



South Africa is advantageous in having a rich, near-complete 3.6 billion yearlong geological heritage extending from the development of the earliest continents and lifeforms until present with the origin of our own species. Against this backdrop are sites that are well-known for the dramatic landscapes they form or the human cultural experience they imbue. The geoheritage of South Africa is a source of immense national pride and, equally, of identity.

Geodyssey has been developed for iOS and Android in partnership between the GSSAWC Branch and Forge SA to put the geology of South Africa* in the palm of your hand, giving you an interactive and immersive experience to explore the rocks that build our country. Built into the app are over 5,000 kilometres of curated trail maps in partnership with Forge: Hiking Maps ensuring that you are able to explore even off the beaten track! Further to this, several important geosites (viewpoints, outcrops, mountain passes, old mines, museums, geosites) are indicated from around the country for you to visit, explore and, most importantly, celebrate our deep time heritage. These geosites are linked to additional information in the guise of brochures, pictures and documents if you wish to learn more. All we ask when visiting these sites is to take photos and only leave footprints!

*Starting with the Western Cape we will be rolling out individually curated interactive provincial geological maps with future updates – be sure to check in and stay up to date!

Download now on:

AppStore: <https://apps.apple.com/za/app/geodyssey/id1598732412>

Google Play: <https://play.google.com/store/apps/details?id=com.gssa.geodyssey&gl=ZA>

Or view the webmap on the GSSAWC Branch website: <https://www.gssawc.org.za/education>