

In2science eMentoring



Since 2016



213
eMentor
Placements



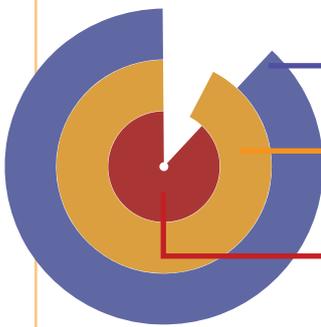
1000+
Hours
Mentored



22
Schools

In2science eMentoring connects university STEM students to high school students from regional, rural and remote Victorian high schools with an aptitude for, or interest in, STEM. After undergoing rigorous training, eMentors meet with high school students over a secure platform, once a week for 10 weeks. Groups of up to three eMentees share resources, interact via video and chat with their eMentor. **In2science eMentoring aims to inspire, motivate and mentor regional and rural students interested in studying STEM to year 12 and beyond.**

Students



88% are more confident doing science

92.3% say studying science in VCE is achievable for them

88% would like to go to university

Topics regional and rural students liked to discuss with their mentors reflect their curiosity and excitement about pathways leading to higher education.

93%

of eMentees report that they enjoy talking about life at university

86%

enjoy discussions about future studies after school.



"My In2science mentor gave me some new resources and has helped me to do a lot of things more easily. She's also helped me become a lot more positive about University."

– Yr 9 student, Galen Catholic College, Wangaratta

Mentors

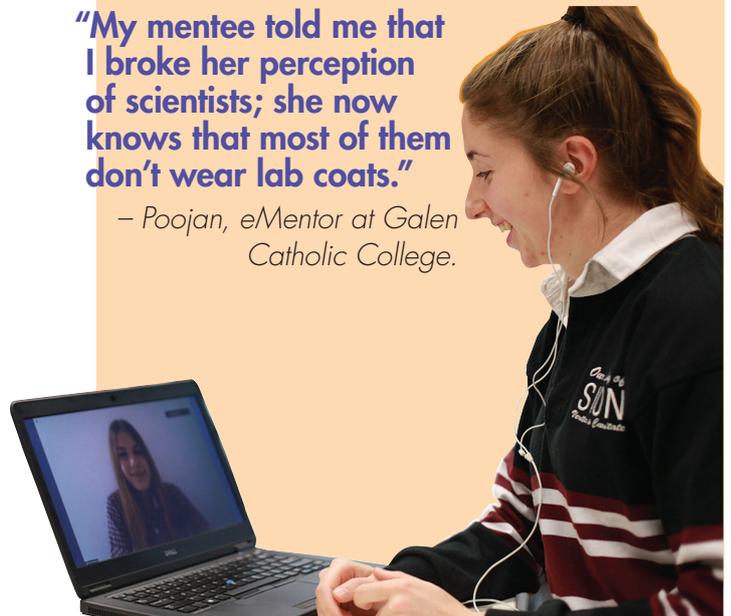


92% of eMentors agreed that participation in In2science developed skills they will use in the future.

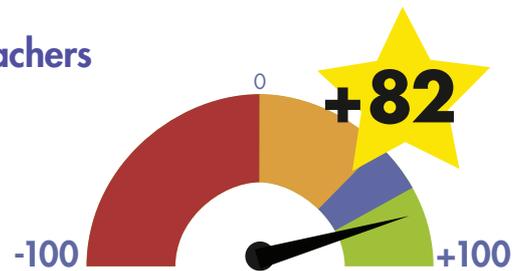
50% of eMentors are considering teaching as a career (cf 10% of STEM graduates who enter a career in education & training)

"My mentee told me that I broke her perception of scientists; she now knows that most of them don't wear lab coats."

– Poojan, eMentor at Galen Catholic College.



Teachers



Net Promoter Score

100%

of Teachers agreed that the eMentor was beneficial for their professional development as a STEM teacher

91%

agreed that the mentor contributed additional specialised subject knowledge and/or real-life examples

"I have witnessed students coming away from their eMentoring sessions with a bounce in their step and a sense of confidence and satisfaction. It's evidence of the strong bond our students form with their mentors – a person that becomes a peer, an inspiration and a positive role model."

– Kristen Raine, Maffra Secondary College



Above: Maddie (right) with her Mentor Sabrina

“My son has been part of the program and for him it has been completely life changing.”

– Alison Walsh, parent

Maddie’s story

Throughout my experience with In2science, I gained confidence in my STEM studies. My eMentor, Sabrina, provided me with advice and support, reflecting on her own VCE and university journeys, which included how to modify my study to be effective for myself and how to balance school, study, work, sport and other extracurricular activities. Sabrina catered every session to be most beneficial for me and was always organised and prepared. I developed a very good relationship with Sabrina due to her friendly nature and enthusiasm for STEM.

Attending school in rural Victoria means that I do not have access to facilities and resources that students living in Melbourne would. By involving myself with the In2science eMentoring program, I felt my world open up to more opportunities in STEM that I didn’t even realise were possible. Without In2science, myself and hundreds of other students across rural Victoria would suffer from a distance barrier that places us at a disadvantage, especially while completing VCE studies.

By gaining an insight into Sabrina’s STEM experiences, influences, and goals, my own career aspirations shifted due to being exposed to the living proof of many different types of opportunities associated with the world of STEM. As a female aspiring to pursue a career in STEM, the In2science Program showed me that gender does not limit my abilities, and that more women should feel empowered to pursue a career in STEM, just like myself.

As I reach the end of my schooling journey, the experiences I gained from my own In2science experience have now made me feel more empowered than ever to study a Science Degree at university, and to pursue a challenging, yet rewarding career in the medical field.

The In2science program is jointly funded by:

The Victorian Government and the In2science Partner Universities

The Selby Scientific Foundation

