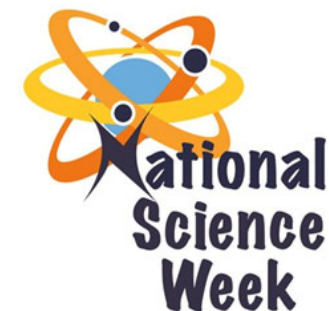


MEDUNSA

Province: Gauteng



Project implementation plan for Focus Week (1-8 August 2009)

Date	Venue	Time	Description of activities	Target Audience	Enquiries	Bookings Required?
3 August 2009	Akasia Primary school hall.	9:10-9:55	Careers in Science and Technology Science at work (Video: Careers at CSIR)	Grade 5-7		
		10:00-10:45	Science Show: <ul style="list-style-type: none"> • Enlightening electricity • Corroding metals • CO₂ production Prize awards and departure			
	10:45	Prize awards and departure				
4 -5	Lesollang Primary (classes)	12:10-12:30	Scifest 2006 movie clip	Grade 1-4	Florence Seseng	No
		12:30-12:50	Science Show: <ul style="list-style-type: none"> • Acid attach • Air crush • CO₂ production Prize awards and departure			
	13:15	Interactive Presentations: <ul style="list-style-type: none"> • Introduction to Statistics by UL(Maths & Stats) 	Grade 10-12 learners and			

Date	Venue	Time	Description of activities	Target Audience	Enquiries	Bookings Required?
August 2009	Senior Secondary Schools	9:10-10:45	<p>department)</p> <ul style="list-style-type: none"> • Genetic engineering (Molecular biology) by team members • Chemical pathology (Toxins produced by micro-organisms, eg Cholera toxins) • Drugs developed from plants by UL(Biology department) 	educators		
		12:10-12:45	<ul style="list-style-type: none"> • Drugs developed from plants by UL(Biology department) 	Grade 10		
		10:45-11:40	<p>Hands on experiment</p> <ul style="list-style-type: none"> • Electric circuits • Water purification • Acid-base titrations 	Grade 11 Grade 12		
		12:45-13:40	<ul style="list-style-type: none"> • DNA Extraction and Purification • Rates of chemical reactions • Electrochemistry 	Grade 7-9		
6 August 2009		9:10-10:45	<p>Interactive Presentations:</p> <ul style="list-style-type: none"> • Chemical pathology (Toxins produced by micro-organisms, eg Cholera toxins) • Drugs developed from plants by UL(Biology department) 			
		12:45-13:40	<p>Hands on experiment</p> <ul style="list-style-type: none"> • Cell chemistry (testing of starch) • Electricity (Measuring current and voltage) • CO₂ production 			

Date	Venue	Time	Description of activities	Target Audience	Enquiries	Bookings Required?
		10:45-11:40 12:45-13:40 Last 15 minutes left per school	<ul style="list-style-type: none"> • Coke explosion Prize awards and departure			
7 August 2009	HartRAO		Presentations and exhibition	University of Limpopo (Medunsa campus) students	Anacletta Koloko (012) 326-0742 aware@hart-rao.ac.za	Yes