



science
& technology

Department:
Science and Technology
REPUBLIC OF SOUTH AFRICA



SAASTA
South African Agency for Science
and Technology Advancement

NATIONAL SCIENCE WEEK

Deepening our Democracy through Science

28 July – 4 August 2018



Organisation:	DITSONG MUSEUMS OF SOUTH AFRICA	Project Leader:	Ms Bongzi Legwase	Province/s:	GP, NW
Connect with us	Website:	www.ditsong.org.za			
	Facebook:	@DITSONGMuseumSA			
	Twitter:	@DITSONGMuseumSA			
	Phone:	0124925809/ 0835417213			
	Email:	bongzi@ditsong.org.za			

National Science Week events and activities:

DATE & TIME	VENUE & LOCATION	ACTIVITY	AUDIENCE	CONTACT DETAILS	BOOKINGS REQUIRED?
30 July – 01 August 2018 09h00-13h00	DITSONG National Museum of Natural History 432 Paul Kruger street, Pretoria	Biodiversity Exhibitions- Museum curators will set up temporary exhibition to showcase their work, collections and research. They will share the work that goes into putting together the exhibitions that visitors see in the museums as well as looking after the precious collections curated by the museum. Where possible visitors will go behind the scenes to see the millions of specimens in the museum's collections.	Primary and High school learners General public	0124925809/ bongzi@ditsong.org.za	Yes. Walk-ins also welcome

30 July – 01 August 2018 09h00-11h00	DITSONG National Museum of Natural History 432 Paul Kruger street, Pretoria (Auditorium)	Palaeosciences Lecture- Palaeosciences is foreign to the average South African and South Africa is one of the richest countries in fossil deposits. The lecture provides information on the discipline and its importance. Human origins will be discussed at length in the lecture- grade 12 learners will benefit greatly from this lecture	High school learners	0124925809/ bongi@ditsong.org.za	Yes
30 July – 01 August 2018 09h00-12h00	DITSONG National Museum of Natural History 432 Paul Kruger street, Pretoria (Auditorium)	Fossil Casting- Casting is a way of reproducing fossils. Casts may be all that most people would ever see of a fossil. It is therefore important to show as much detail of the original as possible. Learners will be taught the art of casting and will be allowed to make their own cast of a miniature Mrs Ples (<i>Australopithecus africanus</i>)	Primary and High school learners	0124925809/ bongi@ditsong.org.za	Yes.
30 July – 01 August 2018 12h00- 13h00	DITSONG National Museum of Natural History 432 Paul Kruger street, Pretoria	Science show - Basic chemistry will be brought to life through various experiments using items that can easily be found in our kitchens and bathrooms.	Primary and High school learners	0124925809/ bongi@ditsong.org.za	Yes.
30 July – 01 August 2018 09h00- 10h30	DITSONG National Museum of Natural History 432 Paul Kruger street, Pretoria	My Five Senses- Participants visit the museum's Discovery Centre and actively use their senses to explore the various exhibits, they learn about Anatomy as well as Biodiversity in one activity.	Foundation phase learners	0124925809/ bongi@ditsong.org.za	Yes.

<p>29 July – 3 August 2018</p> <p>09h00- 18h00</p>	<p>Jubilee Mall. Cnr Jubilee and Harry Gwala Road, Hammanskraal, 0400</p> <p>25 24'16.82" S</p> <p>28 16'02.03" E</p> <p>The entrance is from Harry Gwala Street.</p>	<p>Biodiversity Exhibition – South Africa is known as a biodiversity hotspot. Biodiversity sustains all life on earth. This activity involves the display of various museum specimens to showcase the variety of biodiversity in the museum collections including arachnids, insects, amphibians, reptiles and mammals. Staff from the museums public programs department will provide more information on the specimen on display.</p>	<p>General Public</p>	<p>0124925809/ bongi@ditsong.org.za</p>	<p>No</p>
<p>31 July 2018</p> <p>08h00- 12h00</p>	<p>Majakaneng Primary School and Seroophata Primary school</p> <p>Majakaneng, Brits, NW</p>	<p>Maths alive - Mathematical concepts will be brought to life through the play of various games, i.e. Bringing Geometry to life through creating 3D shapes. The building of e.g. bridges will show how STEMI is applied in everyday life.</p>	<p>Grade 6 and 7 Learners from the selected schools</p>	<p>0124925809/ bongi@ditsong.org.za</p>	<p>Yes</p>
<p>03 August 2018</p> <p>18h00 – 09h00</p>	<p>DITSONG National Museum of Natural History</p> <p>432 Paul Kruger street, Pretoria</p>	<p>Science Slumber party -Night at the museum – This activity is a sleepover activity at the museum. Participants will set up camp in the museum display and take part in various activities which include a treasure hunt in the museum.</p>	<p>Selected learners</p>	<p>0124925809/ bongi@ditsong.org.za</p>	<p>Yes</p>