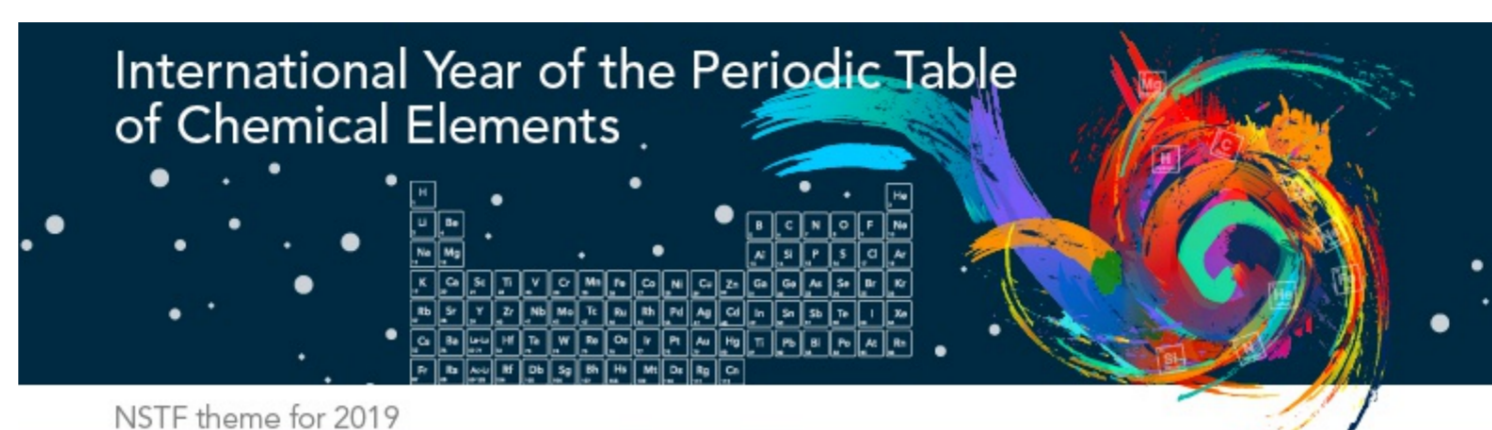


## The Periodic Table of Chemical Elements is a lens through which to look at our world

A Business Report special feature  
 #IYPT2019

**Extra! Extra! Read all about it:** Buy your copy of the 31 July Business Report newspaper to get your special feature on the Periodic Table, brought to you by the [National Science and Technology Forum \(NSTF\)](http://www.nstf.org.za). This feature consists of a full-sized wall chart of the Periodic Table, reprinted by the kind permission of [Let's Look Publishers](http://www.letslookpublishers.com), as well as short articles on expert presentations delivered at three recent NSTF Discussion Forums on issues related to minerals.

Business Report has been an [NSTF Awards](http://www.nstf.org.za) media partner since 2010 and is carried nationwide by The Star, Pretoria News, Cape Times and The Mercury newspapers. This NSTF feature is sponsored by the [Department of Science and Technology](http://www.dst.gov.za) in support of the [International Year of the Periodic Table of Chemical Elements](http://www.un.org/en/development/desa/indicators/iypt/), as declared by the United Nations. This is also the NSTF theme for 2019.



The purpose of this newspaper supplement is firstly, to promote good science education. This version of the Periodic Table is accurate and informative. It can serve as a teaching and learning aid, on the classroom wall or at home, to discover patterns formed by the arranged elements, or to memorise the details. *Please buy at least one copy of the newspaper and give it to a high school learner or teacher.*

The feature is also to increase awareness of the issues raised by the science, engineering, technology (SET) and innovation community at these [NSTF Discussion Forums](http://www.nstf.org.za). The expert speakers at our events share knowledge and insights that everyone should know – decision makers should take note of it, the public should be informed by it, students should know where to find this knowledge and use it in their studies. Be sure to view the [videos](http://www.youtube.com/nstf) of presentations by these speakers on the NSTF YouTube channel.

A media release was written for each of the events, highlighting the pertinent issues:

- [Mining the Fourth Industrial Revolution](#)
- [A health journey from soil to nutrition](#), and
- [Systems thinking, sustainable development and chemical elements](#)

Also available on the NSTF website are the full presentations, videos and proceedings from all three topics of these events, namely:

- [Rare elements for new technologies](#) (18 March 2019)
- [Managing elements for nutrition and safety](#) (19 March 2019)
- [Sustainable development and the chemical elements](#) (16 May 2019)

**Please note:** The NSTF does not gain financially from this supplement. The intention is to increase awareness among the public of various important issues, and to assist teachers and learners.

**About the NSTF:** The NSTF is the [stakeholder forum](#) representing the SET and innovation community in South Africa. The [membership](#) ranges from research institutions, universities and state entities to business, as well as [professional societies \(proSET\)](#) and civil society. The NSTF engages with [policy issues](#) across various government departments and promotes collaboration and critical thinking among the broad range of stakeholders. NSTF [Discussion Forums](#) provide neutral platforms for engagement with government policies and among a wide range of stakeholders, across the public and private sectors.

### About the NSTF

The National Science and Technology Forum (NSTF), established in 1995, is a broadly-representative stakeholder body for all SET and innovation organisations in South Africa, which seeks to influence policy formulation and delivery.

The NSTF Awards are unique in SA, recognising the outstanding contributions of individuals and groups to SET and innovation.

The science bursaries page <http://www.nstf.org.za/bursary/> provides information on bursaries and bursary providers for science, engineering and related studies.

For more information  
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