

## MODULE 4: Problem Solving

### Solving a local problem

Consider the **quality of the walking routes in your local area** which connect the main residential areas with the main services which people have identified, and would use most frequently.

You can get your students in groups explore **the implications** of the following improvements in the local area:

**Walking or cycling** - exploring how these local movements can be facilitated for all who live there

What are the conflicts? Where are they found? How safe is this option?

**eScooters or eBikes**: some cities have rentals for these and also bicycles.

What are the barriers to the implementation of schemes like this in your local area? For instance, population size, legal aspects, the routes that can be taken

**Barriers to movement** - explore the barriers in the area, such as cobbled streets in historic cities, high traffic volumes causing safety concerns and poor air quality, physical barriers like rivers and hills

**Other local plans** – walkways, stairs, construction areas and so on.