



Global Environment  
Centre

Every little bit counts ...

# Why be a River Ranger?

a river management programme

Malaysia is a country rich with rivers. To date, there are 189 river systems with 1,800 rivers all over the country. And these rivers are the source of 97% of our drinking water. Unfortunately, we have not been taking care of our rivers and they have become polluted with solid waste and sewage being the main culprits. Without proper river management, sooner or later, our drinking source will become scarce and finally disappear.

Therefore, steps should be taken to prevent this from happening.

## objectives



Global Environment Centre, a non-profit environmental NGO, has initiated a RIVER Ranger Programme under the SMART Ranger Programme which aims to create awareness and educate schools and students on river issues and the importance of managing our rivers. In return, it is hoped that students will get a better understanding of the river systems and care and appreciate the value of a river.

## how the river ranger programme works

20 teachers and students will be selected and trained by the officers of Global Environment Centre according to the Programme's module on how to be a RIVER Ranger. Using a training module, they will cover topics on river and river issues, river basin problems, integrated river basin management and "hands-on" training. In hands-on training, the students will be taken to the river and carry out water quality testing using physical, chemical and biological monitoring using living animals in the river.

Upon completing the modules, they will be given a certificate of recognition and they will be a fully certified River Ranger to carry out river monitoring in their area.

The RIVER Ranger Programme website has been created at [www.riverranger.net](http://www.riverranger.net) which links to individual RIVER Ranger websites where these rangers can put up their findings on the web to be shared with other interested parties.



**join us!** GEC welcomes any interested schools, organisations or individuals who would like to start their own River Ranger Programme. We also encourage the public to also take up other environmentally friendly activities such as recycling, composting and green consumerism.



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