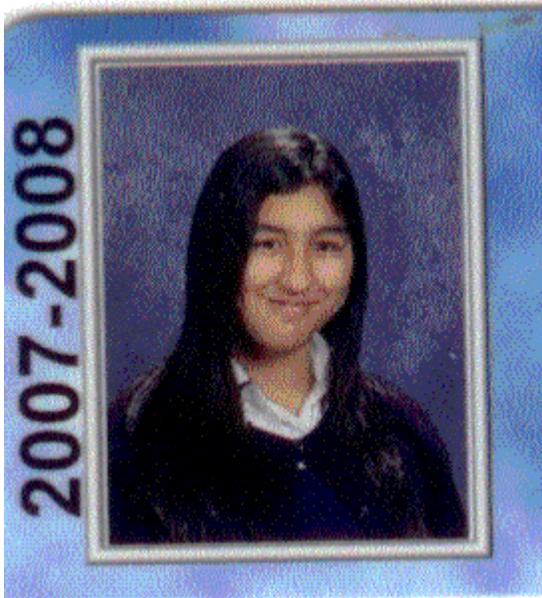




MASSACHUSETTS CLEAN TECHNOLOGY AWARDS

A Program from The Foresight Project Inc ;

www.theforesightproject.org



Middle School Clean Tech Awards:

Region IV: Northeastern MA

Recognition to:

Noorulaine Iqbal, The Islamic Academy for Peace, Methuen

" Styrofoam versus Eco-Foam "

My name is Noorulaine Iqbal. I am 12 years old. I go to a school in Methuen called The Islamic Academy for Peace. I am in 6th Grade. I have many interests. One of them is science. I love to learn about different topics so I can discover about the world. I also like language arts. I think it is my best subject. I have many hobbies. I usually read A LOT. I have many books, and my mom often complains about them. I also love to draw and sketch pictures. My cousin, Susanna, helps me with my drawings. I play a lot of sports. I play soccer, ice skating, basketball, and kickball. As you can see I can be kind of busy, especially since most of the activities are after school.

MY PROJECT:

I have many dreams. One of them is to relieve the earth from global warming. This is why I chose Styrofoam vs. Eco-foam as my project. In this project I had to find out which type of foam is best for the economy. I compared the two different kinds of foam under wet and dry conditions, and with a solvent. The Eco-Foam, which was made from a starch, dissolved in water more readily than Styrofoam, but was the same or better in other characteristics.

Did you know the earth, per year, gets over 20 million cubic feet of Styrofoam in landfills? I hope in the future people will care more about the environment. I thank all my teachers for keeping me on the road of knowledge, especially, Mrs.Oya, my math and science teacher, Mrs. Leila, my history teacher, and Ms. Gail, my literature teacher. Thanks to you all!