

2025

NATIONAL SCIENCE WEEK

Focus week (4 – 9 August)
Activities Highlights



science, technology
& innovation

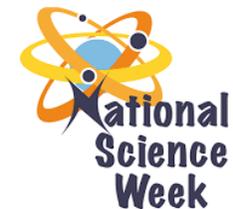
Department:
Science, Technology and Innovation
REPUBLIC OF SOUTH AFRICA



National Research
Foundation

SAASTA

South African Agency for Science
and Technology Advancement



EASTERN CAPE

DISTRICT	ACTIVITY DESCRIPTION	VENUE / LINK	DATES & TIMES	TARGET	ORGANISER
Nelson Mandela Bay Metro	Environmental and aquatic science promotion, exhibition.	Gqeberha - Paterson Settlement,	5 August 2025 9:00 – 13h00	Learners, Researchers, farmers, business/private community members, General public	NRF-SAIAB and SAEON Lucky Dlamini and Nozi Hambaze 046 603 5877 / 041 504 4031
Sarah Baartman	Environmental and aquatic science promotion, exhibition.	Rhini, Makhanda	7 August 2025 9:00 – 13h00	Learners, educators, general public	NRF-SAIAB and SAEON Lucky Dlamini and Nozi Hambaze 046 603 5877 / 041 504 4031
Nelson Mandela Bay Metro and OR Tambo	Physics Experiments, Public Lecture, Seminar Talk Career Talk, Tangible Chess, Exhibitions	Nelson Mandela University and Lusikisiki.	04 – 08 August 2025 08:00 – 14:00 10:15 – 16:30	Scientists, Researchers, Indigenous Knowledge Holders, General public, Learners, educators,	Nelson Mandela University Dolly Ntintili Dolly.ntintili@mandela.ac.za 078 857 6062
Alfred Nzo	Pondoland pride expo for NSW	Mzamba Mouth, Mzamba Village, Msizazwe Village, Zikhuba Village, Village, (Bizana)	04 – 09 August 2025	Learners, Educators, General Public	Pondoland Pride Zingisa Goni 064 662 4686 Gonizingisa@gmail.com
Chris Hani	Public lecturer, Outreach, Science Debate, De-mystify AI, Technology and Innovation open days, can science be democratized? Star gazing, Mall exhibition	Sabalele, ANSSC(Cofimvaba), Alwal North (Malcomess SSS), Queenstown	04 –09 August 2025 09:00 – 16:00	Scientists, Researchers, Indigenous Knowledge Holders, General public, Learners, educators,	ANSSC Yolanda Jali 072 397 8338 Y.Jali@saasta.nrf.ac.za
Buffalo City Metropolitan and OR Tambo	Technology and Innovation Open day, Science Cafe and exhibition	Buffalo City Campus, East London, Mthatha Campus, Nelson Mandela Drive site	04-11 August 2025 10:30 – 14:00 10:00 – 15:00	Public community, students, scientists, Researchers, Diplomats, Science councils, Journalists	WSU Palesa Sekhejane Psekhejane@wsu.ac.za
Alfred Nzo	National Science Week Opening, Promoting digital innovation, Debate Presentation, Digital skills campaign, Engagement with Business sector.	Mount Frere Campus, Kwa Bhaca, Ingwe Tvet College, Badibanise Location,	04-09 August 2025	Students, Lecturers, Scientists	Ingwe TVET College Lindile Siki 066 281 9365 Lisiki@ingwecollege.edu.za

FREE STATE

DISTRICT	ACTIVITY DESCRIPTION	VENUE / LINK	DATES & TIMES	TARGET	ORGANISER
Mangaung	Astronomy 2024 Legacy Ambassador Project	Naval Hill Planetarium Bloemfontein	5 Aug 2025	Learners Teachers General Public	Matsheliso Science Institute Educational Research Centre & SAAO/AfAS
		CommTech Comprehensive Sch	6 Aug 2025	Learners Teachers General Public	
		Atlehang Senior Secondary School	6 Aug 2025	Learners Teachers General Public	
		Kgorathuto Secondary Botshabelo	7 Aug 2025	Learners Teachers General Public	
	STEAM expo: Exhibitions from Learners and various STEM organisations; Careers in STEM; Science Shows AI Presentations	Mangaung City Hall 5 President Brand St Central Bloemfontein Free State 9301, South Africa	2 - 4 Sep 2025	Learners Teachers General Public	American Corner Mangaung
Xhariep	Space awareness activities- Satellites – uses, LEO, GEO, MEO; Value of Math & Science in Space	DBE Xhariep – 10 schools	4-8 Aug	Learners Teachers	South African National Space Agency (SANSA)
Fezile Dabi	Skills Competition	Fezile Dabi	02 Aug	NEET	Boitjhorisong Resource Centre
Lejweleputswa		Lejweleputswa		NEET	
Fezile Dabi	Coding & Robotics; Careers; Exhibitions; Science Shows	BRC	04-09 Aug	Learners Teachers	
Fezile Dabi	Curro Science Expo	Curro College	08 Aug	Learners Teachers General Public	
Thabo Mofutsanyana	Skills Competition; Coding & Robotics; Exhibitions	Motheo College	09 Aug	NEET	
Fezile Dabi	District Coding & Robotics Educator workshop	BRC	13 Aug	Teachers	

