

Working with Mathematics Centre

Mathematics Centre is managed by Black Douglas Professional Education Services. You don't need to visit the Black Douglas home page, but if you get there unexpectedly, click the Mathematics Centre logo and move on.



PD from MC

Step 1: Understand what it is about

Mathematics Centre is a world of alternatives to text-based learning. Its support is delivered through professional development and resources. Mathematics Centre is *not* a course or curriculum. It is designed to support and enrich *your* course or curriculum.

Step 2: Divisions of Mathematics Centre

Professional Development Programs: Learning to work like a mathematician in best practice classrooms.
Mathematics Task Centre: Hands-on tasks & support. Each task invites working like a mathematician.
Calculating Changes: Engineering 'aha' moments in number to enhance children's number sense.
Maths At Home: Activities and investigations for self-directed home/school learning projects.
Maths300: We also recommend this AAMT site. Lessons plans to model working like a mathematician.
Each division begins with its own index of links.

Step 3: How do I find stuff?

Broad areas

Mathematics Centre index: mathematicscentre.com
(Includes a site Search Engine. All links here are repeated as a ribbon at the top of most green pages.)
Professional Development index: mathematicscentre.com/taskcentre/pdfrommc.htm
Mathematics Task Centre index: mathematicscentre.com/taskcentre
Calculating Changes index: mathematicscentre.com/calchange
Maths At Home index: mathematicscentre.com/mathsathome
Task Library: mathematicscentre.com/mathematicscentre/task_lib.htm
(A photo of each task linked to its Task Cameo. Each cameo lists Year Levels & Content.)
Maths300 index: maths300.com

More detail

Site Map: mathematicscentre.com/mathematicscentre/sitemap.htm

Activities/Lessons/Tasks by Curriculum Strand

Task Catalogue: mathematicscentre.com/taskcentre/tc_catal.pdf
Calculating Changes Members' Activities index:
..... mathematicscentre.com/calchange/members/memb_act.htm

Activities/Lessons/Tasks by Year Level

Task Catalogue: mathematicscentre.com/taskcentre/tc_catal.pdf
Calculating Changes Year Level Finder: mathematicscentre.com/calchange/yr_level.htm
Maths At Home Catalogue: mathematicscentre.com/mathsathome/choose.htm

Activities/Lessons/Tasks by Content

Task Cameo Content Finder: mathematicscentre.com/mathematicscentre/content.htm
Calculating Changes Content Finder: mathematicscentre.com/calchange/content.htm
Maths At Home Catalogue: mathematicscentre.com/mathsathome/choose.htm

Link Tasks & Maths300: mathematicscentre.com/taskcentre/taskm300.pdf
Link Calculating Changes & Maths300: mathematicscentre.com/calchange/members/refrenc.htm

Or stop searching and use *Working Mathematically with Infants* and *Maths With Attitude* as your core.