

**Time frame**

Not specified

Stakeholders

Political executive
 Formal education
 Prevention and health promotion
 Traffic planners

Typologies (space types)

Intermediate space

**Institutional framework****Design quality criteria**

Freedom from danger
 Accessibility

**Structure-related quality criteria**

Collaboration
 Coordination
 Efficacy review

The starting point

Two officers in the city of Grenchen's police force are responsible for traffic education from kindergarten to upper school. Traffic safety is integrated into the curriculum as follows:

Kindergarten (reception, i.e. the 1st and 2nd years) one lesson each. In year 1, lessons on how to cross the road safely. In year 2, issues around vehicle-like devices (scooters, inline skates, etc.), also with practical lessons. In year 3, discussion of traffic signals and correct equipment in preparation for cycling proficiency tests. In year 4, cycling proficiency tests are held, which are mandatory in the canton of Solothurn. There is theory beforehand and an entire morning of practical riding. From year 5, legal issues are added as pupils reach the age of criminal responsibility at 10. Over the course of the upper school, every child/teen receives traffic instruction once in the three years on issues such as lorry blind spots, experience of a sledge crash and determining stopping distances.

Aims

- Optimising traffic safety through close collaboration between the police, building department, schools and parents.
- Ensuring the lowest accident rates within the three cities in the canton of Solothurn for children and young people.

Target group

Pupils from kindergarten to upper school in the city of Grenchen.

Costs

Unfortunately, not quantifiable.

Project progression

Many city resources are invested in the pupils' traffic education: showing them the correct school route, improving road crossings, optimising pedestrian crossings with warning lights on the ground in front of the crossing. Ground markings are always an opportunity to decide how to implement an even better solution. In this way, white "waiting lines" were marked on the ground to make the road edge even more obvious to children.

The building department discusses every new building project with police experts in terms of its traffic safety. This often leads to improvements, even in the case of difficult road crossings.

Provision of resources for prevention lessons and police checks as part of school route monitoring with a visible presence, not just at the start of the school year. Once a year, at the start of school, an awareness-raising campaign against parent taxis is carried out together with the children.

Success factors

- Cross-departmental collaboration on traffic projects.
- Integration of traffic lessons throughout the entire school career.
- City police force.
- One contact person (official contact and one deputy) per school district (representative).
- Presence at mobility days, fairs, exhibitions, warehouses, neighbourhoods and parent forums, holiday pass courses, etc.

Challenges

- Accident prevention in the context of increasing numbers of enrolled vehicles in the city area (2018: 11,274).
- Willingness of the departments to work together.
- Provision of sufficient city resources.
- The problem points of traffic safety have to be regularly viewed with schools, parents and building department.

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