GAUTENG

DISTRICT	ACTIVITY DESCRIPTION	VENUE / LINK	DATES & TIMES	TARGET	ORGANISER
City of Tshwane	CSIR Career Day, Learners hosted at the CSIR PTA campus, showcase various STEM careers & demo CSIR innovations.	CSIR ICC Meiring Naudé Rd, Brummeria, Pretoria, 0001	5-6 August 2025	Learners Educators General Public Industry	Anne Williams 012 841 2911 AWilliams@csir.co.za
City of Tshwane	Science, Technology and Sustainable Agriculture for Inclusive Development. The Chemistry Department will showcase its six research groups through guided lab tours, equipment demonstrations, and presentations of innovative technologies.	University of Pretoria Chemistry Department, Roper St, Elandspoort 357-Jr, Pretoria, 0132	4 - 13 Aug, 2025	Educator, Students, Learner Scientist	Mofokengexcellent@yahoo.com
City of Tshwane	City of Johannesburg	National Research Foundation (NRF) Awards	Sandton	7 August 2025	By invitation
City of Tshwane	SANEDI promoting Science, awareness and exhibitions at the NECSA visitor's centre	NECSA Visitor Centre	4-8 August 2025	Learners, educators and public	Bongani Xakaza 0760793455
City of Tshwane	Science promoting, awareness and exhibitions at the NECSA visitor's centre	NECSA Visitor Centre	4-8 August 2025	Learners, educators and public	Gilbert Lekwe gilbert.lekwe@necsa.co.za duduzile@saa.ac.za
City of Tshwane	#Astronomy2024 Legacy Project – expanding the impact of the 2024 International Astronomical Union General Assembly (IAU-GA), the first-ever held in Africa. This project seeks to inspire the next generation of scientists by fostering long-term engagement with astronomy and STEM in South African communities.	JNF Walter Sisulu Environmental Centre,	August 2025	Learners Educators	
City of Tshwane	Learners, educators and public visits the center for exhibitions, science shows, science games	Sci-Enza Science Centre		Learners, public	puleng.tsie@up.ac.za
City of Tshwane	Learners, educators and public visits the center for exhibitions, science shows, science games	JNF WSEC	4-8 August 2025	Learners, public	naome@wsec.org.za
City of Tshwane	Exhibibion and Science Awareness	SANBI, Zoo	4-8 August 2025	Learners, public	A.Mashakeni@sanbi.org.za

City of Tshwane	A Women's Month dialogue to explore women's contributions, challenges, and leadership in STEM.	TUT - TBC	4 August 2025	Students Scientists/ Researchers Industry	MabenaLF@tut.ac.za
City of Tshwane	Launch of the Women in Science Forum - a platform to support, connect, and empower women in science	Science Auditorium, Soshanguve South Campus	05 August 2025	Students Scientists/ Researchers	MabenaLF@tut.ac.za
City of Tshwane	High School Outreach – Soshanguve. An engaging outreach programme with demos, talks, and learner interaction	TBC	6 August 2025	Learners Educators	MabenaLF@tut.ac.za
City of Tshwane	Debate & Quiz Event – Based on NSW 2025 Theme. Quiz event involving students from different departments based on the NSW 2025 theme	TBC	7 August 2025	Students Scientists	MabenaLF@tut.ac.za
City of Tshwane	High School Outreach – Hammanskraal. Learner engagement for selected schools in Hammanskraal	TBC	8 August 2025	Learners Educators	MabenaLF@tut.ac.za
City of Johannesburg	NRF Awards	Sandton	7 August 2025	By invitation	NRF
City of Johannesburg	Experience immersive digital technology at the Wits Digital Dome -Celebrating the 100 years of the Planetarium and 100 years of Quantum Mechanics through immersive fulldome shows	Wits Digital Dome	04 August 2025 10:00 – 11:00 14:00 – 15:00	Students Public Scientists	info.digitaldome@wits.ac.za
City of Johannesburg	Public talk on Astronomy - followed by short fulldome show	Wits Digital Dome	04 - 06 August 2025 18:00 – 19:00	Students Public Scientists	info.digitaldome@wits.ac.za
City of Johannesburg	#Astronomy2024 Legacy Project –	Joburg City Parks and Zoo	August 2025 Date: TBC	Learners General public Educators Scientists	duduzile@sao.ac.za
City of Johannesburg	Learners, educators and public – selected schools to visit the centre for exhibitions, science shows, science games, STEM career awareness	UJ Soweto Science Centre	4-8 August 2025	Learners General public Educators Science interpreters	pmolefe@uj.ac.za
City of Johannesburg	Learners, educators and public – selected schools to visit the centre for exhibitions, science shows, science games, STEM career awareness	Sci-Bono	4-8 August 2025	Learners General public Educators Science interpreters	xolane.nameka@sci-bono.co.za
City of Johannesburg	Exhibition at Randburg Taxi Rank	Randburg Taxi Rank	04/08/25 and 07/08/25	General Public	mmoonnyane@jhbcityparks.com
	Exhibition at Diepsloot Mall	Diepsloot Mall	04/08/25 and 07/08/25	General Public	mmoonnyane@jhbcityparks.com

