

The Institution of Highways and Transportation

The IHT/Atkins Road Safety Award

Liverpool City Council

CrossRight Scheme



### Technical Submission

- The CrossRight scheme is a pedestrian skills training programme developed in 2007 by Liverpool City Councils Road Safety Team for children in Key Stage One
- The scheme is based on sound educational and psychological principles which we consider to be good practice
- The CrossRight scheme works by allowing children to learn about road safety by practising at the road side under the instruction of a trainer
- The scheme encompasses Department for Transport recommendations to train children to find a safer place, to cross at a junction and between parked cars
- Using initial assessments we can adapt training to suit the needs of specific children and by using post course evaluations we can monitor progress
- Unlike previous models of delivery the scheme is flexible enough to allow differentiation of resources for both children and adult volunteers alike

- We have also adapted resources used by Beacon Authorities to suit the needs of our City and we consider our scheme to be inclusive and suitable for varying abilities

#### Research into problem

- The CrossRight scheme is delivered on a data led basis utilising resources appropriately
- The Road Safety Team at Liverpool City Council has a dedicated team of professionals with highly developed research skills
- Using the Key Accident database we have targeted areas within the city with the highest child casualty rates
- We have used theories of child development, child psychology, education, numerous academic journals and research papers to develop the scheme structure.
- Casualty figures in Liverpool for this age group have over the past few years reduced significantly so the reasoning for CrossRight is to continue the trend.
- CrossRight is wholly practical approach with all training taking place at the roadside

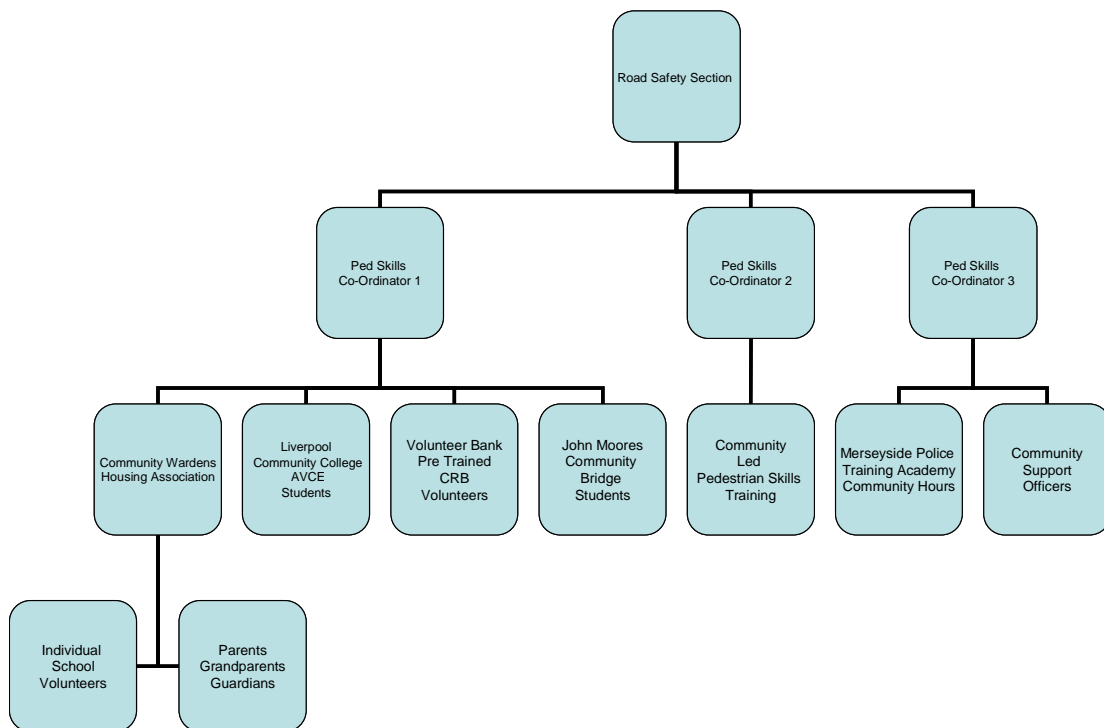
### Innovation

- We consider the CrossRight Scheme to be innovative in its method of delivery as, despite pedestrian skills training being used extensively across the country we have developed a sustainable approach
- Using strong partnership links with Liverpool Community College we have been able to embed pedestrian skills volunteering opportunities within the Advanced Vocational Health and Social Care courses, and hence now have a cohort of forty new volunteers on a yearly basis
- The College recognised that this scheme is an excellent way of providing enrichment and development for students while adhering to the Every Child Matters Agenda
- In recognition of achievement all volunteers have the opportunity to follow an accredited programme which in turn may aid employability and further job

### Road Safety Success to date

- To date we have trained 1200 children in pedestrian skills over a ten week period reaching those in 15 wards across a possible 30
- The initial and final assessments have allowed us to monitor progress and effectiveness of training and have produced promising result

- After ten weeks of training the school pupils we have accessed so far have demonstrated greater road safety awareness within increased numbers showing excellent practical road safety skills
- This was compared to a benchmark study of children whom had practised Kerbcraft for fourteen weeks and it would appear CrossRight compared favourably
- We have a large volunteer bank which is recruited from numerous avenues ensuring diversity



- As recommended in the Public Service Review we have attempted to encourage Lifelong learning opportunities for all adult volunteer trainers

- We encourage parents to train with their own children through distribution 'CrossRight Way' leaflet
- From parental reviews it has been noted that parents consider this to have a beneficial road safety effect on their own behaviour and that of their children.
- In relation to casualty reduction, although school schemes alone cannot be directly translated into accident reduction statistics, in 2007 Liverpool have reached the 2010 target for all child KSI's recorded. We consider CrossRight to have been one aspect in the achievement of this

#### Potential road safety successes

- We intend to work in another 24 schools in the City so the programme will then be city wide
- The scheme is fully replicable for other Authorities
- An accompanying information pack has been designed to complement the scheme
- This contains all the information required to launch a similar scheme
- If other Authorities wanted to consider accrediting their programme the National Open College Network had dedicated staff responsible for guidance

- The CrossRight scheme currently has a volunteer bank which will help sustain the scheme through community delivery
- By accrediting learning at different levels of achievement we are able to sustain volunteers to deliver the scheme as they can always achieve a higher level of accreditation.
- We believe that within Liverpool we have developed a structure where schools and volunteers can take ownership of the scheme and deliver it with minimal support from the central road safety team in the future.

#### Quality of evaluation

- The scheme is being fully evaluated externally by 2020 Liverpool, a professional services company
- The evaluation uses qualitative and quantitative techniques
- To date the external evaluation is very promising
- Each child is assessed before and after their training thus allowing a measurement of practical skills improvement in all children
- The pre course assessment has allowed an individually tailored road safety programme to children by allowing the monitoring and evaluation relating to the abilities of each child

- The programme will be benchmarked against all other Merseyside Authorities to ensure a standardised approach to training on a Merseyside basis