

## Book References

# A Selection of References

*This booklist represents only a selection of the many books and games available to support mathematics teaching. It is advised that teachers obtain a selection of catalogues before choosing but most importantly listen to what other teachers have to say about certain titles. PCSP does not specifically recommend or endorse any commercial product.*

### **Prim-Ed**

Problem Solving with Mathematics – Lower, Middle, Upper  
Problem Solving through Investigation – Books 1, 2, 3 (Extension Activities)  
Maths Problems Galore  
30 Maths Games  
Maths Enrichment – Space, Measurement  
Cutting Activities

### **In-class Educational**

MATHEMATICAL BEGINNINGS Problem Solving for Younger Children  
Mathematics with Cubes for Younger and Older Children  
Games and Activities with Dice  
Count with Me! (Number rhymes)  
Maths to Think About (Weekly and Daily problems)  
Playing Card Games  
Dice and Spinners  
Challenges for Children by Sonia M. Hyams

## **From Mulberry Publications**

Tangrams by Florence Gavin



## **From Carroll Educational**

Tangrams in Action folder  
Tangramables (book with lots of animal shapes)

### **Maths in the Environment**

School Grounds Pack – Mathematics – available from:  
Anthony O’Gorman  
Scoil Mochua,  
Old Nangor Road,  
Clondalkin.  
087 – 2659509

### **Bel Air Publications**

A number of things ISBN 0 947882 64 2  
The maths collection ISBN 0 947882 68 5  
Maths on Display ISBN 0 947882 09 X

### **Frank Schaffer Publications**

HOMEWORK HELPERS Beginning Fractions

Mind Movers and Brain Teasers  
Everyday Maths (Grades 6-8)

### **Some Educational Suppliers**

Educational Equipment Company, Glebe House, Toomevara, Co. Tipperary.  
067 – 26186

Primary Educational Resources, Askinvillar, Rathnure, Enniscorthy, Co.  
Wexford. 054 – 55860

*For Infants:* Learning at Large, 15 High Street, Sligo. 071 – 40044

Prim-Ed Publishers, Bosheen, New Ross, Co. Wexford. 051 – 440075  
[www.prim-ed.com](http://www.prim-ed.com)

Carroll Educational Supplies, Unit 5, Western Industrial Estate, Nass Road,  
Dublin 2. 01 – 4567279/4567280  
[www.carrolled.com](http://www.carrolled.com)

Kieran O'Regan, EDUCATIONAL AGENCIES, Ladysbridge, CO. Cork.  
021 – 4667284  
[dkoregan@eircom.net](mailto:dkoregan@eircom.net)

In-class Educational, Unit 9, Ryebrook Ind. Est., Maynooth Road, Leixlip,  
Co. Kildare. 01 – 6014766

Wesco Ireland, Units 3 & 4, Kiosbaun Ind. Est, Tuam Road, Galway. 091 –  
756301

Well-Red LTD., (Conlons) Dublin Road, Naas. 045- 876325 (stockists of  
Frank Schaffer Publications)

Surgisales Teaching Aids Ltd. (STA), 252 Harold's Cross Road, Dublin 6W.  
01 – 4966688

K & M Evans, Mary's Abbey, Dublin. 01 - 8726855

Some other titles

<b>Title</b>	<b>Author</b>	<b>ISBN</b>
In Code	Sarah Flannery	1 – 86197 – 271 – 7
The Number Devil	Hans Magnus Enzenberger	1 – 86207 – 391 – 0
Fun with Maths	Peter Patilla	1 – 85613 – 532 – 2
Fun with Numbers	Colin Clark	0 – 7097 – 1179 – 4
Brain Teasers (1 and 2)	Brown Watson (Pub.)	0 – 7097 – 1328 – 2
Murderous Maths – The Essential Arithmetricks	Kjartan Poskitt	0 – 439 – 01157 – 4
Lines of Development in Primary Mathematics	Mary Deboys and Eunice Pitt (pub. The Blackstaff Press)	9 780856 401947
Teaching Children to Think	Robert Fisher (pub. Stanley Thornes)	9 – 780748 722358
Puzzle Challenges for Kids	Mensa	1 – 85868 – 243 – 6
Megabook of Number Puzzles	Mensa	0 – 7500 – 1595 – 0
Brain-boosting Cryptic Puzzles	Lagoon Books	1 – 902813 – 21 – 9

