

EMU Ongoing Professional Learning

Event Overview:

The EMU ongoing professional learning 2-day program will be facilitated by Dr. Ann Gervasoni (Monash University) with a focus on enhancing the capacity of teachers in working with all students vulnerable in Mathematics. It is designed to ensure that all EMU trained teachers maintain fidelity to the implementation of EMU within their school setting.

Who can participate?

The target audience for the ongoing professional learning program is for existing EMU trained teachers. Attendance at these two days will meet previously set ongoing registration requirements.

These 2 days will also be beneficial for classroom teachers to attend alongside the EMU teacher, particularly teachers from PLC schools.

How will the program be structured?

There will be two days of professional learning clearly designed to improve student outcomes and build EMU teacher/leader capacity.

The two days will be facilitated by Dr. Ann Gervasoni (Monash University) with a focus on the EMU program and catering for all students requiring more structured intervention.

The first day will be held in February Term 1 (date to be confirmed) and the second day in term 3 (date to be confirmed) which will develop from the first day incorporating the reflection/ audit of EMU teaching or use of EMU knowledge within the school community.

Prior to day 1 participants will be required to complete some tasks and the data collected will form part of day one's content.

There will be follow up tasks from day 1 for participants to investigate with school teams; collated and returned to reflect on during day 2.

The key learning intentions will include:

- Enhancing participant's capacity as an EMU and/or classroom teacher to lead mathematics teaching and learning in their school community
- Engaging participants in conversations around current findings from research and the implications for student learning
- Facilitating dialogue around interventions
- Unpacking of student data and identifying the key barriers to developing an understanding of concepts
- Exploring the structure of the EMU lesson; in particular the investigation task, teacher and student noticing and teacher questioning.

The program has been designed to:

Build the capacity of EMU trained or classroom teachers: -

- around explicit mathematics planning and instruction using the current EMU researched and evidenced based best practices
- through professional dialogue with their peers around Mathematics learning and teaching

- to facilitate dialogue around intervention planning with teams
- to adhere to EMU principles and guidelines

What is expected of participants?

- Register and attend ALL days of the professional learning
- Engage in self-reflective practices through coaching conversations with colleagues and CEOB staff
- Complete in between session tasks and be prepared to share outcomes; include videoing an EMU session/small group within the classroom and reflect on your practice in light of EMU guiding principles
- Present learnings to their school leadership team or staff group in a way that articulates and demonstrates:
 - How has your knowledge and practice changed?
 - How this learning has impacted on student outcomes?
 - Evidence to support their learning and set SMART Goals.

What is required of the Principal?

- Nominate and/or approve participants for this professional learning
- Ensure they attend ALL days of the professional learning
- Provide time for the participant to be coached by CEOB staff in the school setting
- Ensure participant is aware of all requirements
- Meet regularly with the participant to discuss the ongoing learning
- Meet formally with the participant at the end of the PD program so the participant can present evidence of their learning and set future goals

What you can expect from the CEOB:

CEOB staff will:

- Provide professional Learning days that will have rigour and integrity around the principles and guidelines for EMU implementation
- Utilise the expertise of facilitators from Monash University, and skilled EMU mathematics practitioners from across the diocese
- Engage with the participant within the school and classroom environment in a coaching capacity providing regular feedback and goal setting (frequency of this will be determined by the number of participants)
- Provide participants with up to date EMU documentation/Manuals which reflect findings from current research.

Registration:

Registration will be available [online](#) early in the 2019 school year. Registration implies that participants have the full support, as outlined, of their school principal.

Endorsement:

Leigh Mitchell