

Road to a Sustainable School

A sustainable school should ideally have the following.

- improved school environment
- water and energy conservation plan
- efficient means of transport
- a garden growing herbal and organic vegetables
- trees around the campus
- renewable energy for certain facilities
- segregation and correct disposal of waste
- partnerships with community groups
- environment audits
- environment-friendly science labs
- eco/environment clubs
- use of indigenous products where possible
- school buildings that are green, and so on

Green school building



Good indoor air quality, energy-efficient lighting, local building materials - non-toxic options for paints

Managing and conserving water



Minimise wastage, conserve and manage water in toilets, drinking area, labs, gardens, playgrounds

Eco-friendly labs



Science labs create toxic, harmful waste, - minimise usage, dispose correctly and responsibly

Green campus



Plant trees - growing up in a green environment is good for health - go herbal and organic

Energy Conservation



Classroom lights, fans, - lights in the building, corridors, - conserve energy, use natural lighting

Green neighbourhood



Green surroundings - work hand in hand with the neighbouring community

Carbon footprint



Measure the total impact of your school on the environment - energy usage, transport, garden, paper, food, furniture and water

Renewable energy options



Solar panel and lights for the outdoors, solar geysers for the cafeteria and hostel

Transport



School bus - use it, convert it to more environment friendly energy such as CNG - Cycle, walk to school

Solid waste management



Manage your school waste - minimise, segregate, recycle, reuse and dispose in the correct manner