



NATIONAL SCIENCE WEEK

31 July - 4 August 2023



National Science Week Programme of Activities:

Organisation/ Host:		ASSAf		Organizer's Name		Magick Maphanga	Province/s:	Limpopo	
District/s		Waterberg		Capricorn					
Connect with us		Website:		www.assaf.org.za/ www.questionline.org.za		Twitter:		@Quest_ASSAf @ASSAf_Official	
		Facebook:		Quest Science for South Africa/ Academy of Science of South Africa		You Tube		Academy of Science of South Africa	
		Contact No:		0649508416		Other:			
		E-mail:		maphangamm@gmail.com					
DATE	TIME	VENUE	LOCATION	NAME OF THE ACTIVITY	DESCRIPTION OF ACTIVITY	ONLINE LINK e.g. Zoom registration link/YouTube link			
31/07/2023	09:00 - 11:00	Alfred B Makapan	Mokopane, Limpopo	Waste-to-energy conversion through biogas technology	Scientists/experts will be presenting on how to generate energy (electricity) from waste through biogas technology, the importance of planting millets in the rural areas and teach learners how to read nutritional contents. The participants will be allowed to engage in roundtable discussions and share their ideas regarding				

DATE	TIME	VENUE	LOCATION	NAME OF THE ACTIVITY	DESCRIPTION OF ACTIVITY	ONLINE LINK e.g. Zoom registration link/YouTube link
					<p>challenges faced in food production and energy.</p> <p>SDG 2: Zero hunger</p> <p>SDG 7: Affordable and clean energy</p> <p>DSG: 12: Responsible consumption and production</p>	
31/07/2023	11:45 - 13:00	Alfred B Makapan	Mokopane, Limpopo	Millet planting competition and career guidance	This session will allow learners to present challenges and lesson-learned during planting of millets and also help to explore careers in STEM fields	
01/08/2023	09:00 - 11:00	Mmapadi Secondary School	Ga-Molepo, Limpopo	The importance of millets production in the rural areas	During this session scientists/experts will present on the benefits of planting millets, nutritional contents in millets and education on how to generate energy in the back using waste material and this will be concluded by round table discussions and focusing on millet production and energy.	
01/08/2023	11:45 - 13:00	Mmapadi Secondary School	Ga-Molepo, Limpopo	Millet planting competition and Career guidance	This session will teach learners about millet farming and the importance of millet as a staple	

DATE	TIME	VENUE	LOCATION	NAME OF THE ACTIVITY	DESCRIPTION OF ACTIVITY	ONLINE LINK e.g. Zoom registration link/YouTube link
					food. The session will end with empowering talks from AAF on different careers and opportunities available in STEM.	
02/08/2023	09:00 - 11:00	Taxilla Secondary School	Nirvana, Limpopo	How to read Nutritional contents on food labels	A dietician and scientists/experts will educate learners, educators, the general public, and indigenous knowledge holders on how to read and interpret food labels, power generation, and plantation of millets. The participants will be allowed to engage in round table discussions and share ideas regarding challenges faced in food production and energy.	
02/08/2023	11:45 - 13:00	Taxilla Secondary School	Nirvana, Limpopo	Millet planting demonstration and career guidance	During this interactive workshop experts will share and engage with learners on different careers in STEM	
03/08/2023	09:00 - 11:00	Nkoshilo High School	Ga-Mamabolo, Limpopo	Low cost energy and power production	Presentation on low-cost energy production, nutrients in millets, and how to prepare indigenous foods. The participants will be given the opportunity to engage with presenters.	

DATE	TIME	VENUE	LOCATION	NAME OF THE ACTIVITY	DESCRIPTION OF ACTIVITY	ONLINE LINK e.g. Zoom registration link/YouTube link
03/08/2023	11:45 - 13:00	Nkoshilo High School	Ga-Mamabolo, Limpopo	Career guidance	Lerners will have the opportunity to learn about careers, bursaries and other opportunities available and they will be guided on subjects choices.	
04/08/2023	09:00 - 11:00	Hwiti High School	Mankweng, Limpopo	The importance of millets production in the rural areas - <i>Why millets are no longer planted in rural areas</i>	Scientists/experts in the themed sectors will be presenting different solutions to learners, educators, the general public, and indigenous knowledge holders on the importance of millets, supported by presentation on energy and food labelling information. There will be a dialogues discussions between experts, learners, teachers, community and indigenous knowledge holder.	
04/08/2023	11:45 - 13:00	Hwiti High School	Mankweng, Limpopo	Millet planting competition and career guidance	This session will allow learners to present challenges and lesson-learned during planting of millets and also help to explore careers in STEM field.	