	Exhibition at Dobsonville Taxi Rank	Dobsonville Taxi Rank	04/08/25 and 07/08/25	General Public	mmoonyane@jhbcityparks.com
	Exhibitions with partners and formal programme	JBG	05/08/25	Learners	mmoonyane@jhbcityparks.com
	Exhibitions with partners and formal programme	DNEEC	06/08/25	Learners	mmoonyane@jhbcityparks.com
	Exhibitions with partners and formal programme	Johannesburg Zoo	07/08/25	General public	mmoonyane@jhbcityparks.com
Ekurhuleni	School learners and the NEETS visits to Moipone Academy for exhibitions, smart farming and climate change discussions. School learners will be taken to CSIR for Career Day	Moipone Academy	04-07 August 2025	Learners Educators General public	joseph@moiponeacademy.org
Ekurhuleni	Air Liquide career profiling, Wits Lab Tour and exhibition – Taking selected school learners to Wits	Wits University	15 August 2025	Learners Educators	
Sedibeng	Hands on activities and exhibitions	VUT Hall Foyer	04-07 August 2025 11:30 – 13:30	04 – 07 AUGUST 2025 Students Public Scientists	kgomotsom@vut.ac.za
Sedibeng	Awareness, Presentation: Science, technology and innovation are everywhere	Desmond Tutu Hall	04 – 07 AUGUST 2025 09:30-10:00	Students Public Scientists	kgomotsom@vut.ac.za
Sedibeng	Career guidance and drama multimedia	Desmond Tutu Hall	04 – 07 AUGUST 2025 10:30-11:00	Students Public Scientists	kgomotsom@vut.ac.za
Sedibeng	Learners, educators and public – schools to visit the centre for exhibitions, science shows, science games, STEM career awareness	ArcelorMittal Science Centre	04-08 August 2025	Learners Educators General Public	daniel@amsasciencecentre.co.za
Sedibeng	SAICE Vaal Bridge Building Competition	199 General Hertzog Rd, Three Rivers Vereeniging Gauteng 1935	26 July 2025	Learners Educators Industry	mmatshepo.maina@gmail.com

KWAZULU-NATAL

DISTRICT	ACTIVITY DESCRIPTION	VENUE / LINK	DATES & TIMES	TARGET	ORGANISER
ETHEKWINI	Exhibition, role modelling, presentations, career guidance, science shows	Anton Lambede MST Academy	06 –09 August 2025 09:00 – 15:00	Learners Educators Public	Anton Lambede MST Academy and SAASTA HL.Vilakazi@saasta.nrf.ac.za sibayad@gmail.com
King Cetshwayo	Engaging learners on how science, technology and innovation have changed people's lives using a learner centred approach.	Manqamu high school, Velabandhla KwaZulu-Natal 3901	4 - 8 August 2025	Learners	University of Zululand p.nmbuyisa@gmail.com
King Cetshwayo	The school visit programme is a dynamic science engagement initiative designed to inspire and educate learners through a variety of interactive activities.	UniZulu Science Centre, S Central Arterial Richards Bay KwaZulu-Natal 3900	01 – 29 August 2025	Learners, Educators, Students, Public	UniZulu Science Centre thambarand@unizulu.ac.za
King Cetshwayo	Towards a Quantum Internet explores how emerging quantum technologies are paving the way for ultra-secure global communication.	FOMO Coffees shop, Mtunzini KwaZulu-Natal	05 August 2025	Educator, Industry, Tourist, Decision-Maker, General Public, Scientist/Researcher,	UniZulu Science Centre thambarand@unizulu.ac.za
King Cetshwayo	Mondi will officially hand over the newly revamped Mondi Exhibition Area, located within the Hall of Industry at the Unizulu Science Centre.	UniZulu Science Centre, S Central Arterial Richards Bay KwaZulu-Natal 3900	27 August 2025	General Public, Industry	UniZulu Science Centre thefish@iafrica.com thambarand@unizulu.ac.za
King Cetshwayo	The Lunar Eclipse Talk and Viewing offers an engaging exploration of the science behind lunar eclipses, including why they occur, the different types, and their significance in astronomy. The talk will be followed by a live viewing session, where participants can safely observe the eclipse through telescopes and guided commentary, providing a unique opportunity to witness this celestial	Mthunzini Country Club, 43 Hely Hutchinson Rd Mtunzini KwaZulu-Natal 3867	07 September 2025	General Public	UniZulu Science Centre thefish@iafrica.com thambarand@unizulu.ac.za

