

**Air Education @ SMS, Spring, 2013
Period 8**

Winners: Serena Bontemps, Nick Blanchet & John McClammy

How Some Pollutants effect your body.

Hospital bed.

Brain	CO: headaches, death Pb: damage
Eyes, Nose and Throat	O ₃ : irritation PM: irritation SO ₂ : irritation
Lungs Airways	NO: damage O ₃ : damage PM: damage SO ₂ : damage
Liver	indoor Pollution damage
Kidneys	Pb: damage
Blood system	Pb
Stomach	CO: damage Chemicals swallowed + Nauseated
Hear	
Nervous system	Pb: damage

CO: Carbon Monoxide - Colorless, odorless gas.

Pb: Lead - metallic element

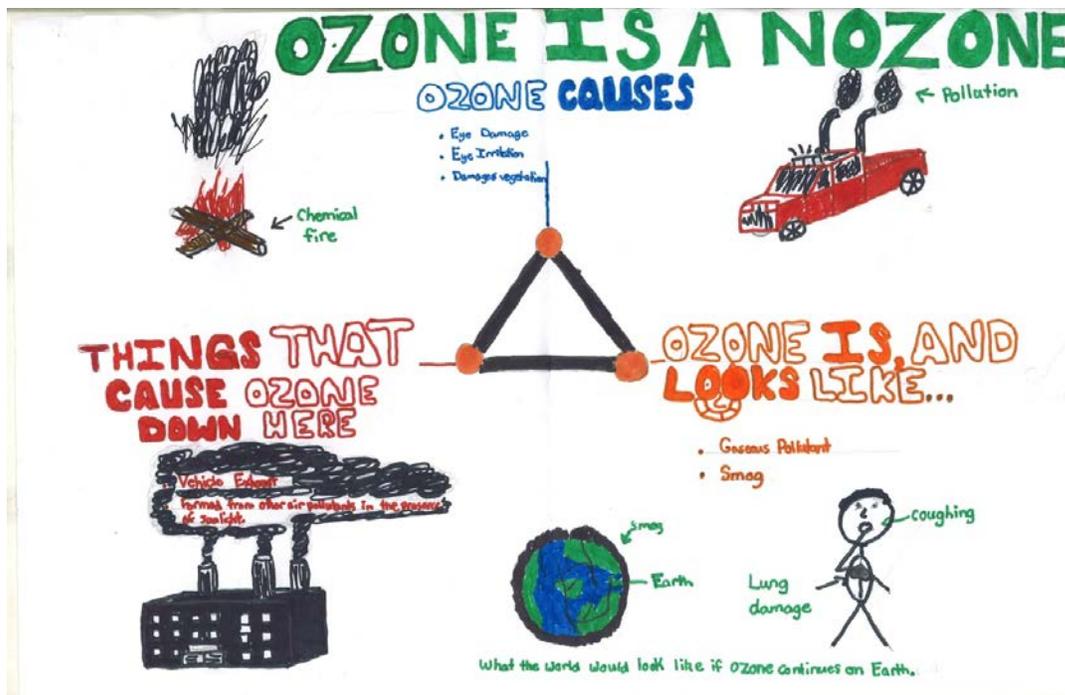
NO_x: Nitrogen Oxides - several gaseous compounds made up of nitrogen and oxygen.

O₃: Ozone - gaseous pollutant

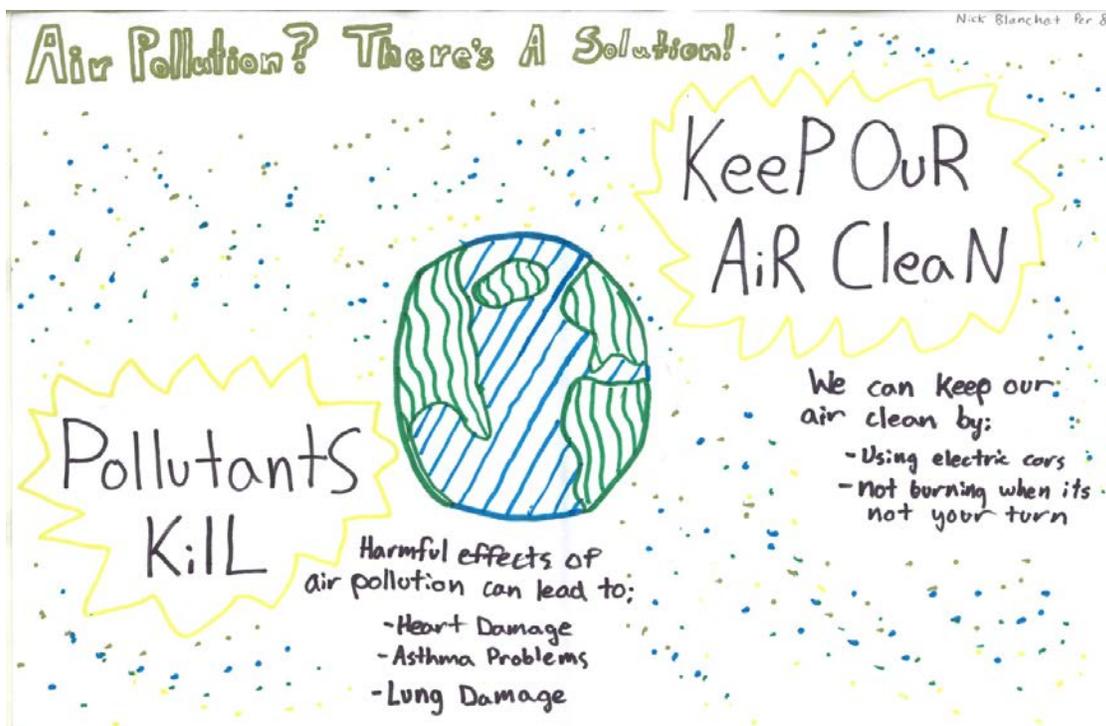
PM: particulate matter: very small particles of soot, dust, or other matter, including tiny droplets of liquids.

SO₂: Sulfur dioxide - gaseous compound made up of sulfur and oxygen.

First Place: Serena Bontemps



Runner-Up: John McClammy



Runner-Up: Nick Blanchet