



9:00 – 16:00 **ACW CODING CARNIVAL**
Free entry to the Cape Town Science Centre for the entire day – includes all coding workshops, exhibits, hands-on workshops, shows, tours and demonstrations. Human Gyroscope will be charged at R5 per 3 minutes. All workshops need to be pre-booked on arrival.

9:30 – 10:30	Africa Code Week SCRATCH coding workshop (ages 8 – 14, max 20 kids) - Multimedia
10:00 – 11:00	Africa Code Week SCRATCH coding workshop (ages 8 – 14, max 30 kids) - Boardroom
10:00 – 11:00	Coding Drones workshop presented by VisionCade (Age 7+, max 20 people) – Explorolab 1
10:00 – 10:45	The Science Corner – VR & AR Interactive Demonstration (all ages)
10:30	Camera Obscura tour (all ages, max 30 people)
11:00 – 11:45	Microsoft Classroom of the Future Activities presented by Microsoft (ages 6+)
11:00 – 12:00	Africa Code Week coding workshop (ages 8 – 14, max 20 kids) - Multimedia
11:30 – 12:30	Africa Code Week SCRATCH coding workshop (ages 8 – 14, max 30 kids) - Boardroom
11:00	Binary Bracelets – <i>unplugged coding activity</i> (ages 6+, max 30 kids) – Explorolab 2
11:00 – 12:00	Ozobot workshop presented by Sakikamva (age 7+, max 40 people) – Explorolab 1
11:30 – 12:15	The Science Corner – VR & AR Interactive Demonstration (all ages)
12:00	Camera Obscura tour (all ages, max 30 people)
	TALK: Unpacking the 4th Industrial Revolution: Going beyond the buzz presented by Dr Carolina Odman-Govender (age 12+, max 100 people) – SAP Auditorium
12:00	Ever wanted to understand what this "4th Industrial Revolution" is all about and why we should care? I will explain where the term comes from, what it means for the world, for South Africa and for our future. I will also try my best to help you see through all the talk about the 4IR and get to the heart of what matters.
12:30 – 13:30	Makey Makey presented by Sakikamva (Age 7+, max 40 people) – Explorolab 1
12:30 – 13:15	Microsoft Classroom of the Future Activities presented by Microsoft (ages 6+)
12:30	BeeBots – <i>unplugged coding activity</i> (ages 5+, max 20 kids) – Explorolab 2
13:00 – 14:00	Africa Code Week SCRATCH coding workshop (ages 8 – 14, max 20 kids) – Multimedia
13:00 – 13:45	The Science Corner – VR & AR Interactive Demonstration (all ages)
13:15	Science Show (all ages, max 100 people) – SAP Auditorium
13:30 – 14:30	Africa Code Week SCRATCH coding workshop (ages 8 – 14, max 30 kids) – Boardroom
14:00	Camera Obscura tour (all ages, max 30 people)
14:00 – 15:00	Appcar & Smart Plant presented by AppShed (age 6+, max 40 people) – Explorolab 1
14:00	Six Bricks – (age 6+, max 30 people) – Explorolab 2
14:00 – 15:15	Intro to Robotics presented by ORT SA Cape (Age 8+, max 14 people) – ORT SA Cape Classroom
14:00 – 14:45	Microsoft Classroom of the Future Activities presented by Microsoft (ages 6+)
14:30 – 15:30	Africa Code Week SCRATCH coding workshop (ages 8 – 14, max 20 kids) - Multimedia
15:00 – 16:00	Africa Code Week SCRATCH coding workshop (ages 8 – 14, max 30 kids) - Boardroom
15:15 – 16:00	The Science Corner – VR & AR Interactive Demonstration (all ages)