	event while learning about the Moon, Earth's shadow, and orbital dynamics				
King Cetshwayo	Zini chess club open evening	UniZulu Science Centre, S Central Arterial Richards Bay KwaZulu-Natal 3900	18 August 2025	General Public	UniZulu Science Centre thambarand@unizulu.ac.za
eThekwini	The Mangosuthu University of Technology can tackle most of the focus areas and house them in a full out exhibition with key speakers, presentations, from faculty and industry members under prescribed focus areas and topics that we have the expertise on.	Mangosuthu University of Technology, Umlazi	07 August 2025	Students Academics High School Learners Researchers Industry partners Business/ Private Community members Parents Community members	Makhanya.Mfundo@mut.ac.za
King Cetshwayo	grade 8 & 9 learners are chosen from a surrounding Northern KZN school to attend this workshop. It is to promote females in science and engineering. Learners are encouraged to take STEMI subjects in grade 10	UniZulu Science Centre, S Central Arterial Richards Bay KwaZulu-Natal 3900, South Africa	30 July 2025	learners	UniZulu Science Centre thambarand@unizulu.ac.za
Amajuba		Arcelor Mittal SC - Newcastle	04-08 August 2025	learner	Arcelor Mittal Science Centre tebogo@amsasciencecentre.co.za
		Durban Natural Science Museum	04 – 08 August 2025	learner	Durban Natural Science Museum
uMkhanyakude	Technology has significantly transformed people's lives by reshaping how we communicate, work, learn, and access information. From smartphones and the internet to advanced healthcare and smart homes, technological advancements have improved convenience, efficiency, and connectivity.	Christoph Meyer Science Centre, D 1885 KwaNhlamvu Sibhayi KwaZulu-Natal 0240,	04 – 09 August 2025	Learner Educator Industry Tourist Decision-Maker Students General Public	Christoph Meyer Science Centre dorrymlambo@gmail.com
eThekwini	This event will be showing the departments such as fashion and design, clothing management and apparel technology on how to make a fabric from weaving to finishing of the fabric.	Durban University of Technology, gate 2, Steve Biko campus, Durban, 4001	08 August 2025	Students, Researchers/Scientist, policy makers, public, learners	Durban University of Technology artwellm@dut.ac.za

King Cetshwayo	Primary and Secondary schools enter projects from various categories competing to get into the International science fair	King Bhekizulu hall, Richards Bay KwaZulu-Nata	12 August 2025	learners	Eskom Science Expo thambarand@unizulu.ac.za
King Cetshwayo	Reflections on Madagascar by Rob Hatting	Mthunzini Country Club, 43 Hely Hutchinson Rd Mtunzini KwaZulu-Natal	19 August 2025	General Public	UniZulu Science Centre thambarand@unizulu.ac.za
Umgungundlovu		WESSA uMngeni Valley Nature Reserve, 1 Karkloof Road, Howick	04 – 08 August 2025	Learner General Public	WESSA Umgeni Valley kristi.garland@wessa.co.za
Zululand		SANSA		learner	dmatsapola@sansa.org.za
Amajuba	Astronomy2024 Legacy Project – expanding the impact of the 2024 International Astronomical Union General Assembly (IAU-GA), the first-ever held in Africa. This project seeks to inspire the next generation of scientists by fostering long-term engagement with astronomy and STEM in South African communities	Arcelor Mittal Science Centre, 1744 Mb22 St, Madadeni B, Newcastle, 2951	04 - 06 August 2025	learner	Arcelor Mittal Science Centre tebogo@amsasciencecentre.co.za
Harry Gwala	Astronomy2024 Legacy Project –	Various schools	05 – 09 August 2025	Learners	International Astronomy Union - GA duduzile.kubheka@afasociety.org
uThukela	“Decoding the universe- Exploring the unknown with nature’s hidden language”, these exhibitions are an initiative by DST which aims at creating awareness among learners and communities on the importance of science in our daily lives and encourages aspirant scientists to embark on a future in mathematics, science and technology careers.	Eskom Visitors’ Centre at Eskom Drakensberg Pumped Storage Scheme, Bergville	11 – 13 August 2025	Learners Public	Bergville Community Builders sibusiso@indalosolutions.co.za

