



Mathematics Task Centre

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<http://www.blackdouglas.com.au/taskcentre>

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Managed by Black Douglas Professional Education Services

TASK CENTRE PACKAGE WORKSHOP Welcome

Workshop Objectives

That staff, and parents who may be involved, achieve a 'kick start' to an exciting new aspect of the school's mathematics curriculum by:

- exploring, classifying and storing up to 100 tasks
- examining key issues which will help to establish and maintain successful task centre use.

We hope you have an enjoyable and professionally stimulating day.

SESSION 1 (~2hrs)

- Brief history of task centres
- Exploring a task
- A 'whole class' task to highlight the main principles of tasks:
 - Tip of an Iceberg
 - Three Lives of a Task
 - Working Mathematically
- Revisiting your task to apply principles
- Task Cameos

SESSION 2 (~1.5hrs)

- Labelling and storing the tasks
- Management:
 - access & storage
 - record sheets and large boards
 - routines & spare parts
 - staff & pupils' responsibilities
- Parent involvement
- Integrating tasks
 - Learning to work like a mathematician
 - Sample unit plans
- Assessment and record keeping
- K-2 and special language needs

PLENARY (~1.5hrs)

Clinic/poster problem session
Planning for a structured review session in 4 or 5 weeks time:

- Classroom experimentation
- What should be done? By whom?

Principles for continuing use
Learning from and contributing to web support

For additional support consider:

Mathematics Centre:

<http://www.blackdouglas.com.au/mathematicscentre>

Maths300:

<http://www.maths300.esa.edu.au>

Calculating Changes

<http://www.blackdouglas.com.au/calchange>

If you require further information at any time please contact:

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