

EXCLUSIVE MATHS RESOURCES

...and our
best sellers



abacused.com.au

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EXCLUSIVE RESOURCES AND BEST SELLERS FOR YOUR CLASSROOM

For the past 39 years, Abacus Educational Suppliers has been sourcing and developing maths and science resources for classroom use.

We understand that teachers are extremely busy and there is a lot to be done to educate young minds. That is why, all the resources are designed to save teachers time while providing well researched manipulatives and kits for the classroom.

Exclusive resources and best sellers

This catalogue features our best sellers and exclusive classroom resources.

We have put together a series of comprehensive kits, spanning mathematics, science, and cooking, aiming to save you valuable time when designing creative lesson plans and activities.

With each kit, you can supply students with the materials they need to engage with key topics, either through individual investigation or with fun and collaborative classroom activities. Take the Fractions Kit for example, it's packed full of resources like fraction circles, equivalency cubes, fraction flips, a peg line, and measuring cups. Each offers a means of reiterating fraction ideas in a different way. Having a variety of themed materials also allows you the flexibility to try alternative representations to support students struggling to grasp a concept.

Some kits cater for the whole class. These are usually supplied in a sturdy Gratnells Jumbo Tray with lid for neat storage. Others, like the group or student sets, contain the resources to suit a small team or independent working. All are versatile and can be adapted to suit your particular setting.

Please visit abacused.com.au to shop for our range of classroom resources.

We hope you find the resources and kits to suit your students and classroom needs.

Trevor Sampford
Managing Director



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ABACUS MATHS ORGANISER 1S007 18 Kits



All the kits are packed in a sturdy deep or jumbo Grattnell tray for easy & safe storage.

BARRIER GAMES KIT 1N046



PROBABILITY KIT 1E452



POCKET CALCULATORS CLASS SET 1Q003



RIGID ACRYLIC MIRRORS CLASS SET 2P046-30



STUDENT ELECTRONIC TIMERS CLASS SET 1J127-30



WRITE 'N' WIPE POCKET SLEEVES CLASS SET 1Q491-30



SCHOOL FRIENDLY PLAYING CARDS CLASS SET 1N325-32



1-120 NUMBERED A4 STUDENT WHITEBOARD CLASS SET 1Q445



GEOBOARD CLASS SET 1M207-30



MONEY CLASS KIT 1F111



MEASURING LENGTH KIT 1G210



MEASURING TIME KIT 1J055



MEASURING VOLUME KIT 1H201



MAB PLASTIC CLASS SET 1C027



NUMBER BALANCES CLASS SET 1C029-S



PATTERN BLOCKS CLASS SET 1M102



FRACTION KIT 1D107



MEASURING WEIGHT KIT 1K251



BARRIER GAMES CLASS SET 1N046



- 15x Boards (350 x 270mm)
- 15x Whiteboard stands
- 1x Barrier Games Book by Dr Paul Swan
- 1x Grattrells storage

BUNDLING STICKS KIT 1C040



- 1000x Bundling sticks (100x each colour)
- Approximately 700x elastic bands
- 1x Activity guide
- 1x Storage box

100 mm

BUBBLE BOARDS - MULTIPACK

1S040

Pack of 5

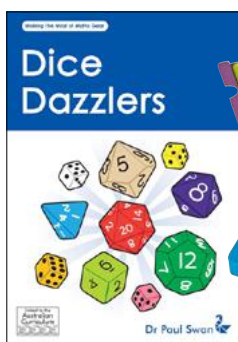
- 1x Addition Bubble Board
- 1x Multiplication Bubble Board
- 1x Tenframes Bubble Boards
- 1x 120s Bubble Board
- 1x Number Rods Bubble Boards



BULK DICE TRAY

1E257

Box of 500 dice and a book



- 60x 4 Sided Numbered Dice - 16mm
- 60x 6 Sided Numbered Dice - 18mm
- 60x 6 Sided Dotted Dice - 16mm
- 60x 8 Sided Numbered Dice - 16mm
- 60x 10 Sided Numbered Dice - 16mm
- 60x 12 Sided Numbered Dice - 18mm
- 60x 20 Sided Numbered Dice - 20mm
- 80x 6 Sided Blank Dice - 16mm
- 1x Dice Dazzlers Book

EXCLUSIVE RESOURCES

The maths kits have been designed by Dr Paul Swan around a base set of versatile materials, which can be used for a wide range of activities. A teacher manual is included as a guide to maximise use of these materials for appropriate year levels.

Enough materials have been included so that the teacher may complete either whole class activities, group activities, or paired activities.

DR PAUL SWAN'S MATHS CLASS KIT - FOUNDATION

1P601



DR PAUL SWAN'S MATHS CLASS KIT - YEAR 1 & 2

1P602



DR PAUL SWAN'S MATHS CLASS KIT - YEAR 3 & 4

1P603



DR PAUL SWAN'S MATHS CLASS KIT - YEAR 5 & 6

1P604



Scan QR
to shop
for the
individual
kits

To purchase the individual items in the
Maths Class Kits, please visit
abacused.com.au

DR PAUL SWAN'S SPINNER BOARDS

Anything that you can do with dice, you can do with spinner board, making them the perfect substitute if you are after a quieter classroom! Students can work independently or share a board between two.

Add, subtract, multiply and collect data using the A4 board to play a variety of educational games. The difficulty level can be adjusted by using different spinners. The board measures 297mm W x 210mm H.

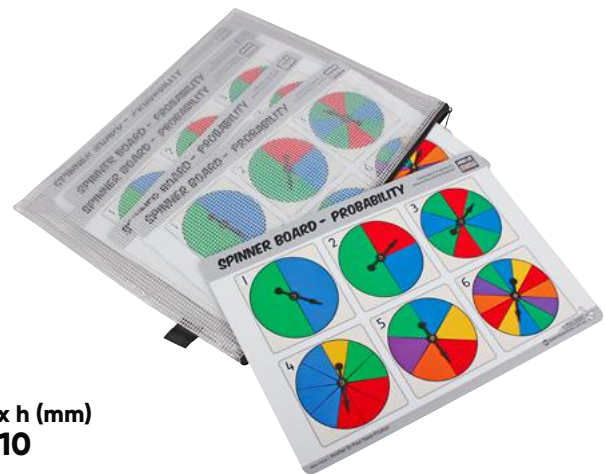
DR PAUL SWAN'S SPINNER BOARDS - NUMBER

- 1E380** **Wallet of 8**
- 1E380-16** **Wallet of 16**
- 1E381** **Box of 32**



DR PAUL SWAN'S SPINNER BOARDS - PROBABILITY

- 1E382** **Wallet of 8**
- 1E382-16** **Wallet of 16**
- 1E383** **Box of 32**



Dimensions w x h (mm)
297 x 210

DR PAUL SWAN'S BOARD GAMES

These math games are designed to teach a range of different subjects to years 1, 2, and 3. It aligns to the version 9.0 of Australian Curriculum: Maths. The games can be used to assist with lessons, such as following up a geometry class with playing a round of get in shape.

