

## CWSF 2011 - Toronto, Ontario



### Bilal Rahaman, Mathusan Sadeeshan

#### Stop In The Name Leveel!

**Challenge:** Environment

**Category:** Junior

**Region:** Toronto

**City:** Toronto, ON, scarborough, ON

**School:** Brookside Public School

**Abstract:** In developing countries that are affected by floods, people need an inexpensive and effective protection from floodwaters. Levees can be used to control flooding. We tested physical and water absorbing materials to determine which type is a more effective barrier. We thought absorbent materials would be the most effective type of levee. However, after conducting our experiment, we learned that physical levees worked best.

#### Biographies

**Bilal** - I am a 13 year old BIG boy with BIG dreams! Science is my favorite subject and is also exhilarating because it has many wonders which you can relate to in many ways. I want to become a Surgeon or an Environmental Engineer. The reason I chose both of these careers is because I love to help other people. Surgeon's help people by saving their lives, operating on their bodies to enable them to continue to survive and live. Environmental Engineers help by saving the planet with their innovative discoveries which can help the Earth to stay alive. I am involved in the school Eco-Team, the Recycling Team, the Garbage Audit, and the "Lights off Camp..."

**Mathusan** - I am just a caring and athletic boy who got inspired by special wonders of the best subject in the world science. I love science because you get a chance to show people how eco friendly you can be. My plans for the future is to become a astronaut or a construction engineer and I chose this career for my future because I want to help people that really need my help. At school I do a lot of things for example recycling team, eco team and office helper and just recently we started a campaign called the light off campaign and the point of this was to show people we can help the world by during off the lights when we really don't need them. Als...

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