



science
& technology

Department:
Science and Technology
REPUBLIC OF SOUTH AFRICA

National

SCIENCE

Week

1-8 AUG 2015

Today's science, tomorrow's world

CAPE TOWN

FREE ENTRY
1, 2 & 8 AUG 2015

SCIENCE CENTRE

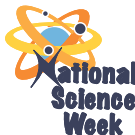
Join us as we explore the wonders of science through interactive exhibits, science shows, robotics, coding, a film workshop, hands-on workshops, demos and more!

Cape Town Science Centre: 370B Main Road, Observatory | 021 300 3200 | www.ctsc.org.za

Opening hours: Monday to Saturday 9:00 - 16:30 | Sundays & Public Holidays 10:00 - 16:30

Free entry 1, 2 & 8 Aug 2015 otherwise: Youth & Adults R40 | Pensioners & Students R20 | Family (4 people) R140

*Groups of 10+ must pre-book with Carmen on 021 300 3200



CAPE TOWN SCIENCE CENTRE NATIONAL SCIENCE WEEK PROGRAMME

All workshop participants will be accommodated on a first-come-first-served basis. Please book your space at the information desk.

Saturday 1 August

- 09:00** Africa Code Week coding workshop (ages 8 - 14, max 20 kids)
- 10:00** Camera Obscura tour (all ages, max 30 people)
- 10:00** Trendy Telescopes workshop (ages 8+, max 25 kids)
- 10:00** ORT SA CAPE Robotics workshop (ages 6-9: LEGO We Do, max 20 kids) (ages 9+: LEGO Mindstorms, max 10 kids)
- 11:00** Spectrometer workshop (ages 11+, max 30 kids)
- 11:00** Importance of light in space - *Interactive discussion* (all ages, max 100 people)
- 12:00** Planetarium Show: *Two small pieces of glass* (all ages, max 30 people)
- 12:00** Periscope workshop (ages 8+, max 30 kids)
- 12:30** Kaleidoscope workshop (ages 8+, max 30 kids)
- 12:00** Kids Who Code App Building (age 8+, max 20 kids)
- 13:00** Science Show (all ages, max 100 people)
- 14:00** Camera Obscura tour (all ages, max 30 people)
- 13:00** ORT SA CAPE Robotics workshop (ages 6-9: LEGO We Do, max 20 kids) (ages 9+: LEGO Mindstorms, max 10 kids)
- 15:00** Africa Code Week coding (ages 8 - 14, max 20 kids)
- 15:00** Pinhole Camera workshop (ages 7+, max 30 kids)
- 15:00** Lucky's Lab
- 15:30** Planetarium Show: *Two small pieces of glass* (all ages, max 30 people)

Sunday 21 August

- 10:00** Camera Obscura tour (all ages, max 30 people)
- 10:00** Trendy Telescopes workshop (ages 8+, max 25 kids)
- 10:00** Light, Shadow & Digital Film workshop (ages 11 - 16, max 15 kids)
- 11:00** Spectrometer workshop (ages 11+, max 30 kids)
- 11:00** Importance of light in space - *Interactive discussion* (all ages, max 100 people)
- 12:00** Planetarium Show: *Two small pieces of glass* (all ages, max 30 people)
- 12:00** Periscope workshop (ages 8+, max 30 kids)
- 12:30** Kaleidoscope workshop (ages 8+, max 30 kids)
- 13:00** Science Show (all ages, max 100 people)
- 14:00** Camera Obscura tour (all ages, max 30 people)
- 15:00** Africa Code Week coding workshop (ages 8 - 14, max 20 kids)
- 15:00** Pinhole Camera workshop (ages 7+, max 30 kids)
- 15:00** Lucky's Lab
- 15:30** Planetarium Show: *Two small pieces of glass* (all ages, max 30 people)

Saturday 8 August

- 9:00** Africa Code Week coding workshop (ages 8 - 14, max 20 kids)
- 10:00** Demonstration of light science & Camera Obscura tour (all ages, max 30 people)
- 10:00** Trendy Telescopes workshop (ages 8+, max 25 kids)
- 10:00** ORT SA CAPE Robotics workshop (ages 6-9: LEGO We Do, max 20 kids) (ages 9+: LEGO Mindstorms, max 10 kids)
- 11:00** Spectrometer workshop (ages 11+, max 30 kids)
- 11:00** Importance of light in space - *Interactive discussion* (all ages, max 100 people)
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for all visitors on 1, 2 & 8 Aug 2015