



Professional Knowledge

Standard 2 – Know Content

Significant Episode: How I Look at Maths

Fiona Headley
Swan Cluster
Swan View PS

Finding 2.1: Content

Know that teachers and education officers must continually improve their mathematical content knowledge and pedagogical content knowledge.

Making it Count

I have found working with the Making it Count program very enjoyable. Following the learning sequence has made a big difference on how I look at maths. Full of hands on activities has made a huge difference with my small group of year 6 students.

At the start of this program my students were so unsure of them selfs, they never trusted the count and would always re-count. One student in particular was always unsure and very doubtful in everything she did. If you asked her a question, she would freeze or even cry in fear of make a mistake in front of her peers.

Now she is happy working on equivalence or variance where in the past would offer only one solution to the question is giving up 7 or 8 different combinations and not up set by any mistakes

Fiona Headley

AIED

Some questions to prompt discussion:

1. How has Fiona's professional learning impacted her and her students? What has been significant for her?
2. Why is it important for Aboriginal educators and education assistants to have professional learning in mathematics?
3. What other interesting or important aspects are in this Significant Episode?