

Curious about animals? Join us to learn about the different members of the animal kingdom, from the tiniest insects to the largest mammal. We'll learn about the Big Five, the importance of keeping our oceans clean & so much more!

SATURDAYS IN SEPTEMBER & OCTOBER | 9:00 - 16:30 Kindly note that the CTSC is closed on Sundays.



# WHAT'S ON

### **SATURDAY, 2 SEPT & 14 OCT**

10:00	Light Room
11:00	Workshop: Spider Web Slime
12:00	Camera Obscura
13:00	Science Show
14:00	Light Room
14:30	Demo: Sink or float?
15:00	Camera Obscura
CATUDDAY 14 CEPT 8 28 OCT	

10.00	
SATURDAY, 16 SEPT & 28 OCT	
10:00	Light Room
11:00	Workshop: Clucking Cup
12:00	Camera Obscura
13:00	Science Show
14:00	Light Room
14:30	Demo: Look hoo's talking?
15:00	Camera Obscura

# **SATURDAY, 9 SEPT & 21 OCT**

10:00	Light Room	
11:00	Workshop: Terrarium	
12:00	Camera Obscura	
13:00	Science Show	
14:00	Light Room	
14:30	Demo: Clean it up!	
15:00	Camera Obscura	
SATURNAY 23 SEPT		

SATURDAY, 23 SEPT	
10:00	Light Room
11:00	Workshop: The Big Five
12:00	Camera Obscura
13:00	Science Show
14:00	Light Room
14:30	Demo: Glowing in the dark
15:00	Camera Obscura

## **DEMONSTRATIONS**

[Suitable for the whole family]

### Sink or float?

Ever wondered why fish never sink to the bottom of the ocean or float to the surface of the water when they swim? Fish are equipped with a special organ called the swim bladder. Join us at the Science Corner to further understand how this magnificent organ works!

Time: 14:30 Cost: Entry fee only

#### Clean it up!

Our oceans are polluted on a daily basis and are filled with different types of harmful materials that negatively impact our marine life. Join us at the Science Corner to understand the importance of taking care of our oceans and its sacred sea creatures!

Time: 14:30 **Cost: Entry fee only** 

#### Look hoo's talking?

Can animals talk? Animals do communicate however, they use sound, visual and chemical methods to talk to each other. Join us at the Science Corner in a fun game of guess what animal makes that sound!

Time: 14:30 Cost: Entry fee only

#### Glowing in the dark

There are some truly unique creatures that exist that have the ability to light up the very depths of our oceans and the night sky. Join us at the Science Corner to learn about the different ways these fascinating creatures can emit light.

Time: 14:30 Cost: Entry fee only

# **HANDS-ON WORKSHOPS**

#### Spider Web Slime

Let's swing into the world of slime in this hands – on workshop, but careful not to get tangled in the sneaky spider's web!

Time: 11:00 Cost: Entry fee + R5 Ages: Suitable for age 6+

#### **Terrarium**

Plants need sunlight, water and soil to grow. Join us in our hands-on workshop to create a miniature garden that is self-sustaining, meaning you never have to water it!

Time: 11:00 Cost: Entry fee + R5 Ages: Suitable for ages 6+

#### Clucking cup

The dog goes "woof", the cows goes "moo" and the cat goes "meow". Animals make all kinds of fun sounds so join us in our hands-on workshop to create an instrument that mimics the sound of an animal!

Time: 11:00 Cost: Entry fee + R5

Ages: Suitable for age 6+

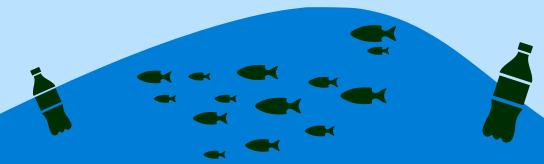
#### The Big Five

When people think of Africa, they think of the Big Five – the African lion, elephant, buffalo, leopard and black rhino. Join us in our hands-on workshop to create colourful and sandy works of art based on these majestic animals.

Time: 11:00 Cost: Entry fee + R5 Ages: Suitable for ages 5+

Please note that activities are free unless otherwise stated. Standard entry fees to the Cape Town Science Centre apply to all visitors. Information correct at time of publishing. Programme is subject to change without notice.

> OPENING HOURS: Monday - Saturday | 9:00 to 16:30 ENTRY FEES: Youth & Adults R80 | Pensioners R40





The Cape Town Science Centre is a registered non-profit organisation (031-701-NPO) and Public Benefit Organisation (18/11/13/2663). All funds received directly support educational programmes and exhibits. We value and encourage your support.