Alternatively, these games as a fun way to break up class lessons with new content and can be played in pairs of larger groups. These games are a great way to subtly reinforce math content whilst keeping your whole class entertained.

DR PAUL SWAN'S MATHS GAMES

- 1W404** **Lower Primary Set 1 (Years 1-3)**
- 1W405** **Lower Primary Set 2 (Years 1-3)**
- 1W406** **Middle and Upper Primary Set (Years 3-6)**

Dimensions w x h (mm)
297 x 210

DR PAUL SWAN'S MATHS GAMES (LOWER PRIMARY - SET ONE)
Aligned to the Australian Curriculum: Maths V9.0

also available: **1W405 LOWER PRIMARY SET 2 (YEARS 1-3)**
also available: **1W406 MIDDLE AND UPPER PRIMARY SET (YEARS 3-6)**

Scan QR to download checklists
1W404 LOWER PRIMARY SET 1 (YEARS 1-3)

For a full range of games, please visit abacused.com.au

DR PAUL SWAN'S MATHS GAMES (LOWER PRIMARY - SET TWO)
Aligned to the Australian Curriculum: Maths V9.0

also available: **1W405 LOWER PRIMARY SET 1 (YEARS 1-3)**
also available: **1W406 MIDDLE AND UPPER PRIMARY SET (YEARS 3-6)**

Scan QR to download checklists
1W405 LOWER PRIMARY SET 2 (YEARS 1-3)

For a full range of games, please visit abacused.com.au

DR PAUL SWAN'S MATHS GAMES (MIDDLE AND UPPER PRIMARY SET)
Aligned to the Australian Curriculum: Maths V9.0

also available: **1W405 LOWER PRIMARY SET 1 (YEARS 1-3)**
also available: **1W405 LOWER PRIMARY SET 2 (YEARS 1-3)**

Scan QR to download checklists
1W406 MIDDLE AND UPPER PRIMARY SET (YEARS 3-6)

For a full range of games, please visit abacused.com.au

EVERYTHING IN WALLETS!

The durable plastic wallets are designed for frequent use. The see-through mesh wallets features a reinforced zip for extra reliability and easy access.

<p>A4 PLAIN WHITEBOARDS & PENS 1Q480 Wallet of 30</p> 	<p>A4 1cm GRIDDED/PLAIN WHITEBOARDS & PENS 1Q481 Wallet of 30</p> 
<p>A4 2cm GRIDDED/PLAIN WHITEBOARDS & PENS 1Q482 Wallet of 30</p> 	<p>A4 1-120 NUMBERED WHITEBOARDS & PENS 1Q483 Wallet of 30</p> 
<p>CLEAR PLASTIC RULER 1Q177-32 Wallet of 32</p> 	<p>WOODEN RULER 1Q176-32 Wallet of 32</p> 
<p>MY MATHS WALLET 1S020 Years K-2</p> 	<p>MY MATHS WALLET 1S021 Years 3-6</p> 
<p>12 HOUR WRITE-ON/WIPE-OFF CLOCKS PACK 1J048 Wallet of 30</p> <ul style="list-style-type: none"> • Demo clock measures L 310mm x W 240mm • Student clock measures L 160mm x W 125mm 	

A wealth of beneficial skills are developed when children practise realistic money scenarios. A bucket balance is supplied to introduce the concept of weighing produce, as you would in a real grocery shop. Cashiers can then use the large keypad on the register to process transactions, reinforcing key numeracy abilities such as addition, subtraction, and multiplication.



MY CLASSROOM SHOP KIT 1F114

- 1x Money Set (340 coins and 100 notes)
- 1x Calculator Cash Register
- 108x Fruit Counters
- 72x Vegetable Counters
- 1x Primary Bucket Balance
- 2x Sorting Trays
- 1x Mathematics and Money by Dr Paul Swan and Linda Marshall
- 1x Poster Set of 10
- 1x Ideas Booklet by Dr Paul Swan
- Cash Register: L 265mm x W 240mm x H 140mm
- Primary Bucket Balance: L 410mm x W 160mm x H 150mm
- Fruit Counters: 20mm
- Vegetable Counters: 55mm



Scan the QR to purchase the kit



MATHS ON THE MOVE

Trolleys for the classroom



1S015-L Lower Primary Maths Trolley (K- Year 2)



1S015-M Middle Primary Maths Trolley (Year 3-4)



1S015-U Upper Primary maths Trolley (Year 5-6)

LOWER TROLLEY	MIDDLE TROLLEY	UPPER TROLLEY
<p>ULTIMATE MATHS MANIPULATIVES TRAY 1S030</p> 	<p>ULTIMATE MATHS MANIPULATIVES TRAY 1S030</p> 	<p>ULTIMATE MATHS MANIPULATIVES TRAY 1S030</p> 
<p>TEN FRAMES CLASS SET 1C039</p> 	<p>BASIC FACTS KIT 1C320</p> 	<p>BASIC FACTS KIT 1C320</p> 
<p>BEAD STRINGS CLASS SET 1C264</p> 	<p>PROBABILITY KIT - MIDDLE 1E452-M</p> 	<p>PROBABILITY KIT - UPPER 1E452-U</p> 

To purchase the trolleys or the individual kits, please visit abacused.com.au

LOWER TROLLEY	MIDDLE TROLLEY	UPPER TROLLEY
<p>COINS AND NOTES TRAY 1F115</p> 	<p>COINS AND NOTES TRAY 1F115</p> 	<p>ESSENTIAL FRACTION KIT 1D108</p> 
<p>THEMED COUNTERS KIT 1B215</p> 	<p>MINI LENGTH KIT 1G211</p> 	<p>MINI LENGTH KIT 1G211</p> 
<p>PVC DICE KIT 1E200</p> 	<p>MAB PLASTIC GROUP SET 1C014</p> 	<p>MAB PLASTIC GROUP SET 1C014</p> 
<p>JUNIOR TIME KIT 1J056</p> 	<p>MINI VOLUME KIT 1H202</p> 	<p>MEASURING TIME KIT 1J055</p> 
<p>UNILINK® CUBES 2CM GROUP SET 1L122</p> 	<p>2CM INTERLOCKING PLASTIC CUBES CLASS SET 1L125</p> 	<p>2CM INTERLOCKING PLASTIC CUBES GROUP SET 1L109</p> 
<p>PATTERN BLOCKS TRAY 1M103</p> 	<p>2D/3D SHAPES KIT 1L021</p> 	<p>NUMBER BALANCES CLASS SET 1C029-S</p> 
<p>BARRIER GAMES KIT 1N046</p> 	<p>BARRIER GAMES KIT 1N046</p> 	<p>BARRIER GAMES KIT 1N046</p> 

