



Professional Learning and Development Accreditation

Personal Profile

<p>Jill Peterson</p>	
 	<p>Kia ora koutou kātoa Ko ngā Flatirons ngā maunga Ko Colorado tōku awa I tipu ake ahau I Boulder Kei Mount Maunganui ahau e noho ana He Kaimahi ahau no Te Whai Toi Tangata Ko Jill Peterson ahau</p> <p>I have been supporting schools with their professional learning and development (PLD) since 2009. I treat all participants in PLD as professionals and acknowledge the expertise and mana that they bring to the learning (ako).</p> <p>As a senior facilitator, I provide culturally responsive PLD for teachers and school leaders focused on a system shift in mathematics education and accelerating mathematics achievement for groups of students whose learning experiences have been marginalised by our education system. I promote effective pedagogy through collaborative problem solving where success becomes that of the group rather than as individuals.</p>

Professional Learning and Development Overview

I relish the opportunity to work alongside leaders and teachers in schools to:

- improve their **pedagogy** and mathematical content knowledge through the implementation of problem solving
- use student voice to inform **teacher inquiry** and improve **student learning and agency**
- develop and design **local curriculum** while incorporating high impact strategies
- review their current **assessments** while moving forward from a compliance stance to a more holistic approach of assessment for learning
- investigate their commitment to being **culturally capable** and what that might look like in their context.

Professional Information

Qualifications		
Registered teacher practising certificate: 228165		expiry: 22/10/2022
2020	He Papa Tikanga/Level 3	Te Wānanga o Aotearoa
2013	Developing Educational Leadership Coaching and Mentoring Prof504	The University of Waikato
2000	Graduate Diploma of Teaching	The University of Waikato
1989	Bachelor of Science	Colorado State University
	Marketing and Business Management	

Experiences

2020 – present	Teaching Fellow Mathematics Lecturer	Division of Education, University of Waikato
2017 – present	Accredited Senior Facilitator	Te Whai Toi Tangata, University of Waikato
2014 - 2016	Regional Coordinator	Te Toi Tupu and Te Whai Toi Tangata
2012 - 2016	Mathematics Facilitator	Te Toi Tupu and Te Whai Toi Tangata
2009 - 2011	Numeracy Advisor	School Support Services, University of Waikato
2001 - 2008	Primary School teacher	Papamoa Primary School, Tauranga

Summary of examples of practice

- Establishing trusting relationships with teachers by working with them individually and working with their students. I initiate in class support by working with students and modelling lessons. The teachers appreciated the opportunity to observe their students working together on challenging problems using relevant and familiar contexts. Encouraging student discourse and incorporating ‘talk moves’ was modelled in all classes. Support was individualised for each teacher according to identified pedagogical needs.
- Promoting effective pedagogy through collaborative problem solving where success becomes that of the group rather than an individual by aligning to the principles of:
 - Whānau
 - Utilising flexible groupings
 - Celebrating group success
 - Having high expectations of all learners
 - Whakapapa
 - Using student experiences as a context for learning
 - Knowing individual students and their interests
 - Kaupapa
 - Co-constructing and agreeing on group norms
 - Making maths meaningful
 - Respecting all responses and strategies
 - Wānanga
 - Deliberate teaching as a result of formative assessment
 - Providing multiple opportunities to solve problems
 - Challenging students to critically reflect on their learning
 - Ako
 - Co-planning/presenting workshops with students
 - Facilitating student discourse
 - Mahi tahi/kotahitanga
 - All students contributing to whole class discussions
 - Using multiple representations and tools for the learning
- Writing and delivering workshops to support Provisionally Registered Teachers in their first and second year of teaching by making links between the theory they gained through study and their need for practical strategies to use in the classroom across the curriculum.

Teaching a third year paper (TEACH310-20D – Evidenced-based Practice in Mathematics) at the University of Waikato Tauranga

Referees

Referee Name	Siobhan Patterson, Principal, Tirau Primary School
Contact Number	MOB: 027 635 4686 WORK: 07 883 1653
Contact email address	principal@tirau.school.nz

Referee Name	Rebecca Paterson, Deputy Principal, Whakatane Intermediate
Contact Number	WORK: 07 308 6480
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