

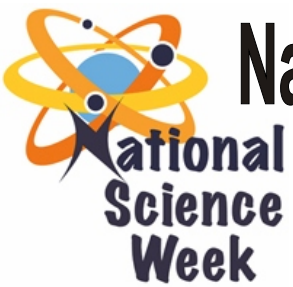


NEWS

May/June



The Sci-Bono Discovery Centre, South Africa's largest science centre is supported by the Gauteng Department of Education in order to support teaching and learning in mathematics, science and technology and to promote entry into post-school careers in science, engineering and technology. Sci-Bono is registered as a non-profit Section 21 company.



National Science Week: 10 – 23 MAY 2008

Many schools are booking for National Science Week, but we still have openings for visits. Don't be disappointed by leaving your booking until it is too late! **NSW 2008** takes place between 10th and 17th May. Sci-Bono will extend the programme to 23rd May.

National Science Week promises to be a highlight of this year and will include a wide range of exciting workshops, exhibitions, activities, talks, science shows, excursions and demonstrations. Activities cater for primary and high school learners and the general public.

A few highlights include:

Talks: Where is the energy crisis leading us? Has genetics proved that Africa is indeed the cradle of humankind? Nanotechnology: How will it improve our lives? Evolution: Does it have a place on our curriculum?

Workshops: Career Assessment; Teaching Mathematics using Beadwork; Rocketry and the link to Newton's Laws; Food Technology: Indigenous Food, GM Food and Junk Food; The Technology behind Puppetry (for Educators); Maths and Science Games including Sudoku and Morabaraba;

Shows: Science and Laser Shows

Film Festival: African Science Film Festival (19–23 May)

Family: All welcome to share in the activities on Saturday, 10 and 17 May

Entrance to the Sci-Bono Discovery Centre during the week of the celebration is free but schools are requested to make reservations since there is a limit to the number of participants per event.

Schools are requested to complete the VISIT BOOKING FORM (attached) and fax it to the Sci-Bono Discovery Centre at (011) 832 3360 or 086 695 1531. Alternatively, bookings can be done via email on info@sci-bono.co.za. Sci-Bono Discovery Centre can be contacted at the following number: 011-639 8400.



Take to the sky...

Sci-bono is spreading its wings. We are unveiling two aviation themed exhibits. The first is our Cheetah fighter jet which has been repainted like the coat of a cheetah. This aircraft was used by the South African Air Force until recently. Its design was based on to the French Mirage III but it was adapted in South Africa to be more manoeuvrable. It was flown by a single pilot and could reach a top speed of Mach 2.2 (that means 2.2 times the speed of sound).



The second exhibit is our new hot air balloon. This model allows the visitor to understand the principle of how hot air rises. The balloon surges several metres high and returns to the ground as the hot air cools.

We want you... to visit us!



Visits of about 2½ hours can be booked by faxing the form on page 2 or calling the booking office. (See booking form attached). The subsidised cost is R5 per learner for state schools and youth groups and R10 per learner for private schools.

Make 2 visits and the third visit is free. Weekday afternoon and weekend visits are free!

We invite all educators to visit us for free at any time to see what Sci-Bono has to offer and to discuss how we can arrange for special themes or activities

- ☎ (011) 639 8400 or 639 8491
- ☎ (011) 832 3360 / 086 695 1531 / 086 652 4050
- ✉ cynthia.sithole@sci-bono.co.za
- ✉ P O Box 61882, Marshalltown, 2107
- 🌐 www.sci-bono.co.za

AND THAT'S NOT ALL...

How about a free science show or a hands-on workshop? There are many activities that can be included in your visit to Sci-Bono at no additional cost. Please call and book beforehand.

Need career counselling or guidance? Want to find information or funds for your studies? Need help, advice or resources for teaching Life Orientation? The professionally qualified staff at the



At Sci-Bono are ready to help you. Call 011 639 8452/3 and they will be happy to address all your career education and counselling needs.

SCIENCE SHOWS WOW AUDIENCES!

If you think science is boring, come and watch science magician Grielzel Raphahlelo at Sci-Bono. All visits to Sci-Bono now include a free science show by Grielzel, who will amaze and astound you with his wonderful science tricks & demonstrations. You've never seen anything like it!

The Science of Soccer

Sci-Bono is proud to present the first of our Science of Soccer Exhibits. Here visitors can take part in a virtual soccer game. Great fun and great technology to enjoy!



Have you visited **Seben.Za.net** yet? This is Sci-Bono's all-purpose career guidance and education website. Get all the help, resources and information you need about study and work opportunities online and for free.



June is Environment Month at Sci-Bono

As an extension of World Environment Day on 5 June Sci-Bono will be hosting a range of activities throughout the month of June. We are focusing on 'kicking the CO₂ habit' with workshops and talks on lessening our impact on the environment. Get geared up for workshops on worm farming, integrated waste management, recycling, global warming and climate change.

DON'T JUST SIT THERE DO SOMETHING!

When you come and visit Sci-Bono, make sure you do something interesting. Get your learners to do some technology activities on computer, or to tinker with robotics. Or just chat with a real scientist about their work. Just ask when you book – it is included in the visit.