PEGS ON A LINE

1D019

- 50 blank cards made from durable wipe clean surface
- Includes 15 pegs, 3m lace, pen and eraser in a sturdy storage container
- Cards measure 105mm x 149mm



NUMERO KIT

1N336



- 1x Numero® class pack
- 1x Numero® demo set
- 1x Numero® teacher tip cards
- 1x 400 Numero® challenges book
- 1x Numero® rules poster

MIRRORS WITH ROUNDED CORNERS

FLEXIBLE MIRRORS

2P150

Pack of 10

2P150-S

Box of 30

2P150-B

Box of 100



Dimensions w x h (mm)
150 x 100

FLEXIBLE MIRRORS

2D003

Pack of 10

2D003-S

Box of 30

2D003-B

Box of 100



Dimensions w x h (mm)
90 x 60

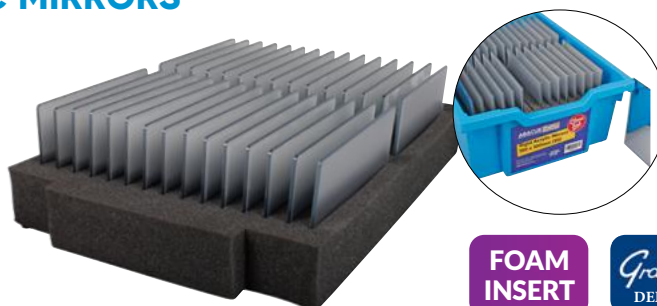
RIGID ACRYLIC MIRRORS

2P046-8

Box of 8

2P046-30

Class set of 30



FOAM
INSERT

Gratnells
DEEP Tray

- High quality unbreakable 2.5mm thick mirrors

Dimensions w x h (mm)
150 x 100

Students will have the time at their fingertips with our student electronic timers!

The timers each have a small stand that allows them to be propped up anywhere in the classroom which is convenient for freeing up your hands during a game. On the back of each timer is a magnet that allows them to be stuck to the whiteboard so students can self-monitor the time passing during class activities and tests.

STUDENT ELECTRONIC TIMER

1J127-5 Set of 5
1J127-10 Box of 10
1J127-30 Class Set of 30

- The highest time this can go to is 99 minutes and 59 seconds
- On/off button restricts battery use
- Powered by AAA battery (included)



Dimensions w x h (mm)
650 x 700



Class set is safely packed in a Gratrells tray with a foam insert



12 HOUR WRITE-ON/WIPE-OFF CLOCKS PACK

This wallet of clocks helps to demonstrate the difference between analogue and digital time.

The 12-hr Write-on/ Wipe-off Demonstration Clock clocks are magnetic which means it can be mounted on whiteboards or any magnetic-friendly areas, keeping them visible without the need for stands or other supports..

12 HOUR WRITE-ON/WIPE-OFF CLOCKS PACK

1J048 Wallet of 30

- 1x 12-hr Write-on/ Wipe-off Demonstration Clock
- 30x 12-hr Write-on/ Wipe-off Student Clocks
- 1x Durable Zip Wallet
- Demo clock measures L 310mm x W 240mm
- Student clock measures L 160mm x W 125mm

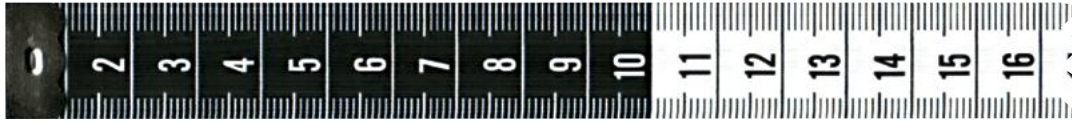


1.5M ALL METRIC TAPE MEASURE

- 2P082 Each
- 2P082-10 Packet of 10
- 2P082-30 Class set of 30

FRONT (Colour change every 10cm)

150cm L x 2cm W



REVERSE

150cm L x 2cm W

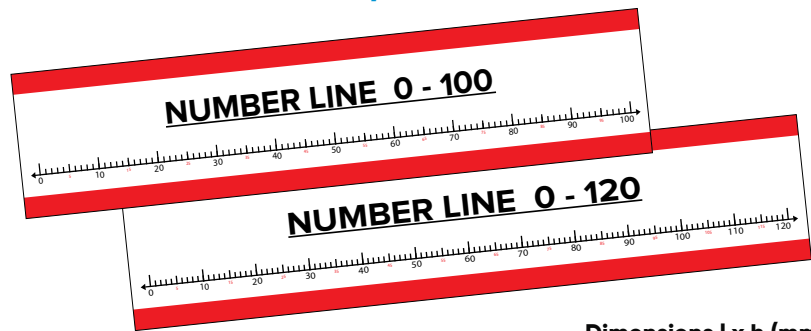


STUDENT NUMBER LINES - DOUBLE-SIDED (0-100, 0-120)

1C216 Pack of 10

A number line is a hugely supportive tool for children learning the fundamentals of mathematics.

This student set of ten displays increments 0-100 and 0-120, ideal for upper primary students who may be learning number operations and sequencing using double digits.



**Dimensions l x h (mm)
500 x 100**

ULTIMATE MATHS MANIPULATIVES TRAY

The Ultimate Maths Manipulatives Tray is a treasure trove of mathematical resources. This tray comes with dice, counters, and playing cards that can be easily organised, played with, and packed up, making this a classroom essential.

ULTIMATE MATHS MANIPULATIVES TRAY - SFC 1S030



- 8x School Friendly Playing Card (SFC)
- 60x Six Sided Dotted Dice - 16mm
- 60x Ten Sided Numbered Dice - 16mm
- 1000x 19mm Transparent Counters (4 colours)
- 400x Two Colour Counters

ULTIMATE MATHS MANIPULATIVES TRAY - TPC 1S031



- 8x Traditional Playing Card (TPC)
- 60x Six Sided Dotted Dice - 16mm
- 60x Ten Sided Numbered Dice - 16mm
- 1000x 19mm Transparent Counters (4 colours)
- 400x Two Colour Counters

**ORGANISED
& PACKED
IN SORTING
TRAYS**

Gratnells
SHALLOW Tray

Typically, cubes and counters come in ten colours which tends to be more appealing to younger students. However, when it comes to efficient learning, using four colours represents greater value as many classroom activities are better performed using only prime colours red, blue, green, and yellow.

Whether you are using our counters or cubes, it is practical to use four colours rather than ten colours as it also simplifies student learning.

4 COLOURS CUBES

The cubes are a staple of the school environment because they can be applied to pretty much any topic! These 4 colours interlocking and non-interlocking pieces are helpful for learning arithmetic, sorting, counting, perimeter, fractions, and sequencing.

2CM INTERLOCKING PLASTIC CUBES

1L132
1L133

Box of 1000
Box of 2000



2CM NON-INTERLOCKING PLASTIC CUBES

1L106 **Box of 100**



4 COLOURS COUNTERS

An essential resource in every classroom, counters form the basis of innumerable mathematics activities and games. These tactile counters are a great tool for teaching counting, sorting, addition, subtraction, multiplication, division and more. Other activities include creating mirrored images, or bar graphs, using the four different colours.

