



Learning about what a future in civil engineering could hold.



The team-driven water tower challenge tested the learners' understanding of engineering principles.



### GAUTENG

The YPs of the Bryanston office hosted 45 maths and science learners from Phomolong, Tembisa and iKusasa High Schools on 19 July, a day designed to illustrate the six stages of a typical engineering project.



A day spent meeting the project team on site, building puzzles and understanding road construction.



Experiencing a day in the life of a consulting engineer.



YPs visited and introduced various aspects of engineering and reservoir construction activity in Mthatha.



### EASTERN CAPE

On 19 July the East London office welcomed 20 learners from Port Rex Technical High School and Lumko High School while Mthatha hosted a group of 42 from Qingqolo and Hlabatshane High Schools, as well as Manzolwandle Senior Secondary School.

# A DAY IN THE LIFE OF A CONSULTING ENGINEER



In line with our ethos of engineering infrastructural solutions that build communities and improves lives, Mariswe's Job shadow day aimed to unlock the potential of learners by providing a glimpse of our daily work.

CESA National Job Shadow Initiative 2019



### KWAZULU-NATAL

The site of the N2 upgrade between Mtunzini and Empangeni became the "office" for 30 budding engineers from Matamazana Dube and Ziphozonke High Schools on 19 July. The hosts were the YPs of Mariswe's Pietermaritzburg and Richards Bay offices.



A brief by the YPs in the Cape Town office was followed by a team challenge to build a tower with spaghetti and marshmallows.

### WESTERN CAPE

Teamwork and communication were the themes of the Job Shadowing Initiative in Mariswe's Cape Town office, attended by 20 learners from Groenvlei High School.



Becoming a consulting engineer - in the East London office and at the Mercedes Benz factory Construction site for a day.



157 LEARNERS  
11 SCHOOLS  
in all regions



The learners took home a lot of inspiration, together with Mariswe-branded stationery and mugs.