## Project title: Maths in a Bag

### Project description:
Each class in the school will be given a bag containing fun maths activities. This bag is to be taken home by one student in the class each night and activities to be shared with the family.

### Person responsible for project:
Bernadette Moser

### School, region, diocese:
St Patrick’s Parish School, Cooma. Canberra Goulburn Arch- Diocese

### Contact person’s email:
bernadette_moser@spc.cg.catholic.edu.au

### Number of students, teachers, parents, other community members directly involved:
- Students in Infants and Primary (total = 239)
- Parent community

### Intended literacy and/or numeracy outcomes:
- develop an enjoyment of mathematics
- share mathematical learning with parents/carers
- allow parents/carers an opportunity to understand some aspects of how mathematics is taught in education today
- encourage social and academic interaction between parents/carers and their children
- develop literacy skills within the framework of Mathematics
- provide opportunities for integrated Mathematics, outside the classroom.

### Evidence of achievement of intended literacy and/or numeracy outcomes:
- number of parents in attendance at the Maths Fun Day
- number of parents in attendance in the Adults’ Maths Sessions
- formal acknowledgment made by the school board as a result of the positive feedback given by parents
- children’s enthusiasm and desire to take home the *Maths in a Bag* kit
- verbal feedback from parents and staff
- an evaluation will be sent to parents in Term 4 as an opportunity to provide formal feedback about the *Maths in a Bag* project.

### Feedback about making grants available for such projects:
Making grants available is extremely valuable to small rural schools. They allow for special projects to be implemented that would otherwise be not possible. The whole process has been positive with each aspect easy to implement.
Parent invitation:

Dear

The Primary and Infants staff are hosting *Mathematics Sessions for Adults* and we would like to cordially invite you to attend.

There will be two sessions of the same presentation. Please select your preferred time:

Tuesday 9 September, 2008 from 5:30pm - 6:30pm in the Primary Library
or
Friday 19 September, 2008 from 10:00am - 11:00am in the Primary Library

The aim is to explore some of the concepts we teach in Mathematics. It will be an opportunity to see how we teach trading when solving addition and subtraction algorithms. This should enable you to assist your child with his/her homework and not end up arguing or saying, “In my day, we did it differently”. If time allows, we will also explore the concepts of division and multiplication. Further sessions can then be planned at parental request.

I will also explain a new project being introduced called *Maths in a Bag* which has come about due to a successful grant submission to the Australian Government’s initiative, National Literacy and Numeracy Week.

We promise to make these sessions non-threatening and you might even have a laugh or two. As this is a parent session, I would encourage that children do not attend but I appreciate that child care is difficult, so please bring them if no other arrangements can be made.

As it is necessary for all good teachers to be prepared, I would ask that you return the RSVP by Friday 5 September, 2008. This will ensure that I have enough resources available and that no one will miss out on the fun.

Regards,

Bernadette Moser

Name: _____________________________
Stage group of children _______________________
I would like to attend the *Mathematics Session for Adults* on (please circle the appropriate date and time)

Tuesday 9 September, 2008 at 5:30pm - 6:30pm
or
Friday 19 September, 2008 at 10:00am - 11:00am
Number of adults attending ___________