19mm TRANSPARENT COUNTERS

1B123
Box of 1000

1B125
Box of 2000



19mm OPAQUE COUNTERS

1B133 **Box of 1000**



ATTRIBUTE BLOCK DESK SET

1M004 Desk Set

- 60 pieces
- Five shapes
- Two sizes
- Two thicknesses
- Three colours



BARRIER STANDS CLASS SET

1N046

- 15x Boards (350 x 270mm)
- 15x Whiteboard stands
- 1x Barrier Games Book by Dr Paul Swan
- 1x Grattrells storage



Grattrells
DEEP Tray

BALANCE - NESTING PAN

1K008 Set of 4



BALANCE - PAN

1K007 Each
1K007-15 Set of 15



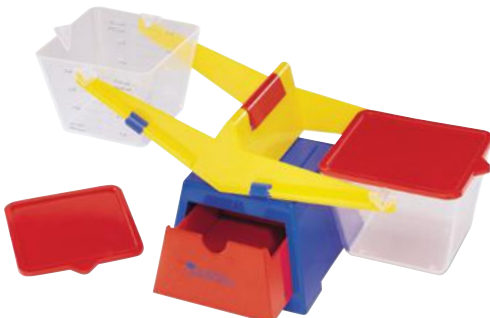
BALANCE - PRIMARY BUCKET

1K005

Each

1K005-12

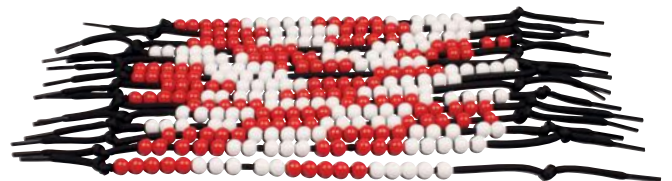
Set of 12



410mm x 160mm x 150mm

BEAD STRING - 20 BEADS

1C260 Pack of 15 strings



- Each string measures approximately L 40mm
- The beads are 10mm

BEAD STRING - 100 BEADS

1C265

Student each - 10mm

1C263

Teacher each - 18mm



- Student bead string measures L 40mm
- The teacher bead string measures L 2900mm

BEADS - LARGE THREADING

1B155 Box of 160



**BOND BLOCKS - WOODEN PACK
DPS5000**

- Made of natural wood
- The beige colouring reduces distraction and helps children focus on the numbers



**CALCULATOR - POCKET
1Q001**

- Fits 8 digits on LCD display
- Memory functions
- Percentage function

**Dimensions l x h (mm)
65 x 110**



**CALCULATOR - LARGE DISPLAY
1Q006**

- Fits 8 digits on LCD display
- Memory functions
- Percentage function

**Dimensions l x h (mm)
100 x 120**



**CLOCKS - 12HR WRITE-ON/WIPE-OFF DEMONSTRATION
1J047**

Designed for frequent use. The smooth material also makes this easy to clean after use.

**Dimensions l x h (mm)
310 x 240**



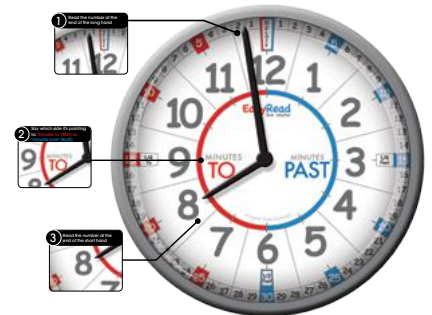
**CLOCKS - 12HR WRITE-ON/WIPE-OFF DEMONSTRATION & STUDENT PACK
1J048**

- 1x 12-hr write-on/off demonstration clock
- 30x 12-hr write-on/off student clocks
- 1x A4 wallet



**CLOCKS - EASYREAD CLASSROOM
1J007**

- Include phases of learning from the Australian Curriculum on the back
- Requires 1x AA battery which is not included



**CLOCKS - BIG TIME™ DEMONSTRATION
1J012** **12-hour clock**



**Diameter (mm)
330**

**CLOCKS - BIG TIME™ GEARED STUDENT
1J013**

Set of 6

**Dimensions l x h (mm)
97 x 103**



BEST SELLERS

COLOUR TILES - OPAQUE

1M001

Box of 400



25
mm

COLOUR TILES - TRANSPARENT

1M019

Box of 500



25
mm

COUNTERS - OPAQUE (4 COLOURS)

1B133

Box of 1000

19
mm



COUNTERS - OPAQUE (10 COLOURS)

1B128

Box of 1000

19
mm



COUNTERS - TRANSPARENT (4 COLOURS)

1B123

Box of 1000

19
mm



COUNTERS - TRANSPARENT (4 COLOURS)

1B101

Box of 1000

22
mm



COUNTERS - STACKABLE

1B104

Jar of 250 - Red opaque

1B105

Jar of 250 - Blue opaque

1B106

Jar of 250 - Green opaque

1B107

Jar of 250 - Yellow opaque

1B114

Jar of 250 - 10 opaque

1B115

Jar of 250 - 6 fluoro



38
mm

COUNTERS - AQUATIC

1B205
Box of 84



COUNTERS - BUGS

1B200 **Box of 72**



COUNTERS - DINOSAURS

1B201 **Box of 128**



COUNTERS - FARM ANIMALS

1B203 **Jar of 72**



COUNTERS - FRUITS

1B204 **Box of 108**



COUNTERS - TRANSPORT

1B206 **Box of 72**



COUNTERS - VEGETABLES

1B207 **Box of 144**



COUNTERS - THREE BEARS

1B001 **Box of 96 (Family)**
1B002 **Box of 200 (Small)**



COUNTERS - TWO COLOUR

1B122

Pack of 200

1B124

Box of 400

25 mm



COUNTERS - TWO COLOUR (MAGNETIC)

1B118

Box of 200

25 mm



COUNTING BOARDS - HIP HOPPIN' HUNDRED MAT

1C207



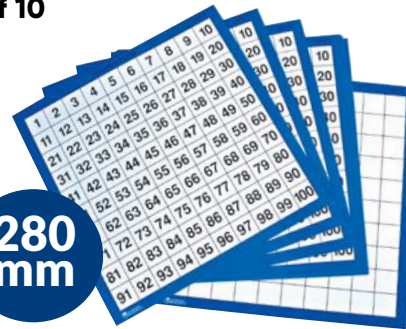
1270 mm

COUNTING BOARDS - HUNDREDS (LAMINATED)

1C203 Set of 10

- Features the digits 1-100
- Numbered on one side and blank squares on reverse

280 mm



COUNTING BOARDS - HUNDREDS POCKET CHART

1C202

- 1x Hundreds Pocket Chart
- 20x Operations cards
- 100x Numbered cards
- 1x Teaching guide



