Teaching with Technology – Geogebra and Excel

This course will explore the use of appropriate technology (Geogebra and Excel) to enhance the teaching and learning of mathematics in the secondary classroom. The emphasis is on teaching for transformational learning and in creating student-centred activities rather than using technology simply as a demonstration tool.

- Course format: 2 x 1 day sessions.

No prior knowledge of Geogebra or Excel is required but the course is also suited to those who may have had some prior exposure to these applications.

Participants will need to bring a laptop and charger with the latest desktop version of Geogebra installed as well as Microsoft Excel.

The course will teach the use of these applications through a series of hands-on tasks as well as opportunities to develop and trial participants’ own lesson plans with other participants.

The extended break between the first and second day of this course will allow participants to trial tasks in their classes and to feedback to the group on successes and challenges they faced. The second day will also be an opportunity to share ideas, lesson plans and resources and to delve into more complex functionality of the applications.

Dates: Friday 29 March and 17 May 2019
Time: 8.30am for 9.00am - 3.30 pm (Lunch included)
Venue: MANSW Professional Learning Rooms
67-73 St Hilliers Road, Auburn NSW 2144

Registration Fee: $402 (incl GST) for members $579 (incl GST) for non-members.
Closing date for registration: 22 March 2019


Completing the Teaching with Technology – GeoGebra and Excel course will contribute 10 hours of NSW Education Standards Authority (NESA) Registered PD addressing 2.1.2; 2.6.2; 3.3.2; 3.4.2; 6.2.2; 7.4.2 from the Australian Professional Standards for Teachers towards maintaining Proficient Teacher Accreditation in NSW.

ABN: 31 164 921 721