techtrails

INSPIRING FUTURE SKILLS



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Techtrails STEM & Future Skills Program **Partnerships** 2022

www.techtrails.org.au January Release

Empowering & Inspiring

"Exposing our students to real careers and the wider possibilities out there gives relevance to our STEAM education initiative, and ties in with our school values. Feedback from students about the day was overwhelmingly positive - there was a real buzz amongst our Year 9's after the techtrails day and we are looking forward to building on this excitement."

KALAMUNDA SENIOR HIGH SCHOOL



Become an Industry Sponsor

The Techtrails STEM and Future Skills program would not exist without the support of our amazing sponsors. There are a variety of sponsorship options available including sponsoring a Techtrails school incursion or the continued development of our Techtrails Online modules and Careers Discovery Platform - Jobs of the Future.

Techtrails STEM and Future Skills Program

School incursions, interactive Careers Discovery Platform and online modules designed to inspire young people to consider STEM education and careers - it's all about the future!

Techtrails School Incursions

Students are inspired to explore STEM fields when they can see the possibilities available to them. Our full day school incursion program generates passion and interest in secondary school students to explore STEM. Together with the school, we determine STEM industry themes which are appropriate for their students. We access WA's most outstanding professionals and entrepreneurs through our extensive industry networks to talk to students about their career journeys and inspire them to consider how they can begin their future in STEM.

'If you can see her, you can be her'



to exciting STEM c







Careers Discovery Platform (CDP)

Students access our Careers Discovery Platform to discover careers of the future. Together with real-life examples of cutting edge STEM based role models, we step students through what their education strengths and passions are, and show them possible future careers they could explore.

Techtrails Online

Techtrails Online is a series of modules featuring links to future careers and video content showcasing inspiring women STEM role models. Video interviews with robotics engineers, planetary scientists, marine researcher and more engage students to discover what jobs of the future can look like.

Our Impact

Since 2011, Techtrails has had a significant impact on inspiring students into STEM.



Over 5,500 students reached throughout Western Australia



Twelve Techtrails Online modules covering Robotics, Space, Virtual Reality, Data, Marine Science, Cyber Security, Engineering plus more!



After Techtrails, 82% of students understood how STEM skills are used in the workplace, compared to 42% before Techtrails



70% of students reported an increased interest in STEM after a Techtrails incursion

Sponsorship Levels

We invite you to join us as a Techtrails sponsor in 2022.

Techtrails STEM School Incursion - Metro (per school)

\$6,500 + GST (per school)

\$12,000 + GST (per school)

Sponsorship inclusions

- Sponsor logo on student handbook
- Sponsor logo on keynote presentation
- Sponsor logo on websites (Techtrails and WiTWA)
- Verbal acknowledgement at school incursion
- Prime banner location at school incursion
- Opportunity to speak to students at the school incursion
- Staff volunteering opportunity at school incursion
- Social media promotion across all Techtrails channels, LinkedIn, Facebook, Instagram, Twitter
- Invitation to Techtrails annual event

Techtrails STEM School Incursion - Regional (per school)

Sponsorship inclusions

- Sponsor logo on student handbook
- Sponsor logo on keynote presentation
- Sponsor logo on websites (Techtrails and WiTWA)
- Verbal acknowledgement at school incursion
- Prime banner location at school incursion
- Opportunity to speak to students at the school incursion
- Staff volunteering opportunity at school incursion
- Social media promotion across all Techtrails channels, LinkedIn, Facebook, Instagram, Twitter
- Invitation to Techtrails annual event

Careers Discovery Platform - Jobs of the Future

\$5,000 + GST

Sponsorship inclusions

Rapid technology growth and access to vast amounts of information means our societies are changing which means our jobs are changing. In the future, we will need people to have lots of different skills; designers, enablers, doers, builders and visionaries. By sponsoring the Careers Discovery Platform you are helping Techtrails add more future roles to the Platform to help students learn more about what the future will look like and where their skills will take them.

- 5 New Jobs of the future, showcasing skills and career pathways (option to specify industry sector eg Cyber, Robotics, Space....)
- Sponsor logo on Techtrails website
- Written acknowledgement on individual Jobs of the Future sponsored pages
- Staff volunteering opportunity at Techtrails school incursion
- Social media promotion across all Techtrails channels, LinkedIn, Facebook, Instagram, Twitter
- Invitation to Techtrails annual event

Contact us

We invite your organisation to join us as a Techtrails partner, sponsor or collaborator to effect meaningful change in 2022.

To become a sponsor or to find out more, scan the QR code on this page or reach out to **communitymanager@witwa.org.au**



www.techtrails.org.au/

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Our Impact



Careers Discovery Platform (CDP)

- 40 new Jobs of the Future and avatars were added in 2021
- **121** Total number of Jobs of the Future on the platform



Access the CDP: toolkit.techtrails.org.au/



LMS Modules

6 new modules were added in 2021:

- Robotics
 - Environmental
- Tech for Good
- Space Industries
- Cyber Security
- Data Analytics

12 Total number of modules.