Dimensions w x h (mm)
690 x 650



COUNTING BOARDS - TURN & LEARN NUMBER BOARD 0- 120

1C201



Dimensions w x h (mm)
540 x 640

COMPASS - SELF CENTRING

1Q100-30

Set of 30

Dimensions (mm)
21 x 40



COMPASS - WHITEBOARD

1Q103

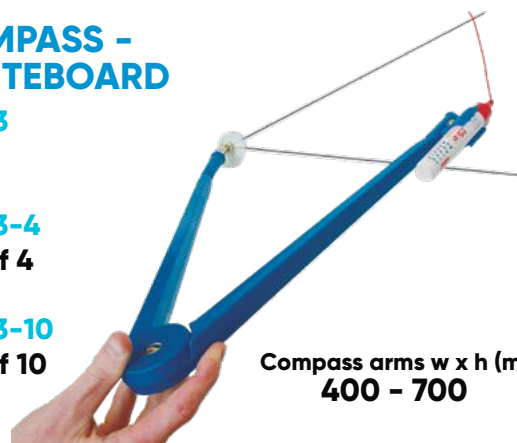
Each

1Q103-4

Set of 4

1Q103-10

Set of 10



Compass arms w x h (mm)
400 - 700



CUBES - INTERLOCKING 1cm

1L102
Box of 1000

1L124
Class Set of 2000

CUBES - INTERLOCKING 2cm

1L104
Box of 500

1L109
Group Set of 1000

1L125
Class Set of 2000



CUBES - UNIFIX®

1L110
Set of 500

1L113
Group Set of 1000

1L114
Class Set of 2000



CUBES - UNILINK®

1L121
Set of 500

1L122
Group Set of 1000

1L123
Class Set of 2000



CUBES - NON INTERLOCKING 2cm

1L106 Box of 100



CUISINAIRE RODS - MAGNETIC

1C156 Set of 64

- The single white unit is L 25mm x W 25mm
- The largest piece (orange) is L 250mm x W 25mm



CUISINAIRE RODS - PLASTIC 1D001-S

Student Set (74 pieces)

1D001
Class Set (370 pieces)



CUISINAIRE RODS - WOODEN

1C152 Box of 308



- 176x 10mm
- 36x 20mm
- 36x 30mm
- 12x 40mm
- 10x 50mm
- 10x 60mm
- 10x 70mm
- 6x 80mm
- 6x 90mm
- 6x 100mm

BEST SELLERS

DICE - 6 SIDED 16mm BLANK

1E102-80

Jar of 80

1E102-200

Jar of 200



DICE - 6 SIDED 16mm DOTTED

1E050-80

Jar of 80

1E050-200

Jar of 200



DICE - 6 SIDED 16mm NUMBER

1E002-80

Jar of 80



DICE - 6 SIDED 16mm WORD

1E007-80

Jar of 80



DICE - 6 SIDED 22mm DOTTED

1E052-30

Jar of 30

1E052-60

Jar of 60



DICE - 10 SIDED 16mm NUMBER

1E004-80

Jar of 80

1E004-200

Jar of 200



DICE - 12 SIDED 18mm NUMBER

1E005-60

Jar of 60

1E005-120

Jar of 120



DICE - 20 SIDED 20mm NUMBER

1E006-60

Jar of 60

1E006-120

Jar of 120



DICE - 16mm FRACTION

1E104
Set of 6

1E110
Jar of 60



DICE - POSITIVE/NEGATIVE

1E117-50
Jar of 50



DICE - JUMBO PVC

90mm and 110 diameter



1E207
6 face numbered



1E208
6 face dotted



1E209
10 face numbered



1E210
12 face numbered



1E211
20 face numbered

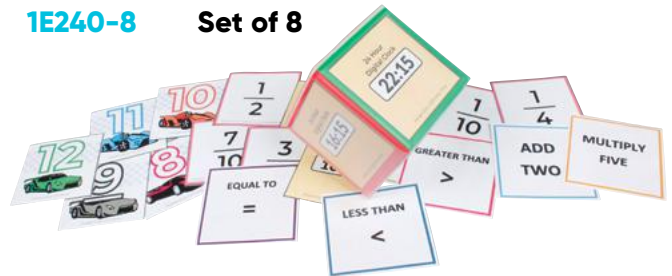
ASSORTED JUMBO PVC DICE

1E218 Set of 5



DICE - POCKET

1E240 Each
1E240-8 Set of 8

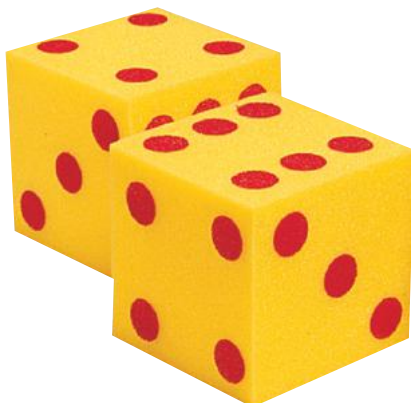


CLEAR VINYL POCKETS

GIANT FOAM DICE

1E204
Dots (pair)

125 mm



WOODEN DOMINOES

1N406
Box of 168

Dimensions w x h (mm)
21 x 42

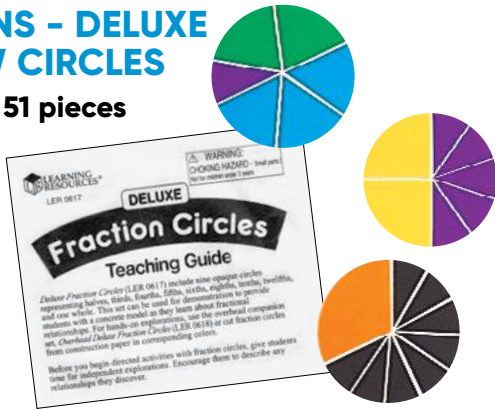


FRACTIONS - DELUXE RAINBOW CIRCLES

1D003

51 pieces

89 mm

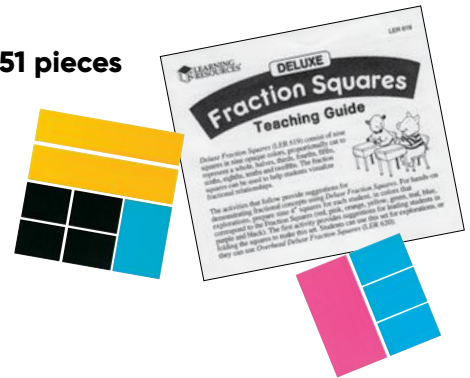


FRACTIONS - DELUXE RAINBOW SQUARES

1D004

51 pieces

101 mm

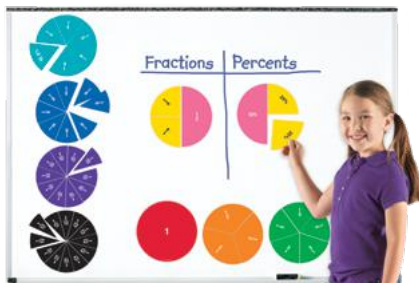


FRACTIONS - DOUBLE SIDED MAGNETIC CIRCLES

1D013

51 pieces

184 mm



FRACTIONS - DOUBLE SIDED MAGNETIC SQUARES

1D020

51 pieces

165 mm



FRACTIONS - RAINBOW MEASURING CUPS

VISUAL TEACHING OF VOLUME AND FRACTIONS

1D021

Set of 4

1D022

Set of 9 with stand



FRACTIONS - RAINBOW TILES

1D005

- 51x Colour-coded plastic fraction tiles with tray
- 100+ Fraction stickers
- 1x Activity guide



