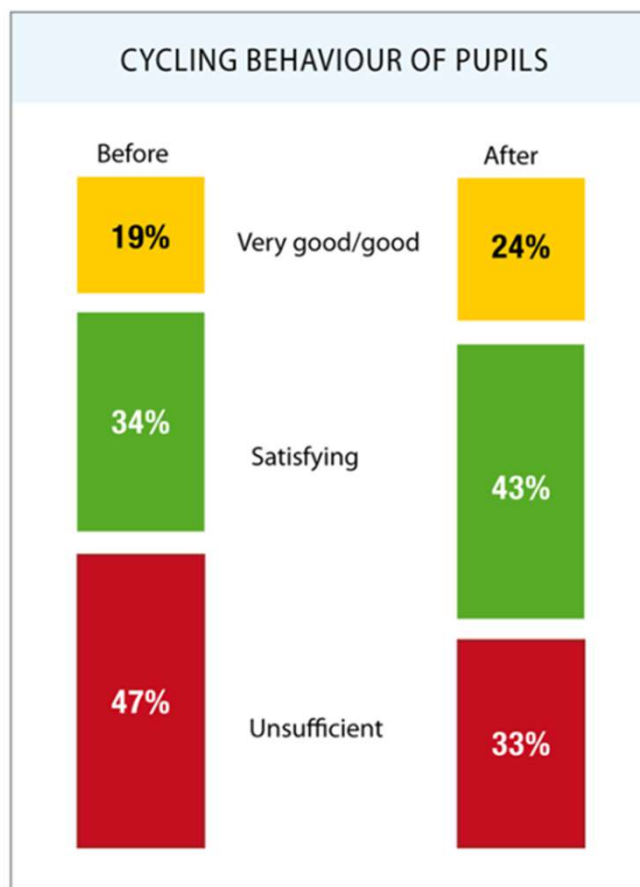
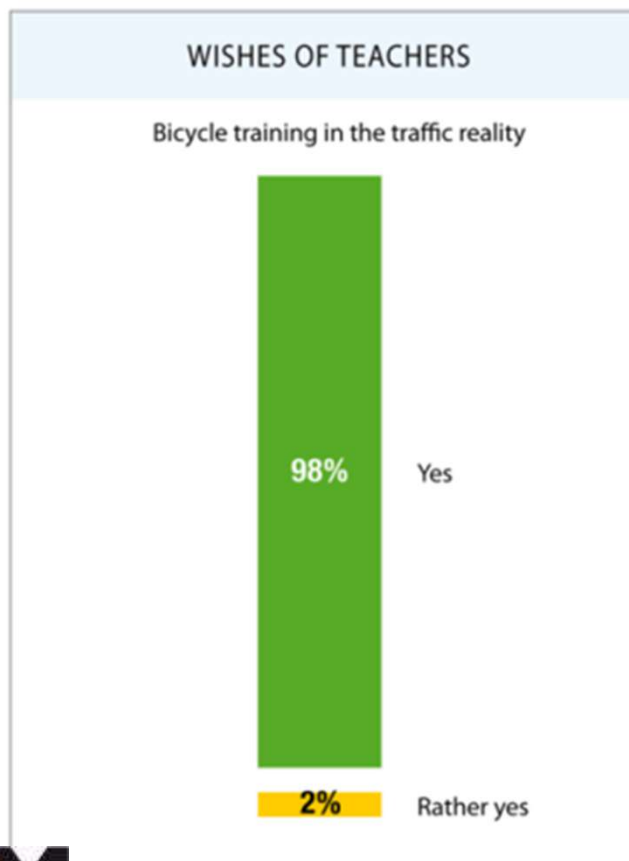


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- Personal feedback between the exercises
- Lesson as consolidation in class
- Feedback for teachers and parents

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Evaluation results



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Experiences & recommendations

- Involve all participating parties: parents / schools / teachers / police



Experiences & recommendations

- Regular quality checks, evaluation of the training
- Consider current traffic situation & mobility culture
- RS education has to include important factors: mobility competence, risk competence, social competence
- Flexibility of trainings, consider different abilities of children
- Social learning is a high value for the current traffic education

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The next generation ...



Thank you for attention!

For further information,
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