LIMPOPO

DISTRICT	ACTIVITY DESCRIPTION	VENUE / LINK	DATES & TIMES	TARGET	ORGANISER
Capricorn	Raising awareness and increase understanding of scientific concepts	BOSTEC	4-9 August 2025	Learners, educators, students, public, scientists/ researcher, and science interpreters	vincentmatee81@gmail.com
Capricorn	Creating awareness about science, technology and innovation and promoting science literacy amongst various publics	UL Science Centre	28 July – 07 August	General Public Learners Teachers University Students Academics	sandile.rikhotso@ul.ac.za
Capricorn	CDM Disaster Management Risk Reduction Scientist to participate in their weekly slot on Capricorn FM radio Interview	Capricorn FM	07 August 2025	Public	mosotholl@cdm.org.za
Capricorn	Learner engagement, exhibition, & career profiling	Capricorn South District DoE	04-09 August 2025	Learners	phalanesammy6@gmail.com
Capricorn	Youth Science Education Beneficiation - Motivation: STEM is for me Laboratory Orientation and Safety Science Shows	MASTEC http://www.youtube.com/@universityofvendaofficial1419 Internal Microsoft Teams	07-08 August 2025	Students Educators General public Science Interpreters	Lutendo.mathomu@univen.ac.za
	Youth Science Education Beneficiation - Indigenous Science & Local Knowledge (IKS) Laboratory Orientation and Safety Science Experiments	MASTEC College	08 August 2025	Students Educators General public Science Interpreters	
Mopani District	Visit schools, youth organisations, municipalities in Mopani District	SANSA	4-8 August 2025	Learners, educators, students, general public, decision makers, and science interpreters	daniel@amsasciencecentre.co.za
Mopani	Engagement with learners, educators and general public to raise public awareness about the role of Science and Technology in everyday life, connecting various stakeholders and role players.	Palabora Foundation	04-09 August 2025	Learners & public	jacob.thobejane@pafound.co.za

Mopani	Career Expo	Nkuna Kraal	08-09 August 2025	Learners & Public	ipfi.mda@masiatc.org.za
Mopani	Curriculum support outreach for learners and educators	Giyani Science Centre	09-17 August 2025	Learners	lazarusmachaba33@gmail.com
Vhembe	Curriculum support outreach for learners and educators	Vuwani Science Centre	04-09 August 2025	Learners, educators & public	Lufuno.Takalani@univen.ac.za
Vhembe	Making Science Part of Our Daily Lives: participants will engage with science ambassadors and gain insights into the use of science for daily life.	University of Venda - Life Sciences Foyer	04 August 2025	Students Scientists/Researchers General Public	Lutendo.mathomu@univen.ac.za
Vhembe	Community Science – Learning Beyond the Classroom: participants will engage with science exhibitors and researchers to gain insights into the use of science for daily life.	University of Venda - Life Sciences Foyer	05 August 2025	Students Scientists/Researchers General Public	Lutendo.mathomu@univen.ac.za
Vhembe	Session 1: Inclusive AI Usage in Institutions of Higher Learning: participants will engage with experts in IT and gain insights in the use of AI. Session 2: Space Science and the Internet: Participants will engage with experts in space science and gain insights in the use of Geospatial information in research and daily life.	University of Venda - Life Sciences Foyer/ virtual session	06 August 2025	Students Scientists/Researchers General Public	Lutendo.mathomu@univen.ac.za
Vhembe	Abortion and Mental Health: panel will discuss matters of mental health affecting students and staff and elaborate how science plays a role in alleviating complications.	University of Venda – online platforms	07 August 2025	Students Scientists/Researchers General Public	Lutendo.mathomu@univen.ac.za
Vhembe	Promoting the rural small-scale farmers - Commercialization of Farmers' Fresh Produce: Backyard Science	University of Venda - Stadium	14 August 2025	Students Scientists/Researchers General Public	Lutendo.mathomu@univen.ac.za
Vhembe	Promoting the understanding of energy transition from fossil fuels to renewable energy technologies - Panel discussion on energy transition from fossil fuels to renewable energy technologies	University of Venda - GTCI Art Gallery http://www.youtube.com/@universityofvendaofficial1419 Internal Microsoft Teams	15 August 2025	Students Scientists/Researchers General Public Decision Makers	Lutendo.mathomu@univen.ac.za
Vhembe	Exhibition and Science Awareness for GET and FET	SANBI	04-09 August 2025	Learners and public	
Waterberg District	Waterberg life beyond naked eye	Waterberg innovation centre	4-9 August 2025	Learners, educators, students, general public,	r.banda@waterberg-ic.org

MPUMALANGA

DISTRICT	ACTIVITY DESCRIPTION	VENUE / LINK	DATES & TIMES	TARGET	ORGANISER
Nkangala	Built a Bot for beginners - Stations with short, live experiments	Marapyane college, Marapyane Mpumalanga	06 August 2025	Learners	LESEDI LARONA SCIENCE CENTRE modiegisalome@yahoo.com
Nkangala	Coding for kids - Teach the basics of coding using visual tools like scratch or blocky	Mmamethhake high school, Phelindaba Mpumalanga 0432, South Africa	07 August 2025	Learners Educators	LESEDI LARONA SCIENCE CENTRE modiegisalome@yahoo.com
Nkangala	Science Laboratory – Real lab experiments	Khutsong Primary School, Ntata Village, Motagane St Motagane St Mpumalanga 0431	08 August 2025	Learners Educators	LESEDI LARONA SCIENCE CENTRE modiegisalome@yahoo.com
Nkangala	Live robot demonstrations, coding challenges	Katale Square, Marapyane Mpumalanga 0431	09 August 2025	General Public	LESEDI LARONA SCIENCE CENTRE modiegisalome@yahoo.com
Nkangala		Techno Afrika Academy	02-07 August 2025	Learners	Techno Afrika Academy saraim@technoafrika.org
Ehlanzeni				Learners	Penreach Science Centre gift@penreach.co.za
Gert Sibande	Exhibit, career guidance	Mondi Science Center, 5 Venosta Street Piet Retief 2380,	04 –08 August 2025	Learners, public, youth	Mondi Science Center mondisciencecentre@gmail.com
Nkangala		Techno Afrika Academy	09-10 August 2025	Learners	saraim@technoafrika.org
Ehlanzeni		Hazy view Science Centre	4-8 August 2025	Learners	Hazy view Science Centre
Ehlanzeni		Penreach Science Centre	4-8 August 2025	Learners	Penreach Science Centre
Gert Sibande		Osizweni Science Centre	4-8 August 2025	Learners	Osizweni Science Centre
Nkangala	Astronomy2024 Legacy Project –	Ndebele Science school, Siyabuswa	04-Aug	Learners	International Astronomy Union – GA Nkomazi Mathematics and Science Centre duduzile.kubheka@afasociety.org djtshuma@gmail.com