Tray w x h (mm)
215 x 235

FRACTIONS - TOWER EQUIVALENCY CUBES

1D007

- 51x Equivalency cubes, forming 9 towers
- 1x Activity guide

Tower w x h (mm)
20 x 120



FRACTIONS - FLIPS

JL454

Double-Sided Flip Stand



**GEOBOARDS - 230mm
DOUBLE-SIDED**

1M207-6

Set of 6

Assorted Colours

1M207-30

Class set of 30



Dimensions w x h (mm)
230 x 230

GEOMETRIC SHAPES - FOLDING

1L003

Set of 16

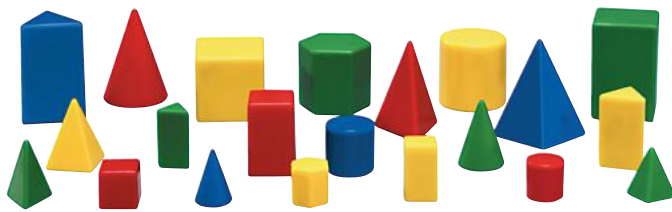


**GEOMETRIC SHAPES -
MINI GEOSOLIDS**

1L009

Set of 32

Dimensions (mm)
12.7-44



**GEOMETRIC SHAPES -
VIEW THRU SOLIDS**

1L012

Set of 14



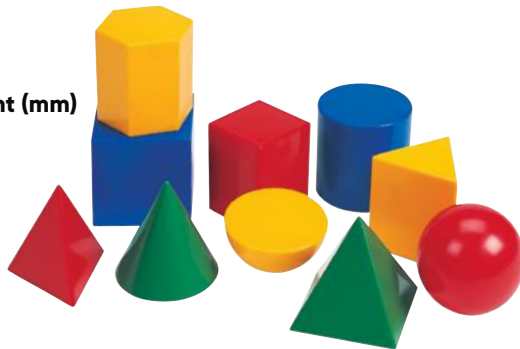
Dimensions (mm)
30-60

GEOMETRIC SHAPES - LARGE

1L002

Set of 10

Shapes height (mm)
76



GEOSTIX®

1L060

1L060-12

Box of 80 sticks and 2 protractors
12 Sets of Geostix



MAB - PLASTIC STUDENT SET

1C025

121 pieces



MAB - WOODEN STUDENT SET

1C010

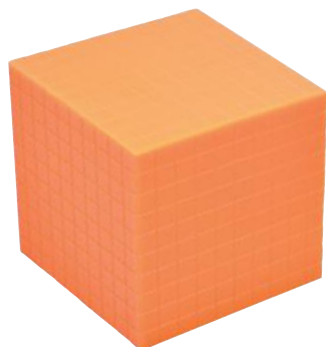
131 pieces



BEST SELLERS

MAB - PLASTIC CUBE

1C024



MAB - PLASTIC FLATS

1C023 Set of 10



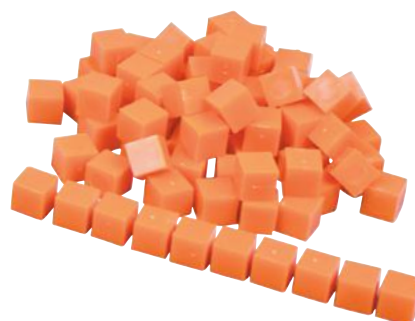
MAB - PLASTIC LONGS

1C022 Set of 100



MAB - PLASTIC UNITS

1C021 Set of 1000



MAB - WOODEN CUBE

1C004



MAB - WOODEN FLATS

1C003 Set of 10



MAB - WOODEN LONGS

1C002 Set of 100



MAB - WOODEN UNITS

1C001 Set of 1000



MEASUREMENT - CUPS

1H050

- 1x 1 - 250mL
- 1x Half Cup
- 1x Third Cup
- 1x Quarter Cup



MEASUREMENT - GRADUATED CYLINDERS

1H019 Set of 7

- 1x 10mL
- 1x 25mL
- 1x 50mL
- 1x 100mL
- 1x 250mL
- 1x 500mL
- 1x 1000mL



MEASUREMENT - STACKABLE BEAKERS

1H011

- 1x 50mL
- 1x 100mL
- 1x 250mL
- 1x 500mL
- 1x 1000mL



MEASUREMENT - 5m TAPE MEASURE

3A029

Each

3A029-10

Box of 10



MEASUREMENT - 1.5m ALL METRIC TAPE MEASURE

2P082

Each

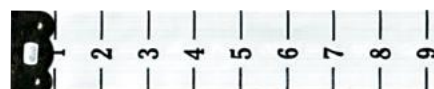
2P082-10

Packet of 10

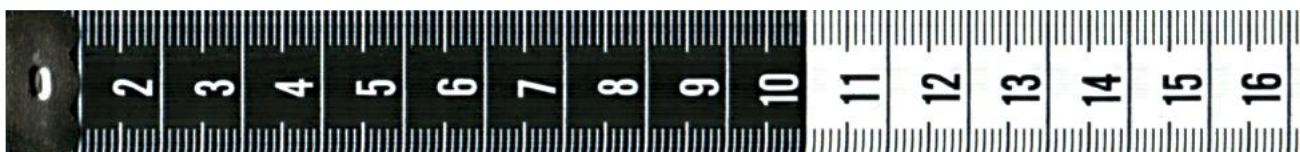
2P082-30

Class set of 30

REVERSE



FRONT (Colour change every 10cm) 150cm L x 2cm W



MEASUREMENT - 10m FIBREGLASS TAPE MEASURE

1G004

Each

1G004-10

Box of 10



58 PIECE METRIC WEIGHT SET

1K213

Set of 58



MIRRORS - FLEXIBLE

2D003

Pack of 10

2D003-S

Box of 30

2D003-B

Box of 100



Dimensions w x h (mm)
90 x 60

MIRRORS - FLEXIBLE

2P150

Pack of 10

2P150-S

Box of 30

2P150-B

Box of 100



Dimensions w x h (mm)
150 x 100

MONEY - COIN PACK

1F001

Set of 340



- 40x 5¢
- 80x 10¢
- 80x 20¢
- 40x 50¢
- 60x \$1
- 40x \$2

MONEY - NOTES

1F002

Wallet of 100



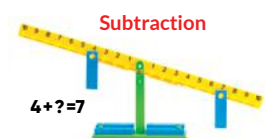
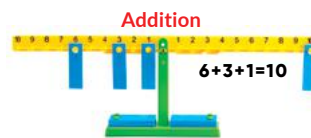
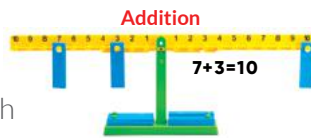
Dimensions w x h (mm)
135 x 55

