

KZN MUSEUM NEWS



Monthly update on everything that happens in the KZN Museum!

Starting the year off on the right foot!



The KwaZulu-Natal Museum's outreach team attended Pietermaritzburg Girls High School's first ever S.T.E.M (Science, Technology, Engineering and Mathematics) Fair on Saturday, 28 January 2023.

The event brought together the top performing Mathematics & Science Grade 6 learners (class of 2022) from across Pietermaritzburg to engage in educational activities.



Learners were exposed to an informative showcases of Science, Technology, Engineering and Mathematics both by the hosts as well as the external exhibitors, which included the University of KwaZulu-Natal, Science Spaza and yours truly, The KZN Museum.

Thank you to Pietermaritzburg Girls High School for having us, we can't to see you all again next year!



#BackToSchool

Enriched Learning Experience

The KwaZulu – Natal Museum's Education Department plays a pioneering role in museum education in Southern Africa.

The Department offers CAPS aligned educational programmes designed to supplement the school curriculum through experiments, video presentations, use of specimens/artefacts and guided tours of the Museum Galleries to enhance the learning experience.




On the image on the right are lessons offered during term 1 at the KZN Museum. Educators may book or enquire about lessons by calling 033 345 1404 or sending an email to info@nmsa.org.za

KZN MUSEUM


In-house & Outreach Educational lessons

TERM 1

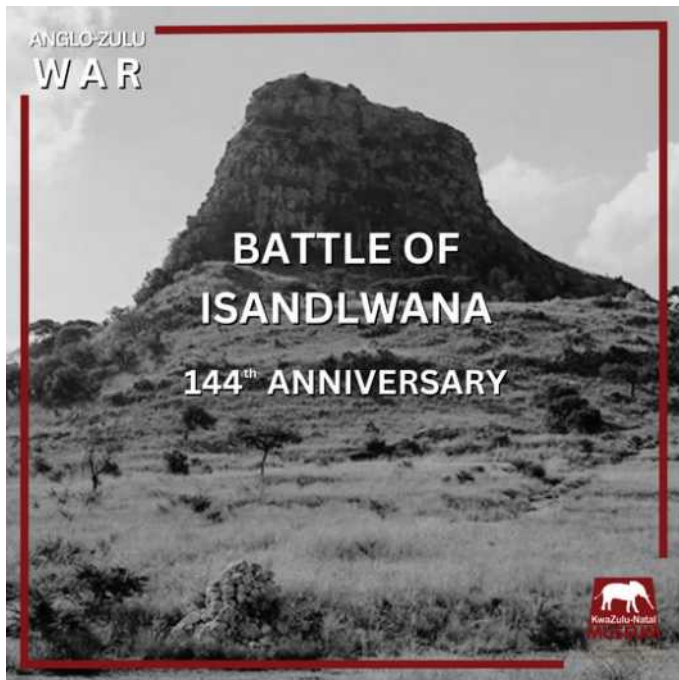
Natural Science		Social Science		History
Grade	Topic(s)	Grade	Topic(s)	Grade 13 Programme
Four	Living and non-living things, animal habitats and more	Four	Local History	In-house programme, offered to learners in finishing schools, looking to gain the upper edge and improve in their History subject.
Five	Food Chains, Animal Skeletons, Life Cycles and more	Five	Hunter-gatherers and herders in southern Africa	
Six	Photosynthesis, Nutrient in Food & Nutrition and more	Six	Mapungubwe	
Seven	The Biosphere and Biodiversity	Seven	14th century Kingdom of Mali and city of Timbuktu	

Enquiries:
call 033 345 1404 or
email info@nmsa.org.za



Commemorations of iSandlwana



The KZN Museum commemorates the 144th Anniversary of the Battle of iSandlwana which took place on the 22nd of January 1879.

The Battle of iSandlwana is one of many battles fought between the British Empire and the Zulu Kingdom during the Anglo-Zulu War. It is famously known for the victory of the Zulu warriors over the British army. The Anglo-Zulu War lasted a little over 5 months, beginning on the 11th of January and ending on the 4th of July 1879 during the Battle of Ulundi.

To mark the significance of the day, King Misuzulu KaZwelithini was gifted with a poppy wreath as well as two spear-heads recovered from the battles of the Anglo-Zulu War, by soldiers from the Welsh Battalion.

Anglo - Zulu War Commemorations

Battle of Rorke's Drift

The Battle of Rorke's Drift took place shortly after the Zulu victory over the British at the Battle of iSandlwana. The battle is known for the successful British defence of the mission station from an attack by a large Zulu contingent led by Prince Dabulamanzi kaMpande (king Cetshwayo's half brother) and is said to have lasted for 12 hours.

During the recent commemorations of Isandlwana, held in Nquthu, it was reported that the site of the Battle of Rorke's Drift would be incorporated into the annual commemorations of Isandlwana. Prince Thulani Zulu was quoted as saying, "It was (King Goodwill Zwelithini's) wish to have this area included and celebrated as well, because it has a rich history."

A former staff member of the Natal Museum (KZN Museum), is pictured working on a 1:40 scale model of the Battle of Rorke's Drift.



Learner's Resource Centre (Internet Café)

Operating times

Weekdays: 9h00 - 16h00
Saturdays: 9h00 - 16h00
Sundays: 10h00 - 15h00

Services

Internet Access: R10 per hour
Copies: R0.50 per page
Printouts: R1.00 per page

Services

Scanning: R3.00 1st page thereafter
R1.00 per page

Learner's Resource Centre

The KwaZulu-Natal Museums Learners Resource Centre offers secure internet access at affordable prices, whilst providing a spacious and comfortable working environment.

