



# ChinUP CENTRAL COAST with Anita Chin

Wednesday  
**13 MAR**  
(T1, wk 7)  
3:45 pm - 6:00 pm

## Teaching Place Value Yrs 3-6 with Concrete Materials

Do your students have a deep understanding of whole numbers (K-6) and decimal numbers (Yrs 4-6)? Are they part-part-whole thinkers or do they just move digits from column to column? When students see the ten-ness structure, this understanding can then be applied to more complex thinking in later grades such as ratio and proportional reasoning. The presenter, Anita Chin will help you find a balance between concrete materials, visual models and formal written recordings by using basic concrete materials that you can pick up and run with. You will experience and understand how whole-class differentiated instruction is doable.

This hands-on workshop will empower you with strategies to:

- simplify and streamline your equipment and other teaching tools
- create good worksheets that can be adapted to all grade levels
- use the one resource for whole-class differentiated instruction.

Anita will demonstrate how key concrete materials can be easily and effectively used in the Yrs 3-6 classroom, including: place value arrows, place value dice, base-10 materials. Participants will engage with a developmental sequence of classroom-ready whole-class tasks which make the maths visible. Fun will be had with the following activities:

- card matching activity 'Representations'
- pencil and paper activity sheet 'Make 100, 1000, 10, 1'
- the use of a range of hundreds charts (1 to 100, 0.1 to 10, 0.01 to 1, -49 to 50) with: whiteboard insert sleeves, 'Missing Numbers' worksheets, 'Hundreds Chart Jigsaws' and 'Window Spin'.

Black line masters and an e-folder of resources provided.

### WHAT IS A ChinUP EVENT?

ChinUP professional learning events are 2-hour after-school workshops hosted by primary schools across NSW and the ACT. ChinUPs are designed for teams of up to eight educators and are open to anyone, from any sector and any school.

### AUDIENCE

- > Early career teachers, Y3-6
- > Experienced teachers, Y3-6
- > Maths/Numeracy leaders, K-6

### Berkeley Vale Public School - library

6 Pindarri Ave, Berkeley Vale, NSW, 2261

Afternoon tea 3:45 pm - 4:00 pm

Workshop 4:00 pm - 6:00 pm

**Cost:** \$140 (GST incl) per participant. **Seats:** 50 participants

**Parking:** Pindarri Ave, Henry Parkes Drive and Waroon Ave.

**'Grab & go' registration closes Fri 1 March 2019 (T1, wk 5):** One team rego (max of 8) per school. Just grab your tickets now and give team details at the event. [www.chinup-pvcm-bvps.eventbrite.com.au](http://www.chinup-pvcm-bvps.eventbrite.com.au)

**What to bring:** Hard copy of the NSW K-6 Maths syllabus, post-it notes, yellow highlighter, your 6-digit NESA number.

**Payment options:** Credit card (no fees charged) or pay on invoice. Anita will invoice *EDConnect* directly for NSW government schools.

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Anita  
Chin  
inspired  
mathematics  
teaching



Completing **ChinUP Y3-6: Teaching Place Value with Concrete Materials** will contribute 2 hours of NSW Education Standards Authority (NESA) Registered PD addressing 2.5.2 and 6.2.2 from the Australian Professional Standards for Teachers towards maintaining Proficient Teacher Accreditation in NSW.

For further information visit

[www.anitachinmaths.com.au/work-with-us/chinup-events](http://www.anitachinmaths.com.au/work-with-us/chinup-events)