Gert Sibande	Astronomy2024 Legacy Project –	Ithafa School, Emerlo	05-Aug	Learners	International Astronomy Union – GA Nkomazi Mathematics and Science Centre duduzile.kubheka@afasociety.org djtshuma@gmail.com
Ehlanzeni	Astronomy2024 Legacy Project –	Arcon to Oaks, Arconhoek	06-Aug-25	Learners	
Ehlanzeni	Astronomy2024 Legacy Project –	Suikerland, Malelane	07-Aug-25	Learners	
Ehlanzeni	Astronomy2024 Legacy Project –	NkoMSC, Malelane	08-Aug-25	Learners	
Ehlanzeni	Physics in My Village at District Level: Each of South Africa’s districts face unique challenges and opportunities that require locally tailored solutions.	Sibusisiwe High School, Matsulu, Mpumalanga		Researchers, Academics, Learners, Students, General Public, Journalists	Wits University deena.naidoo@wits.ac.za
eHlanzeni	Sharing and empowering communities on scientific solutions to realize the significance of protecting their local forests for the current and future access of various ecosystem services and the creation of climate-resilient solutions to adapt and mitigate the effects of climate change, communities will be provided with a workshop on various forest management practices tailored to their situation.	Community hall, Oakley D Mpumalanga 2298	30 – 31 August 2025		University of Mpumalanga ratsodo.tshidzumba@ump.ac.za

NORTHERN CAPE

DISTRICT	ACTIVITY DESCRIPTION	VENUE / LINK	DATES & TIMES	TARGET	ORGANISER
<u>John Taolo Gaetsewe District</u>	<u>NWU Vice-Chancellor's Science Day</u> The NWU flagship outreach initiative aims to promote awareness and interest in the STEM (Science, Technology, Engineering, and Mathematics) fields among learners and communities across South Africa.	Thabo Mogorosi Multi-Purpose Centre in Mothibistad (Kuruman).	06 August 2025	Learners	<u>North West University</u> ✉ ashleigh.pieterse@nwu.ac.za ☎ 018 299 2711 ☎ 083 870 2403
<u>Francis Baard</u>	<u>Schools Visits</u> Introduce learners to science and innovation through different research tools Increase awareness in water quality and agricultural sciences using citizen science tool and scientific tools	Vuyolwethu High School Ipeleng Kimberley	06 – 07 August 2025	Learners Educators	South African Environmental Observatory Network (SAEON) - Arid Lands Node Phumudzo Ragimana Science Education Officer Email:p.ragimana@saeon.nrf.ac.za Tel: 065 596 1976
<u>Francis Baard</u>	<u>Agricultural Community Engagement</u> A public engagement focusing on subsistence vegetables and crop farming.	Warrenton, Ikhutseng	06 – 07 August 2025	Farmers General Public	South African Environmental Observatory Network (SAEON) - Arid Lands Node Phumudzo Ragimana Science Education Officer Email:p.ragimana@saeon.nrf.ac.za Tel: 065 596 1976
	<u>School Visits</u> <u>"Girls Count: Data Against Dropout"</u> A data analysis activity that empowers Grade 9 & 10 learners—especially girls—to explore the real-world challenge of girl-child school dropout through the lens of data analysis and storytelling.	Tetlanyo High, Vuyolwethu High and Kimberley Girls High	04 – 09 August 2025	Learners	Sol Plaatjie University Eva Mamabolo Tel/Cell: 053 491 0173 076 783 5965 Email: eva.mamabolo@spu.ac.za
<u>Pixley Ka Seme</u>	<u>School Visits</u> Various theme aligned activities conducted at schools	Douglas Plooyburg, Griekwastad, Smitsdrift and Olierivuer	04 – 08 August 2025	Learners Educators	<u>Socio-Economic Development Company</u> Denise Schemel Cel: 084 436 2526

