

## **CESA JOB SHADOW INITIATIVE 2025**



## Engineering Dreams Take Flight in Cape Town

On 20 June, SMEC's Cape Town Young Professionals Forum hosted 15 Christel House learners for a hands-on alimpse into consulting engineering. From bridge-building challenges to office tours and technical talks, the day was packed with engaging activities.



The highlight was a site visit to the Govan Mbeki Elevated Circle, a major SMEC project and one of the first elevated roundabouts in South Africa. SMEC has supported Christel House in various ways over the years, and this visit continued that meaningful connection sparking curiosity and inspiring career dreams.



**Stick to innovation:** Bridge building challenge that sparked fresh thinking.



Masters of the marshmallow bridge: Winners of the bridge building challenge.



**Bridging the disciplines:** A glimpse into engineering specialisations.



Behind the screens: A closer look at the people and projects shaping our nation.



**Upward thinking:** Conceptual view of the elevated circle.



explore the structure and scope





**Design in motion:** Understanding the design behind the sky circle

## **A SKY-HIGH EXPERIENCE**

Students touch down at the Govan Mbeki Elevated Sky Circle.