

Tracking travel and traffic in Ratho

The Eco Warriors at Ratho Primary School chose Transport as one of their three Eco-Schools topics. Their actions included conducting a transport survey, researching how children were travelling to school and developing a school Road Safety Code.

The traffic survey was conducted at two sites in the village at midday. The survey was led by pupils from P6 along with their P1 buddies and noted what types of traffic were using the roads as well as the number of vehicles. The initial results showed that there was a large volume of traffic using the village roads, predominantly cars and vans, which they thought might indicate that much of the traffic was using Ratho as a route to other destinations. They plan to conduct similar surveys during rush hour to compare the data as well as surveying again once new speed limits have been implemented to see if they have any effect on the results.

To research how children travel to school, they used the Living Streets Travel Tracker app in each class. The JRSO pupil groups monitored the results and presented children with celebration badges when they reached sustainable travel milestones. Being a local village school, they were also able to share the success with the whole school and the wider community.

