



Mathematics Task Centre

Managed by
Black Douglas Professional Education Services
<http://www.blackdouglas.com.au/taskcentre>

LIBRARY LENDING KIT

There are two Library Lending Kits; one for Primary and one for Post-Primary. Each kit includes 20 tasks coded as below.

They are selected from the Mathematics Task Centre and adapted to encourage use at home as 'maths around the kitchen table'. Each task comes with an additional parent's card that offers hints to the solution. Solutions are provided on the Task

Centre web site and a link is on the parent's card.

The tasks are open-ended and can be used successfully with a wide range of grade and ability levels. They are rich in both mathematics and language.

Primary Set

<u>NAME</u>	<u>TOPIC</u>	<u>YEAR</u>
Farmyard Race Day	L	2-6
Cube Nets	S	3-8
Back to Back Building	S	1-8
Race Track	S	2-8
Pick a Box	N	4-8
Crossing the Desert	L	4-8
Crazy Animals	C	1-8
Who Lives Where?	L	2-6
Planets	N/M	5-8
Highest Number 1	N/C	2-8
Leading the Blind	S	1-8
Photo Angles	S/M	2-8
Ice Cream Flavours	P/N	2-6
Truth Tiles	N	2-6
Number Tiles	N	3-8
Thirty-One	L/N	3-6
Mirror Patterns 1	S	2-8
Police Line-Up	L	2-8
Who Owns The Monkey?	L	4-8
McMahons Triangles 2	L/S	2-8

Post-Primary Set

<u>NAME</u>	<u>TOPIC</u>	<u>YEAR</u>
Truth Tiles 2	N/L	4-10
Win at the Fair	C	4-10
Snail Trail	L/N/M	4-10
A Stacking Problem	P/N	4-10
Hearts and Loops	S	3-10
Sphinx	S	3-10
A Rectangle of Squares	S/M	6-10
Eric the Sheep	N/P	3-10
Four in a Row	L/N	3-8
Highest Number 2	N/C	3-8
Protons/Anti-Protons	N	4-8
Magic Cube	N/S	5-10
Tower of Hanoi	P/N	4-10
Garden Beds	P/N	5-10
Chess Queens	S/L	4-10
Eureka	N	4-8
Dice Differences	C	4-10
First Down the Mountain	C	6-10
Mirror Patterns 2	P/S	8-10
Soma Cube 2	S/L	4-10

TOPIC CODE

N-Number S-Space M-Measurement
C-Chance L-Logic P-Pattern/Algebra

\$368.50 per kit

Delivery charges apply

Please ask about prices outside Australia

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Further information: <http://www.blackdouglas.com.au/taskcentre/library.htm>

Replacement equipment and tasks are available.