NUMBER BALANCE

1C028

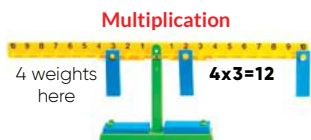
Student - Single

360mm long and 130mm high



1C028-10

Student - Set of 10



1C029

Demonstration Balance

650mm long and 220mm high

NUMBER LINES - GIANT FLOOR MAT 0 - 30

1C218 6.6m long

- Perfect for engaging children in active mathematics activities
- Activity guide included to inspire teaching using the resource



NUMBER LINES - MAGNETIC
1C215

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

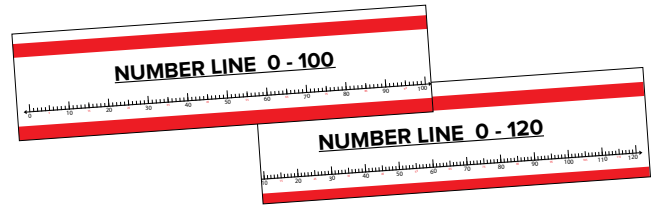


Each frame measures
241mm x 57mm

24 MAGNETS WITH NUMBERS 1-100

NUMBER LINES - STUDENT
DOUBLE SIDED 0 - 100, 0 - 120

1C216 Pack of 10



Dimensions w x h (mm)
500 x 100

PATTERN BLOCKS - PLASTIC

1M100 Jar of 250
1M100-12 Carton of 12



PENTOMINOES - PLASTIC

1M021 Set of 60



PLACE VALUE -
ONES TO MILLIONS FLIPS

JL453 Each



- Each place value has been colour-coded to support learning

DOUBLE SIDED

PLACE VALUE FLIPS

JL267 Each



- On one side are numbers 0 - 9999 and on reverse are decimal numbers

PLAYING CARDS - NUMERO

1N330 Single Pack
1N331 Class Pack of 15



PLAYING CARDS

1N300-8 Box of 8

1N300-12 Box of 12

1N300-16 Box of 16

1N300-32 Box of 32



PLAYING CARDS - SCHOOL FRIENDLY

1N325-8

Box of 8

1N325-12

Box of 12

1N325-16

Box of 16

1N325-32

Box of 32



PLAYING CARDS - SCHOOL FRIENDLY (JUMBO)

1N310

- Cards are numbered 0 to 13
- Shapes are arranged in standard subitising patterns



Dimensions w x h (mm)
110 x 170

PLAYING CARDS - TAKE SUM RISKS

1N338

Each

1N338-8

Box of 8

- Take Sum Risks is a great way to introduce students to probability and chance whilst revising their basic maths skills
- Ideal for middle to upper primary school students
- Can also be used to revise basic skills in lower secondary years



Dimensions w x h (mm)
55 x 88

POPSTICKS - PLAIN

3D013

Pack 500

3D007

Pack 1000

114
mm



PROTRACTOR - 360° MAGNETIC WHITEBOARD

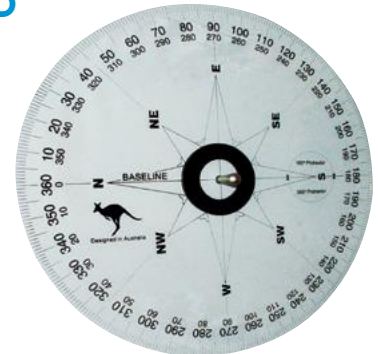
1Q130

Each

1Q130-4

Set of 4

350
mm



PROTRACTOR - 360° SOLID DESIGN

1Q127

Each

1Q127-30

Class set of 30

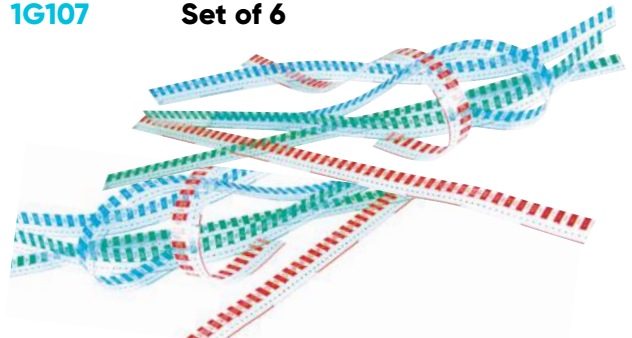
100
mm



RULER - TRANSPARENT METRE

1G107

Set of 6



RULER - MAGNETIC METRE

- 1Q178 Each
- 1Q178-4 Set of 4
- 1Q178-8 Set of 8
- 1Q178-30 Set of 30



Detailed view



The ruler measures 1000mm x 50mm x 10mm



RULER - 30CM CLEAR PLASTIC

- 1Q177-32
- Wallet of 32



RULER - 30CM WOODEN

- 1Q176-32
- Wallet of 32



SCALES - 5kg ELECTRONIC

- 1K110 Each
- 1K110-4 Set of 4

Stainless-steel electronic scale



SCALES - 5kg METRIC

- 1K122 Each
- 1K122-10 Set of 10

Dimensions w x h (mm)
180 x 240



(Counters not included)

SPINNERS - DR PAUL SWAN'S NUMBER BOARDS

- 1E380-8
- Wallet of 8
- 1E380-16
- Wallet of 16

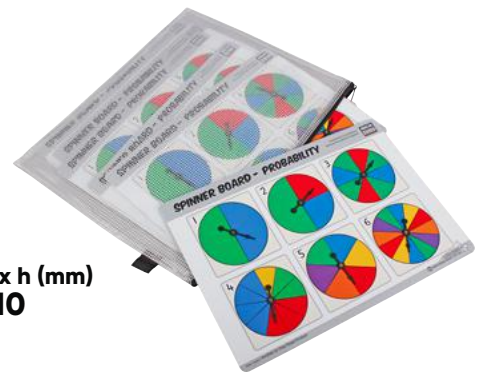
Dimensions w x h (mm)
297 x 210



SPINNERS - DR PAUL SWAN'S PROBABILITY BOARDS

- 1E382-8
- Wallet of 8
- 1E382-16
- Wallet of 16

Dimensions w x h (mm)
297 x 210



SPINNERS - 60mm

1E364

Pack of 20

1E355

Jar of 100

- Purple
- Green
- Blue
- Yellow



TANGRAMS - CLASS SET

1M011

Jar of 30 sets

- 210x Tangrams (6 assorted colours)



