

## National Literacy and Numeracy Week 2009 Project Report

**Project title:** Numeracy Day

**Project description:**

The numeracy day was held across the whole school to promote partnerships in learning, with students, teachers, parents and members of the community. We used these partnerships to support our students' development of strong numeracy skills.

The day focused on two areas. One being the program (Count Me in Too) for grades K-3. The other being the program (Counting On) for grades 4-6.

The day was split in two allowing parents access to workshops on both programs and allowing visitation to classrooms to see the programs in action.

The day started with a presentation for parents on numeracy teaching and learning experiences which focused on the 'Count Me in Too' program. The second session focused on 'Counting On'. Our talking points were:



- What is 'Count Me in Too' and 'Counting On' and how are we using it in our classrooms?
- How do students progress through the learning framework in number?
- Why are we using CMIT and CO at Liverpool Public School?
- How can you help children's learning at home?
- The use of computers to access and use the Count Me in Too and Counting On websites.
- The importance of hands on activities as opposed to pen and paper maths activities.
- Showcasing games that can be easily made at home. Parents received an activities booklet which will include photocopyable resources such as number cards, number lines, dice templates, ten

frames, number charts.

After this presentation, parents were invited into classrooms to interact with the students and participate in activities and games – focused on 'Count Me in Too' and 'Counting On'. (These games will be made in the weeks leading up to the numeracy day.)

**Person responsible for project:**

Leanne McCartney

**School, region, diocese:**

Liverpool Public School  
Liverpool Region /South Western Sydney

**Contact person's email:** [leanne.mccartney@det.nsw.gov.au](mailto:leanne.mccartney@det.nsw.gov.au)

**Number of students, teachers, parents, other community members directly involved:**

All Staff and students were directly involved and an open invitation was given to all parents.

Staff - all classroom teachers remained in their class the whole day with the use of support staff including STLA and ESL.

Students: 668

Parents: 104 in attendance

Maths Committee: 6 teachers who will conduct the parent sessions

**Intended literacy and/or numeracy outcomes:**

- Give parents a greater insight into the Maths Curriculum as well as effective pedagogical practises that will support their children's learning.
- To change the perception that mathematics is based entirely on the rote learning of number and number facts.
- To identify other ways of teaching maths other then pen and paper.
- To make parents aware of a range of activities that will allow their children to develop mental strategies.
- To show that the counting programs use a range of approaches to support student learning. The teaching activities are designed to meet the needs of students. Often these teaching activities are readily modified to accommodate several different stages of development.
- Showing how technology can be used in a mathematics classroom.



**Evidence of achievement of intended literacy and/or numeracy outcomes:**

- Positive feedback from parents.
- Students are more familiar with activities and concepts covered in class.

**Other information:**

- Please find attached PowerPoint (Counting On) and Notebook presentations (Count Me In Too) and photos of parents and students participating in the days activities.