<u>Pixley Ka Seme</u>	<u>Schools' science day</u> Tour of the core stargazing	Carnavon	06 August 2025	Learners	SARAO
<u>Pixley Ka Seme</u>	<u>2025 Provincial World Robot Olympiad</u>	Carnarvon High School	16 August 2025	Learners	<u>Sol Plaatjie University</u> Eva Mamabolo Tel/Cell: 053 491 0173 076 783 5965 Email: eva.mamabolo@spu.ac.za

NORTH WEST

DISTRICT	ACTIVITY DESCRIPTION	VENUE / LINK	DATES & TIMES	TARGET	ORGANISER
Bojanala	Careers in STEM and learning expo; Science dialogues on environment & recycling	Mphotho Community Development Centre Manamakhotheng North West 0351,	1 - 8 Aug	Learners, Teachers General Public	Mphotho Community Development Centre
	Robotic & Coding; Careers in STEM; AI & job opportunities for NEET	Lerothodi Secondary School, Bethanie	4 - 7 Aug	Learners Teachers Unemployed Youth	Bakwena Ba Mogopa Community Development Foundation
Ngaka Modiri Molema	Career awareness - STEM careers at NWU, admission requirements and job prospects; Scientific Advancements in Healthcare: artificial intelligence (AI) in diagnostics and treatment, and the use of robotics and 3D printing in surgery and prosthetics. Science Shows and Exhibitions	Sol Plaatje Secondary School	4 Aug	Learners Teachers	NWU Mahikeng
		Senwamatsana Primary School, Setlagole	5 Aug		
		Malebogo Primary School, Setlagole			
		Rekgarathhile Secondary School, Stella			
		G. S Phoi & Utlwanang Barolong High Schools Madibogo	7 Aug		
1 HS in each in Gelukspan Springbok Pan, Schoongezicht, Matshepe		8 Aug			

Dr Kenneth Kaunda	Public Lecture: "Will artificial intelligence take over the world?"	Students Decision makers Science interpreters Scientists & researchers	04 Aug	NWU Potch Science Centre	NWU Potch
Bojanala	Career Awareness; Mathematics workshop. Science Shows	Learners, Educators NEET	04 Aug	Bethanie Community Hall	
Dr. Ruth Segomotsi Mompoti	Career awareness Science Awareness Exhibitions	Learners, Educators	07 Aug	Vryburg	
Dr Kenneth Kaunda		Learners, Educators	08 Aug	NWU Potch Campus	
		Learners, Teachers General Public	09 Aug	MooiRivier Mall	
Ngaka Modiri Molema			15 Aug	Atamelang Community Hall	
Dr Ruth Segomotsi Mompoti	Space awareness activities- Satellites – uses, LEO, GEO, MEO; Value of Math & Science in Space		04 – 08 Aug	Greater Taung Municipality Hall	South African National Space Agency (SANSA)
			06 Aug	Sebetwane Sec Sch Hall	
Dr Kenneth Kaunda	Astronomy 2024 Legacy Ambassador Project	Learners, Teachers General Public	Aug	Lesego Primary Boitshoko Sec Promosa Sec Sch	NWU Potch SAAO/AfAS
Ngaka Modiri Molema			Aug	Connie Minchin Primary School Mmabatho High School	

WESTERN CAPE

DISTRICT	ACTIVITY DESCRIPTION	VENUE / LINK	DATES & TIMES	TARGET	ORGANISER
<u>West Coast</u>	<u>SAEON West Coast Schools Engagement</u> Activities will include two schools in the West Coast and one public focused activity. These activities will take place in Saldana and surroundings.	West Coast (TBC)	04 – 06 August 2025	Learners	South African Environmental Observatory Network (SAEON)
<u>West Coast</u>	<u>SAEON West Coast Public Engagement</u> The public event will aim to take the use of ocean resources sustainably with the West Coast Fishing Cooperative.	West Coast (TBC)	04 – 06 August 2025	General Public	South African Environmental Observatory Network (SAEON)
<u>West Coast</u>	<u>Virtual tour</u>	Rocherpan Marine Protected Area (MPA) Link: (TBC)	1 Aug 2025	General public (Locally & globally)	CapeNature, Two Oceans Aquarium, Helcom Clinton Windvogel Learning Officer Advocacy Eco - Tourism & Access: Learning & Awareness t: 087 087 4079
<u>City of Cape Town Metropolitan</u>	<u>Youth Hackathon:</u> Solve real-world challenges using data from MeerKAT		04 August 2025	Learners	South African Radio Astronomy Observatory
<u>City of Cape Town Metropolitan</u>	<u>Panel Discussion</u> “The Future of Space Science in Africa” (Science Diplomacy Capital, Science Diplo Hub)		04 August 2025	Learners	South African Radio Astronomy Observatory
<u>City of Cape Town Metropolitan</u>	<u>Science Cafe & Exhibition</u>	Isivivana Centre Khayelitsha 8 Mzala Street (Corner of Mzala & Julius Tsholo Streets, Khayelitsha, Cape Town, 7784	07 August 2025	General Public Learners Educators	
<u>City of Cape Town Metropolitan</u>	<u>Marine Biodiversity program</u>	Mondeor Eco School of Skills	<u>4 Aug 2025</u>	<u>Grade 4-5 learners</u>	<u>CapeNature</u>

