

National Literacy and Numeracy Week 2009 Project Report

Project title: Reading Counts
Project description: We bought and used the <i>Myriad Maths</i> resource which links literacy and numeracy by providing mathematical activities, investigations and open-ended questions based on the books short-listed for book week this year and the past five years. The librarian had read the books to the children in the lead up to and during Book Week. Either prior to or during National Literacy and Numeracy Week, each class read a book then, in groups, conducted a range of mathematical activities based on the book. Parents were invited to assist groups complete their activities.
Person responsible for project: Sharon Pechey
School, region, diocese: Woonona East Primary School Illawarra and South Coast Region
Contact person's email: Sharon.Pechey@det.nsw.edu.au
Number of students, teachers, parents, other community members directly involved: <ul style="list-style-type: none">• 305 students• 14 staff• 2 assistants• 90 parents• 4 grandparents
Intended literacy and/or numeracy outcomes: <ul style="list-style-type: none">• to encourage positive attitudes towards English and Mathematics• to develop listening skills• to experience and respond to a range of texts• to develop an understanding of numeracy in everyday life• to use the library as a springboard for class lessons thus enhancing the sense of community• to develop numeracy skills and share this learning with their parents• to foster a sense of community with parents, teachers and students focusing on KLA activities in a non-threatening, fun environment
Evidence of achievement of intended literacy and/or numeracy outcomes: <ul style="list-style-type: none">• all classes read a book and based numeracy activities on that book.• teachers liked using a text for a numeracy focus.• children and parents enjoyed the activities and thought it was a fun way to learn.• some classes have indicated they will use the Myriad Maths program again to link literacy and numeracy.• most teachers felt this fostered a sense of community.• parents have made positive comments about working with their children and the

range of activities.

Other information:

At The Beach

By Roland Harvey

Task One

Look at the page facing postcard 2.
How many cars are there?
How many tents?
How many trees?
How many people?
Make up a graph to show your results.



Task Two

Rajah found a towel.
Find out the sizes of various towels.
How long, how wide, what is the perimeter and what is the area covered?



Task Three

Use the map of Crabby Spit to answer these questions.
What shop is west of the fish and chip shop?
What is north of the school?
What is south of the lighthouse?
What direction is the ghost tree from the cinema?
What direction is the BBQ area from the toilet?
Now bury some treasure and write instructions using compass directions to get there from 'Our Camp'. Make at least five directions.



Task Four

Design your own beach towel pattern following these rules.
You must use three colours.
One half of the towel must be colour number one, one quarter must be colour number two and another quarter colour number three.



Task Five

Write your own postcard from a holiday destination to your grandparents. You don't have to be holidaying at the beach. It could be the bush, mountains, skiing etc.
When you've finished the writing design the front of the postcard.



Task Six

Plan a whole day's activities at Crabby Spit. Don't forget to include meal times and evening activities.
Write up a timetable for the day.



National Literacy and Numeracy Week Teacher Survey

How many parents attended in your room?

Did you think this program:
 (tick a column and comment if you wish)

	Yes	No	Unsure
▪ helped to develop literacy skills?	9	1	2
▪ helped to develop numeracy skills?	10	2	
▪ was enjoyed by the children?	11	1	
▪ was enjoyed by the parents?	10	2	
▪ fostered a sense of community?	9	1	2
Do you think the <u>Myriad Maths</u> blackline masters are a worthwhile resource?	10	1	1
Will you use these books again?	9	1	2

Any other comments?

- Based own activities on those suggested.
- I feel this would be more valuable if linked to Book Week – even if it does not fall in the actual Lit & Num Week.
- Although intense over a short period, it was an interesting exercise to use text as a Maths

focus rather than English. Children obviously gained.

- Great activity. Children and parents enjoyed the activities. The children loved it and were engaged throughout the whole activity.
- In a less hectic term I would have spent more time on the book and developed more lessons in literacy and numeracy – especially using the Myriad Maths books.

Feedback about making grants available for such projects:

- grants like this make it possible for schools to carry out projects that may otherwise be cost prohibitive
- having the grant tied to literacy and numeracy means that other areas in the school needing funding aren't missing out on the school funds available
- more schools will be inspired to join in NLNW.
- after receiving the grant and setting up the task cards to match books, this will be a valuable on-going project in the school which may not have otherwise happened.