



science  
& technology

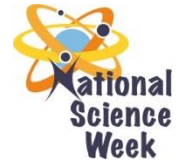
Department:  
Science and Technology  
REPUBLIC OF SOUTH AFRICA



SAASTA  
South African Agency for Science  
and Technology Advancement

# NATIONAL SCIENCE WEEK

29 July to 3 August 2019



<b>Organisation:</b>	DITSONG MUSEUMS OF SOUTH AFRICA	<b>Project Leader:</b>	Bongi Legwase	<b>Province/s:</b>	GP, FS
<b>Connect with us</b>	<b>Website:</b>	www.ditsong.org.za			
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## National Science Week events and activities:

DATE & TIME	VENUE	LOCATION	ACTIVITY	AUDIENCE	CONTACT DETAILS	BOOKINGS REQUIRED?
29 July to 2 August 2019 09h00 – 12h00	DITSONG National Museum of Natural History.	432 Paul Kruger Street, Pretoria	Biodiversity Exhibitions: Museum curators will set up temporary exhibition to showcase their work and research. The curators will share information on how the collections they care for are affected by climate change.	General Public Learners Educators	0124925809 bongi@ditsong.org.za	Schools required to book
28 July to 02 August 2019 09h00 – 18h00	Jubilee Mall	Cnr Jubilee and Harry Gwala Road, 0400	Biodiversity Exhibition : 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.	General Public	0124925809 bongi@ditsong.org.za	No

31 July to 01 August 2019	Bekezela Primary school Tsatsi Primary school	Amelia	Maths Activities The learners will learn about the application of mathematical concept in everyday life and they will also calculate their own carbon footprint. The estimation of one's carbon footprint forces one to critically look at their lifestyle.	Learners	Shupikai Tomu 0810112278	Yes
29 July to 02 August 2019 09h00- 12h00	DITSONG National Museum of Natural History.	432 Paul Kruger Street, Pretoria	What is my carbon print? Participants will receive a worksheet with a set of question relating to daily activities. Next to each of the activities will be an estimated value of the amount of carbon dioxide produced in doing the activity. Those values will then be totalled.	Learners Educators General Public	0124925809 bongi@ditsong.org.za	Schools required to book
29 July to 02 August 2019 09h00 10h00	DITSONG National Museum of Natural History.	432 Paul Kruger Street, Pretoria	Lectures: 1. Palaeontology and climate change 2. human factors/contributions to climate change 3. The elements of the Periodic Table and Radiation – Is there a relationship?	Learners Educators	0124925809 bongi@ditsong.org.za	Schools required to book
01 July 2019 18h00	DITSONG National	432 Paul Kruger Street, Pretoria	Public Lecture	General Public Students	0124925809 bongi@ditsong.org.za	Yes, walk ins welcome

	Museum of Natural History.		'Finding Old Fourlegs. The Remarkable Story of the Coelacanth'			
29,30, July and 02 August 2019 12h00- 13h00	DITSONG National Museum of Natural History.	432 Paul Kruger Street, Pretoria	Science Show: Various science experiments will be conducted. They could include the following: Dry Ice Static Electricity Chemical Reactions Vacuum Effect Acid and Bases Instant Snow	Learners Educators	0124925809 bongi@mitsong.org.za	yes
29 July to 02 August 2019 09h00-12h00	DITSONG National Museum of Natural History.	432 Paul Kruger Street, Pretoria	Fossil Casting: Casting is a way of reproducing fossils. Learners will be taught the art of casting and will be allowed to make their own cast of a miniature Mrs Ples.	Learners and Educators	0124925809 bongi@mitsong.org.za	yes
29-30 July 2019 09h00- 12h00	DITSONG National Museum of Cultural History.	149 Visagie Street	Beadwork: Learners to learn about the Zulu love letter as a form of communication and will make their own beadwork to take home.	Learners and Educators	mashudu@mitsong.org.za	yes
02 August 2019 09h00-10h00	DITSONG National Museum of Natural History.	432 Paul Kruger Street, Pretoria	Animal Storytelling Workshop The facilitator will bring large menagerie of realistic soft animal toys and engage with the kids in conversations on topics such as: What is an animal? What is a plant? What is the main difference between	Learners Educators	0124925809 bongi@mitsong.org.za	yes

			plants and animals? Why do animals have faces? Why don't fish have necks? Why don't birds give birth to live babies? How do animals breed? feed? sleep? breathe? move? What is biodiversity? How can we save animals from extinction?			
02 August 2019 09h00- 12h00	DITSONG National Museum of Natural History.	432 Paul Kruger Street, Pretoria	Council for Geosciences Museum : The participants will be taken on a tour of the council for geoscience museum to see the various elements of the periodic table and their uses in daily lives	Learners Educators	0124925809 bongi@mitsong.org.za	Yes Walk ins welcome