STOPWATCH - SIMPLE

1J151

Each

1J151-5

Set of 5

75 mm



STOPWATCH - MULTIPURPOSE

1J150

Each

1J150-10

Box of 10

Dimensions w x h (mm)
50 x 80

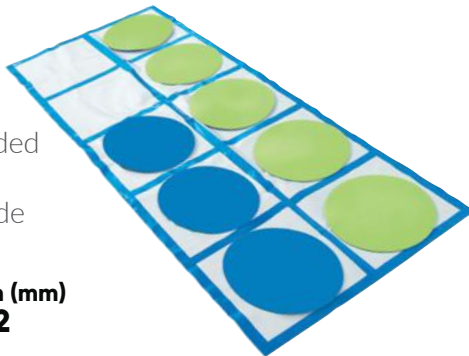


TEN FRAME - FLOOR MAT SET

1C037

- 2x Ten frame floor mats
- 20x Double-sided disc counters
- 1x Activity guide

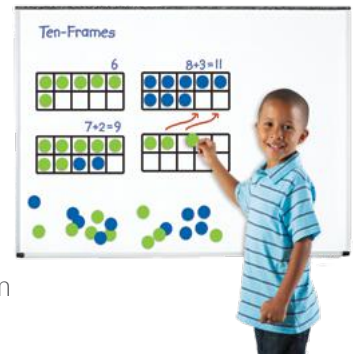
Dimensions w x h (mm)
1524 x 712



TEN FRAME - GIANT MAGNETIC DEMO SET

1C033

- 4x Magnetic ten-frames
- 40x Magnetic discs
- 1x Activity guide
- Each frame measures L 311mm x W 127mm



TEN FRAME - GROUP SET

1C038

- 16 Ten Frames
- 160 Counters
- The trays measure L160mm x W 65mm
- The counters are 25mm



TEN FRAME - MAGNETIC BOARDS

1C032 Set of 4

- 4x Handled answer boards
- 100x Double-sided counters
- 1x Activity guide

Dimensions w x h (mm)
178 x 158



TIMER - ELECTRONIC

2P094

Each

2P094-5

Set of 5

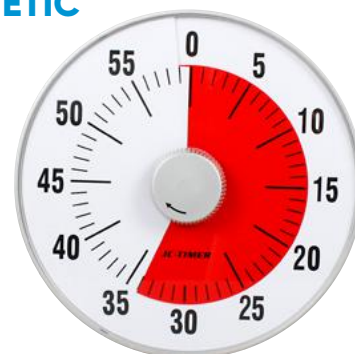


Dimensions (mm)
85 x 85

**TIMER - MAGNETIC
COUNTDOWN
CLASSROOM**

1J187

Requires 2x AA
batteries which are
not included



Diameter (mm)
180

TIMER - STUDENT ELECTRONIC

1J127

Each

1J127-5

Box of 5

1J127-32

Box of 32



Dimensions w x h (mm)
650 x 700

TRUNDLE WHEEL - WITH COUNTER

1G200

Each

1G200-12

Set of 12

- Easy adjustable handle for 4 different lengths



- Resettable counter



WHITEBOARDS - A4 STUDENT

1Q310

Each

1Q310-10

Set of 10



WHITEBOARDS - A3 STUDENT

1Q311

Each

1Q311-10

Set of 10

1Q311-30

Set of 30



Watch us
put our
whiteboard
to the test!

**WHITEBOARD
ERASERS -
MAGNETIC
FOAM**

1Q461

Bag of 30



**WHITEBOARD
PENS - FINE
TIP BLACK**

1Q422

Pack of 10

1Q422-B

Box of 100



**WHITEBOARD
PENS - MEDIUM
TIP BLACK**

1Q420

Pack of 10

1Q420-B

Box of 100

WHITEBOARDS FOR STUDENTS

**SLIGHTLY
BIGGER
THAN A4
SIZE**

Packed in Grattells tray, all class sets include:

- 30x whiteboards
- 30x whiteboard pens
- 30x whiteboard erasers
- 1x whiteboard cleaner

**Dimensions w x h (mm)
228 x 305**

DOUBLE-SIDED PLAIN

1Q405-30

Pack of 30

1Q480

**Wallet of 30 Boards &
30 Medium Pens**

1Q442

**Plain Whiteboard
Class Set**



1cm GRIDDED / PLAIN

1Q431-30

Pack of 30

1Q481

**Wallet of 30 Boards &
30 Fine Pens**

1Q443

**1cm Gridded
Whiteboard
Class Set**



2cm GRIDDED / PLAIN

1Q407-30

Pack of 30

1Q482

**Wallet of 30 Boards &
30 Medium Pens**

1Q444

**2cm Gridded
Whiteboard
Class Set**



1-120 NUMBERED WHITEBOARD

1Q430-30

Pack of 30

1Q483

**Wallet of 30 Boards &
30 Fine Pens**

1Q445

**1-120 Numbered
Whiteboard
Class Set**



Callero trolleys are ideal for organising your classroom supplies. Each storage unit comes complete with trays in your choice of colour. Both castors and feet are supplied, so you can choose static or mobile use in your classroom.



5C059-LG
Callero Double Trolley –
SS Unit



5C060-LB
Callero Double Trolley –
DD Unit



5C017-R
Callero Treble Trolley –
JJJ Unit

CHOOSE YOUR TRAY COLOUR



Double Trolley measures:
690mm W x 435mm D x 1030mm H (with handles)

Treble Trolley measures:
1020mm W x 435mm D x 1030mm H (with handles)

FOAM INSERTS

Where necessary, Abacus kits are stored in a custom foam insert and Gratnells tray to ensure items can be stowed easily, safely and neatly at the end of the activity.

STUDENT ELECTRONIC TIMERS

1J127-30

Class Set of 30



POCKET CALCULATORS

1Q003

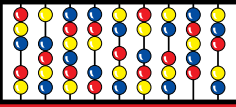
Class Set of 30



Gratnells
Tray



To see the full range, please visit abacused.com.au



ABACUS EDUCATIONAL SUPPLIERS

• Maths • Science • Literacy • Storage • Incentives

Every child is unique and we know that no two children learn the same way, so we've used our world of educational resources (Maths, Literacy and Science) to provide teachers with the tools to become the architects of each child's individual education journey.

We've put together a series of comprehensive kits, spanning mathematics, science, cooking, and literacy, aiming to save teachers valuable time when designing creative lesson plans and activities.



OUR COMMITMENT TO YOU

Abacus Education is committed to being fast, efficient and responsive with all our deliveries, and we promise to deliver 100% on this commitment.

We are based in Perth but our delivery network extends across the country. Whether you live in Sydney, Melbourne, Adelaide or Brisbane (or even further afield in regional areas), our shipping network ensures that you have access to the latest educational supplies and products.



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