

# WOOD BUFFALO REGIONAL SCIENCE FAIR APRIL 3-4, 2009

## General Awards - Elementary

Category	Place	Project Title	Student (s)	School	Presenter
Elementary Grade 4	1st	The Save Your Life Kickback Chainsaw Guard	Ryland Reid	Thickwood Heights School	<b>Melissa Blake</b>  Mayor, Wood Buffalo
	2nd	Which Fabric Dries The Fastest	Natasha Arthur	St. Anne School	
	3rd	How do Computers Work Using Digital Lobic?	Cole Clarke	St. Anne School	
	Hon. Men.	Which Fruit has the Most Juice?	Georgin Maliakal	St. Anne School	
	Hon. Men.	Can a Homemade Battery Light a Light Bulb?	Emily Bartlett & Victoria Inglis	St. Martha School	
Elementary Grade 5	1st	Bike Gears Are Specialized Gears Worth the Extra Cost	Benjamin vanThiel	École St. Paul	<b>Jim Foote</b>  President, Keyano College
	2nd	Noises Off	Akshaya Lakshmi	École Dickensfield	
	3rd	Insulation	Ethan Rimmer	École St. Paul	
	Hon. Men.	How You Can Test Sports Drinks for Electrolytes	Cortney Winter & Meagan Eckel	École St. Paul	
	Hon. Men.	Electrical Magnet	Darya Abdolmaleki	Westview School	
Elementary Grade 6	1st	How Does Music Effect Heart Rate?	Katelyn Maher & Amber Nicholle	St. Martha School	<b>Ann Everatt</b>  Vice President Academic, Keyano College
	2nd	Bed of Nails	Taylor Bulbuc	Sister Mary Phillips School	
	3rd	What are the Effects of Certain Foods on Your Teeth	Zachary Oliver	St. Anne School	
	Hon. Men.	Unhealthy Pop	Connor Jardine & Mitchell Mulhall	St. Anne School	
	Hon. Men.	The Moon Hoax	Jamal Butt	St Martha School	

## General Awards - Junior / Senior

Category	Place	Project Title	Student (s)	School	Presenter
Junior  Life Science	1st	Which Bag Keeps an Apple Fresher?	Maithili Udupa	Westview School	<b>Louis Dingley</b>  Vice President (Academic), WBYSF (Instructor / Chair, Keyano College)
	2nd	Double Trouble	Jordan Tennant	St. Martha School	
	3rd	What's In A Smile?	Megan Rowe & Peige Mack	Father J. A. Turcotte School	
	Hon. Men.	Do Video Games Make You Smart?	Keith Oben	St. Gabriel School	
	Hon. Men.	Brain Placticity	Isabella Tu	St. Gabriel School	
Junior  Physical Science	1st	Cold Snaps	Jody MacIsaac & Tabaiitha Brett	École Father Beauregard School	<b>Vincella Thompson</b>  Treasurer, WBYSF (Instructor, Keyano College)
	2nd	Emulsions 101	Lorena Villoria	St. Martha School	
	3rd	What is Magnetic Levitation	Harsh Shaw	Timberlea School	
	Hon. Men.	Bubble Gum	Jacqueline Keele & Amy Janes	Westview School	
	Hon. Men.	Pulleys: Calculating Mechanical Advantage	Chris Thorne	Good Shepherd School	
Junior  Engineering and Computer Science	1st	Hydro Electricity	Aakash Bhatt	Westview School	<b>Carolyn Sturgis</b>  Director, WBYSF (Teacher, St Anne School)
	2nd	Telescope	Ahmed Rana	Westview School	
	3rd	How Do Wind Turbines Work?	Yuchen Yang	St. Gabriel School	
	Hon. Men.	Hovercraft	Dylan Maddocks & Sean Anderson	Westview School	
	Hon. Men.	Electric Cars	Alexander Tersakian	Thickwood Heights School	
Senior  Life Science	1st	How The Cookie Crumbles	Leah Cherian	Westwood Community High School	<b>David Smith</b>  Director, WBYSF (Instructor, Keyano College)
	2nd	North American Nutrition: The Good, the Bad, and the Ugly	Nicholas Heffelfinger	Westwood Community High School	
	3rd	Analysis of Oil spill	Jay Shah	Westwood Community High School	
Senior Engineering and Computer Science	1st	Robocop	Aniket Shah & Aakash Shah	Westwood Community High School	<b>Adrian Remington</b>  Director, WBYSF (Chemical Specialist, SUNCOR)

## Special Awards

Award	Project Title	Student (s)	School	Presenter *
<b>CNRL Mathematics and Computing</b>	How do Computers Work Using Digital Logic?	Cole Clarke	Saint Anne School	Phil Keele *
<b>Finning Canada Consumer Science Award</b>	What's In A Smile?	Megan Rowe & Peige Mack	Father J. A. Turcotte School	Richard Mullen *
<b>Health Tech Mobility Health Sciences Award</b>	Unhealthy Pop	Connor Jardine & Mitchell Mulhall	St. Anne School	Karen Dingley *
<b>Keyano College Behavioural Science Award</b>	How Does Music Effect Heart Rate?	Katelyn Maher & Amber Nicholle	St. Martha School	Louis Dingley *
<b>Keyano College Environmental Award</b>	Analysis of an Oil Spill	Jay Shah	Westwood Community High School	David Smith *
<b>Long Lake Project Innovation Award</b>	Robocop	Aniket Shah & Aakash Shah	Westwood Community High School	Matthew Michette *
<b>Peter Brown Astronomy Award</b>	The Moon Hoax	Jamal Butt	St. Martha School	Julie Rowe
<b>Petro-Canada Earth Sciences Award</b>	Demonstration of Extraction of Heavy Oil From Oil Sands	Shyam Kumar Murugan	Westview School	Disha Shah
<b>Shell Young Scientist Award</b>	Bike Gears Are Specialized Gears Worth the Cost	Benjamin vanThiel	École St. Paul	John Rhind *
<b>SUNCOR Ingenuity Award</b>	The Save Your Life Kickback Chainsaw Guard	Ryland Reid	Thickwood Heights School	Adrian Revington *
<b>Syncrude Material Sciences Award</b>	Noises Off	Akshaya Lakshmi	École Dickinsfield School	Vincella Thompson
<b>Total E &amp; P Environmental Science Award</b>	What Kind of Soil Holds the Most Water?	Christine Keys	École St. Paul	Louis Dingley
<b>WBEA Crystal Clean Environmental Award - Elementary</b>	What Material Best Cleans an Oil Spill?	Amy Janes and Declan Greening	Sister Mary Phillips School	Melissa Pennell * &
<b>WBEA Crystal Clean Environmental Award - Junior / Senior</b>	Hydrocarbon Degradation: Cleaning Up Oil Spills	Shardul Shah	Timberlea School	Ann Dort-McLean *

\* These presenters are representatives of the organization sponsoring the award.

<b>2009 WBRFS Finalists</b> (These participants will proceed to the 2009 Canada-Wide Science Fair)	Cold Snaps	Jody MacIsaac & Tabaiitha Brett	École Father Beauregard School	Andrew Taylor President, WBYSF
	Which Bag Keeps an Apple Fresher?	Maitihili Udupa	Westview School	