Services offered

- Internet access - R10 per hour
- Printing (Black & White) - R1 per page
- Photocopies (Black & White) - R0.50c per page
- Scanning - R3 for the first page, thereafter R1 per page

We're open 7 days a week;

- Weekdays: 9h00 - 16h00
- Saturdays: 9h00 - 16h00
- Sundays: 10h00 - 15h00

More than just a Museum



KZN Museum Venues for Hire

Pringle Hall: A versatile space that can accommodate up to 200 people at an hourly rate of R350 per hour (min 2hrs) or R1500 for full day use (Museum operating hours).

Ingede Theatre: A fixed lecture styled venue that can accommodate up to 63 people with an hourly rate of R275 per hour (min 2hrs) or R1200 for full day use (Museum operating hours). Use of audio-visual equipment: R200 once-off fee.

All applications for venue hire must be submitted on the official Venue Booking Form. For booking forms or enquiries, call **033 345 1405** or send an email to **reception@nmsa.org.za**. Terms & Conditions Apply!

PRINGLE HALL

INGEDE THEATRE

VENUE FOR HIRE

237 JABU NDLOVU STREET | 033 345 1405 | RECEPTION@NMSA.ORG.ZA

KwaZulu-Natal Museum

KZN Museum School Tours & Lessons

School Tour Fees

- Learners on Tour: R2.50 per learner
- One Educator per 20 learners is FREE
- Teachers/Adults: R15.00

Enquiries: 033 345 1404/reception@nmsa.org.za

Lessons Offered

A wide range of curriculum enrichment lectures/talks are available for all grades. Lectures make use of specimens and exhibits and the talks are also enriched by the use of notes and worksheets. Lectures can be designed to suit the educator's/ school's need.

Exciting developments from our Department of Natural Science



Seasonal Survey of horse flies

Horse flies are usually seen as a nuisance that bite, but they are also important vectors of disease. While most people are aware that Tsetse flies are responsible for spreading sleeping sickness, researchers have found that some species of horse fly are also able to transmit sleeping sickness and several other diseases.

This project will look at the seasonal variations of species over three years and will screen horse flies to determine what pathogens they may be carrying. It will also compare the two types of forest to determine if there is a difference in the species composition. Two field trips a year are planned to collect horse flies over the three-year period – one in early summer and one in later summer. Four different trap types will be used to catch the horse flies – Manitoba, Ngu, horizontal and malaise traps – to determine which trap type is most efficient at catching these flies.

The results of this project will increase our knowledge about what diseases horse flies carry and are potentially spreading. This will assist in management plans to protect livestock. This project is funded by the National Research Foundation of South Africa with the principle investigators being Dr Kirstin Williams from the KZN Museum and Dr Loki Snyman from the University of Saskatchewan, Canada.

Progress made on pollinating fly conservation

While most people are well aware of the role bees play in pollination, the role of other insects is less appreciated. Many plants in South Africa are not pollinated by bees at all, but rather by a suite of flies.

These flies face a variety of threats, so in 2019 the DIPoDIP project was initiated to promote conservation of these vital animals. The KZN Museum has two members of this project, Dr John Midgley who is a local partner and Dr Genevieve Theron, a Post-Doctoral fellow at the Museum.

Full Article: <https://tinyurl.com/yu4zf6kb>



KwaZulu-Natal Museum Venue Hire

Pringle Hall	Capacity: 200	Hourly Rate (min 2hrs): R350	Daily Rate: R1 500
Ingede Theatre	Capacity: 63	Hourly Rate (min 2hrs): R275	Daily Rate: R1 200

Enquiries call 033 345 1407 or email reception@nmsa.org.za (T's & C's apply)

Documenting Rock Art in the Waterberg



In mid-January Professor Wadley and Dr Laue spent a little over a week in the Waterberg documenting rock art. So far the pair have recorded over 70 rock art sites on the Waterberg Plateau.

This work included revisiting sites first recorded by Dr Laue in 1999 as well as visiting and recording new sites.

Click the link below for more on the relatively unexplored rock art of the Waterberg, Limpopo Province.

Full Article: <https://tinyurl.com/38bb5p6z>

The 2022 edition of the KwaZulu-Natal Museum published journal, *Southern African Humanities* (Vol. 35), opens with a significant research article on the origins of the Tshivenda, as seen in the archaeological record. The article was written by Professor Thomas N. Huffman of the University of the Witwatersrand, a leading scholar in African Iron Age research. Tom, as he was known to colleagues and friends, passed away in 2022 before his paper was published.

Tom's book will appear soon as part of the museum's Occasional Publication Series. To mark the last paper published in Tom's extraordinarily prolific and profound intellectual career in the African past, the KwaZulu-Natal Museum together with its commercial partner SABINET, have made the paper open access.

It is available free to anyone at the following links:
SABINET: <https://journals.co.za/toc/nmsa.sah/35/1>

Posthumously-published paper by Professor Thomas N. Huffman



Venda-type walling, Limpopo Province. Image credit: T. N. Huffman, *HANDBOOK TO THE IRON AGE* page 53

KwaZulu-Natal Museum

237 Jabu Ndlovu Street
Pietermaritzburg
3201
Tel: 033- 345 1404
www.nmsa.org.za

OPENING TIMES
Weekdays - 9:00 to 16:00
Saturdays - 9:00 to 16:00
Sundays - 10:00 to 15:00
Holidays - 9:00 to 16:00

ENTRANCE CHARGES
Adults : R 15.00 (Over 17 years)
Children : R 5.00
Scholars : R 2.50 (On tour) per child
Pensioners & Toddlers : FREE

