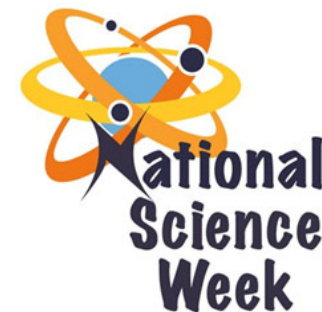


Osizweni Science Centre (Secunda)

Province: Mpumalanga



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

Date	Venue	Description of activities	Target Audience	Enquiries	Booking Required?
3-7 August 2009	Osizweni, Secunda	Sasol's exhibition of industrial chemical processes in the plant.	The general public, FET & GET educators and Grade 7 - 12 learners.	Dr R Wesi	N
3-7 August 2009	Sasol Secunda	Field trips to the Sasol plants he Sasol plant in Secunda	Gr. 10-12 learners & FET Educators	Dr R Wesi	Y
3-7 August 2009	Osizweni, Secunda	Hands-on activities on water purification (Rand Water)	Gr. 6-12 learners & Educators	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Waterwise puppet show (Rand Water)	Gr. 1 - 8 learners & Educators	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Exhibition on the Highlands Water Project (WET)	Gr. 6-12 learners & Educators	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Electronics experiments	Gr. 10-12 learners	Dr R Wesi	Y
3-7 August 2009	Osizweni, Secunda	Presentation on Math brain- teasers	Gr. 10-12 learners	Dr R Wesi	Y

3-7 August 2009	Osizweni, Secunda	Math learner workshop	Gr. 10-12 learners	Dr R Wesi	Y
3-7 August 2009	Osizweni, Secunda	Mathematics workshop by CASIO on the use of scientific calculators	Gr. 10-12 learners	Dr R Wesi	Y
3-7 August 2009	Osizweni, Secunda	Ticker timer experiments	Gr. 10-12 learners	Dr R Wesi	Y
3-7 August 2009	Osizweni, Secunda	Electric circuits experiments	Gr. 12 learners	Dr R Wesi	Y
3-7 August 2009	Osizweni, Secunda	Acid-Base Titration	Gr. 12 learners	Dr R Wesi	Y
3-7 August 2009	Osizweni, Secunda	Build your own electric motor	Gr. 10-12 learners	Dr R Wesi	Y
3-7 August 2009	Osizweni, Secunda	Microscope experiments	Gr. 10 -12 learners	Dr R Wesi	Y
3-7 August 2009	Osizweni, Secunda	Science Quiz	Gr. 12 learners	Dr R Wesi	Y
3-7 August 2009	Osizweni, Secunda	Math Quiz	Gr. 10-12 learners	Dr R Wesi	Y
3-7 August 2009	Osizweni, Secunda	Astronomy Quiz	Gr. 10-12 learners	Dr R Wesi	Y
3-7 August	Osizweni, Secunda	Computer-based DC circuits experiments	Gr.10-12 learners	Dr R Wesi	Y

2009					
3-7 August 2009	Osizweni, Secunda	Science careers role-modeling	Gr. 6-12 learners	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Science show	Gr. 1 -12 learners & Educators	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	GIS in School	Gr. 8-12 learners & Educators	Dr R Wesi	Y
3-7 August 2009	Osizweni, Secunda	ESKOM Exhibition (electricity generation)	Gr. 1 -12 learners & Educators	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	SAPS Exhibition (Forensic Science & Emergency rescue)	Gr. 1 – 12 Learners	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Veterinary service & disease control	Gr. 1 – 12 learners	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Aviation & Air-traffic control	Gr. 1 – 12 learners	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Osizweni Interactive exhibits	Gr. 1-12 learner, all educators & general public	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Public lecture - <i>Albert Einstein</i>	Gr. 8-12 learners	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Astronomy talk	Gr. 8-12 learners	Dr R Wesi	N

3-7 August 2009	Osizweni, Secunda	Science theatre	Gr. 1-12 learners, all educators & general public	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Indigenous medicinal plants	Gr. 1-12 learners, all educators & general public	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Indigenous Indian spices	Gr. 1-12 learners, all educators & general public	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Making African traditional beer	Gr. 1-12 learners, all educators & general public	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Highveld Medi Clinic: Primary Health Care & Decease Control)	Gr. 1-12 learners, all educators & general public	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Study opportunities @ the University of Johannesburg	Gr. 1-12 learners, all educators & general public	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Experiments: Rate of chemical reactions	Gr. 12 Learners	Dr R Wesi	Y
3-7 August 2009	Osizweni, Secunda	Teachokids (Life skill program)	Gr. R-3 learners	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Learning opportunities through SAQA	Gr. 1-12 learners, all educators & general public	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	ICASA Exhibition	Gr. 1-12 learners, all educators & general public	Dr R Wesi	N
3-7 August	Osizweni, Secunda	Rocket launch (indoor & outdoor)	Gr. 1-12 learners, all educators & general	Dr R Wesi	N

2009			public		
3-7 August 2009	Osizweni, Secunda	Emergency Response System (ER24)	Gr. 1-12 learners, all educators & general public	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Mobile Science Laboratory x2	Gr. 12 Learners	Dr R Wesi	Y
3-7 August 2009	Osizweni, Secunda	HIV/AIDS Awareness (Love Life)	Gr. 1-12 learners, all educators & general public	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Science Show (Science behind the magic)	Gr. 1-12 learners, all educators & general public	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Fun Science activities (SAASATE & Mpumalanga DoE)	Gr. 1-12 learners, all educators & general public	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Technology Careers & Role modeling (Sasol Young Engineers)	Gr. 1-12 learners, all educators & general public	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Waste management & Climate Change (Department of Agriculture)	Gr. 1-12 learners, all educators & general public	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	The HI Virus	Gr. 1-12 learners, all educators & general public	Dr R Wesi	Y
3-7 August 2009	Osizweni, Secunda	Blood Bank (Blood types)	Gr. 1-12 learners, all educators & general public	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	Ripple Tank Experiments: (Wave Mechanics)	Gr. 12 learners	Dr R Wesi	Y

3-7 August 2009	Osizweni, Secunda	Electrochemistry experiments	Gr. 12 learners	Dr R Wesi	Y
3-7 August 2009	Osizweni, Secunda	MST Educational Toys	Gr. R-3 learners	Dr R Wesi	N
3-7 August 2009	Osizweni, Secunda	MST Toy Library	Gr. R-3 learners	Dr R Wesi	N