		16a Mondeor Rd, Helderberg Rural, Cape Town, 7135			Clinton Windvogel Learning Officer Advocacy Eco - Tourism & Access: Learning & Awareness t: 087 087 4079
<u>City of Cape Town Metropolitan</u>	<u>Educational Tour</u> An engaging tour of the Cape Flats nature reserve which includes an educational walk, profiling of the difference between indigenous and alien vegetation, and research presentations	University of the Western Cape, Private Bag X17, Bellville, 7535, South Africa	08 August 2025	Learners Educators	<u>University of the Western Cape</u> Amos Rakgoale Cel: 079 742 5236 Tel: 021 959 2302 Email: arakgoale@uwc.ac.za www.uwc.ac.za
<u>Garden Route</u>	<u>Science Library Outreach</u> Hands on activities aligned to NSW theme	Rosevalley Public Library Avon Street, Rosebank, Oudtshoorn, 6620 <i>Coordinates:</i> "33.591790" S "22.249900" E Oudtshoorn Municipality	04 August 2025 11:00 AM (GMT+2)	General Public Learners Educators	<u>South African National Space Agency</u> Thandile Vuntu Science Engagement Unit Manager 028 285 0029 082 597 1590
<u>Garden Route</u>	<u>Science Library Outreach</u> Hands on activities aligned to NSW theme	Ladismith Public Library 21 Queen Street, Ladismith, 6655 <i>Coordinates:</i> "33.4944479999" S "21.2681559997" E Kannaland Municipality	05 August 2025 11:00 AM (GMT+2)	General Public Learners Educators	<u>South African National Space Agency</u> Thandile Vuntu Science Engagement Unit Manager 028 285 0029 082 597 1590
<u>Garden Route</u>	<u>Public Beach Clean Up</u>	Robberg Nature Reserve and Marine Protected Area (MPA) <i>Coordinates:</i> 34° 6' 15.30" S / 23° 23' 31.56"E <u>(Bitou Municipality)</u>	01 August 2025	General public	<u>CapeNature,</u> <u>Shark Spotters, Conserve Eden & Eco Explorer</u> Clinton Windvogel Learning Officer Advocacy Eco - Tourism & Access: Learning & Awareness t: 087 087 4079

<u>Garden Route</u>	<u>Science Exhibition</u> A theme aligned science exhibition titled: <i>Artificial intelligence might take over the world</i> . The exhibition includes a science show, robotics demonstrations, and other fun science mobile exhibits	Thembaletu Square Corner of Nelson Mandela, Ngcakani Rd, roads, George, 6529	07 August 2025	General Public	<u>Inkcubeko youth and science centre</u> Masizi Ndlovu Cel: 074 569 2082 Email: stembookings@inkcubeko.org.za
<u>Garden Route</u>	<u>Site rehabilitation - Clean up</u> A community clean up and a planting event. Addressing how science, technology and innovation have changed people's lives.	Ngcakani Rd, Thembaletu, George, 6529	06 August 2025	General Public	<u>Inkcubeko youth and science centre</u> Masizi Ndlovu Cel: 074 569 2082 Email: stembookings@inkcubeko.org.za
<u>Garden Route</u>	<u>School Visit</u>	Tyholora Primary School Mzoxolo Primary School 4 Golf St, Ballotsview, George, 6529	05 - 06 August 2025	Learners	<u>Inkcubeko youth and science centre</u> Masizi Ndlovu Cel: 074 569 2082 Email: stembookings@inkcubeko.org.za
<u>Garden Route</u>	<u>Public Lecture:</u> A dialogue community engagement focusing on the topic: Making Science more accessible to everyone. Different ways South African connect with Science, Technology and Innovation.	Mzoxolo Primary School 4 Golf St, Ballotsview, George, 6529	08 August 2025	General Public Learners	<u>Inkcubeko youth and science centre</u> Masizi Ndlovu Cel: 074 569 2082 Email: stembookings@inkcubeko.org.za
<u>Central Karoo</u>	<u>Science Library Outreach</u> Hands on activities aligned to NSW theme	Mimosa Public Library Meyer Street (next to Post Office), Beaufort West, 6970 Coordinates: "32.3652770002" S "22.5718540004" E Beaufort West Municipality	06 August 2025 11:00 AM (GMT+2)	General Public Learners Educators	<u>South African National Space Agency</u> Thandile Vuntu Science Engagement Unit Manager 028 285 0029 082 597 1590
<u>Overberg District Municipality</u>	<u>Marine Biodiversity program</u>	Gansbaai Aftercare	8 Aug 2025	Grade 4-6 Learners	CapeNature Clinton Windvogel Learning Officer Advocacy Eco - Tourism & Access: Learning & Awareness t: 087 087 4079

