

South Dublin School Street - a project overview.



What is a School Street?

A school street is a road outside a school, or schools, with a temporary restriction on motorised traffic during school drop-off and pick-up times. The restriction, generally, applies to school related traffic and through traffic.



Grove Road, Malahide. Photo courtesy of Fingal County Council.

Rational for School Streets

Road Safety - reducing motorised traffic around the school environment makes it safer to cycle, walk and scoot.

Environmental - reducing dependence on the motorised car reduces CO2 emissions, noise pollution and improves air quality.

Health - traffic free environments encourage more people to walk and cycle which improves our physical and mental health.



Grove Road, Malahide. Photo courtesy of Fingal County Council.

Current statistics (2016) from the CSO show that for South Dublin children aged 5 - 12 years travelling to school the car is the most preferred mode (50%) followed by: walking (43%); travelling by bus (5%) and cycling to school (2%) being the least preferred mode.



**ROAD DEATHS
ARE THE MAIN CAUSE
OF CHILD MORTALITY
IN IRELAND
[37%] WITH 50%
OF ALL CHILD ROAD
DEATHS AS A PEDESTRIAN.**

THE TRANSPORT
SHARE OF GREENHOUSE
GAS EMISSION INCREASED FROM AN
ANNUAL AVERAGE
OF 10% IN 1990-1994 TO 20% IN 2016



“

82% OF STUDENTS
WOULD PREFER TO TRAVEL
TO SCHOOL IN A
SUSTAINABLE WAY

”

GREEN-SCHOOLS IRELAND 2018

- Cycling, walking and scooting to school can be considered active mobility i.e. you use your body to propel your movement.
- Active mobility is a useful means of getting your recommended daily allowance of exercise.
- Current data shows that $\frac{4}{5}$ children in Ireland do not meet Government Physical Activity Guidelines.

School Street Approach and Interventions

Engineering - interventions can vary and are dependent upon school environment and community need/desire. Interventions might include: rising bollards, signage and signals, improved facilities for pedestrians and cyclists and so on.

Education - will take the form of consultation with selected schools, assessing appetite for the project, school and community engagement workshops.

Enforcement - support will be required to enforce measures that are not self-enforcing such as: signing and lining.

Interventions at Grove Rd. and Church Rd., Malahide.



No left turn, Church Road.

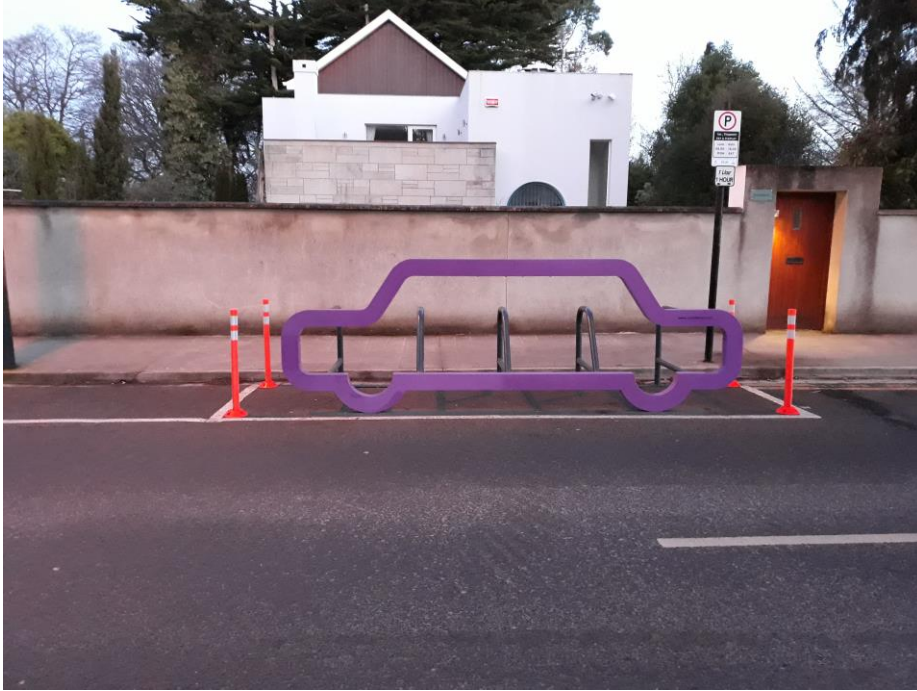


Rising bollards, Grove Road.



School Street Logo, Grove Road.

Interventions at Grove Rd. and Church Rd., Malahide.



Cycle parking, Grove Road.



Set-down facilities, Church Road.

Before/After - Fingal School Street, Malahide



Church Rd. Before & After.



Grove Rd. Before & After.

South Dublin School Street - Next Steps

Assess primary schools against following selection criteria:

1. Presence of School Warden,
2. Road category: Regional, Local, Residential etc.,
3. Presence of public transport outside school,
4. Green-Schools Ireland, Active Schools etc.,
5. Potential for improved connectivity between school and pupil catchment,
6. Known traffic related issues outside school.

South Dublin School Street - Next Steps

1. Present School Street Project and Selection Criteria at ACMs (May/June 2020),
2. Carry out assessment of schools (June/July 2020),
3. Select one school per Area Committee (4 primary schools) and present at next available ACMs (July - Sep 2020),
4. One School Street Pilot selected and presented at ACMs (Oct 2020)
5. Begin next phase of project (funding, design, consultation).