**General reference**

<b>Title</b>	<b>Author</b>	<b>ISBN</b>	<b>Available from</b>
Teaching Primary Mathematics	Mike Askew	0-340-63161-9	Any bookshop
Mathematics Explained for Primary Teachers	Derek Haylock	0-7619-6951-9	
What Primary Teachers should know about Maths	Aileen Duncan	0-340-46377-3	
Teaching Children to Think	Robert Fisher	0-7487-2235-1	
Lines of Development in Primary Mathematics	Mary Deboys & Eunice Pitt	0-85640-194-3	St. Patrick's College/Waterstones
Enriching Early Mathematical Learning	Grace Cook, Lesley Jones, Cathy Murphy, Gillian Thumpston	0-335 19666 7	Order thru local bookshop

**Resource/activities**

<b>Title</b>	<b>Author</b>	<b>ISBN</b>	<b>Available from</b>
A number of things	Kathie Barrs and Sue Logan	0-947882-64-2	Any bookshop
Maths on display	Barbara Hume and Kathie Barrs	0 – 947882 – 09- X	

The Maths Collection	Kathie Barrs and Paul Briten	0-947882-68-5	
The Magnetic Board	Pat Manning		Educational Equipment Company
Fun with Maths	Peter Patilla	1-85613-532-2	Bookshops
Fun with Numbers	Colin Clark	0-7097-1179-4	Bookshops

### Problem-solving/Puzzles

Title	Author	ISBN	Available from
Challenges for Children	Sonia M. Hyams	1871098017	Wesco Ltd.
<b>MATHEMATICAL BEGINNINGS Problem Solving for Young Children</b>	<b>Janine Blinko &amp; Noel Graham</b>	1- 871098 – 00-9	In-class/Wesco
Number Challenges	Elizabeth Graham	1871098599	Primary Educational Resources
Brain Teasers (Books 1,2)		0-7097-1328-2	Pound shops
Maths to Think About	Noel Graham & Richard Trim	1-871098-67-X	In-class/Wesco
Magic Maths	Edward Godwin	0-781841-930824	Bookshops
Menso Puzzle Challenges for Kids	Mensa	1-85868-243-6	Bookshops
Intrigue – Critical Thinking	Kevin Lees	1-569-11-007-7	Carroll's
Dennis and Gnasher – Brain Blasting Puzzles	Beano Books	1-85534-949-3	
Mathematics Today	Suzanne Chapin	1-86400-614-5	Prim-Ed
Maths Problems for Gifted and Talented Students	Joy Murchison		Primary Educational Resources
Problem, Challenges and Investigations	Tom O'Brien		Primary Educational Resources
High Interest Activities in Mathematics	Gunter Schymkiw		Prim-Ed

### Shape and Space

Title	Author	ISBN	Available from
Tangrams	Florence Gavin		Mulberrypublications.com
Geoboard Activity sheets	J.P. Cech & J.B. Tate		Wesco/In-class Educational
Point to Point (co-ordinates)	E. Graham & A. Munroe	1-871098-05-X	Wesco/In-class
Mathematics with Geoshapes	Noel Graham	1-871098-41-6	Wesco/In-class
Activities for	Barbara	1-56451-330-0	In-class

Geometric Solids	Rodrigues		
Mathematics with Cubes	J. Blinks & N. Graham	1-871098-14-9	Wesco/In-class
Tangramables	Learning Resources		Formative Fun
Problem-Solving with Pentominoes	Alison Abrohms		Formative Fun
Adventures in Shape and Space			Primary Educational Resources

### Books for the Library

Title	Author	ISBN	Available from
Murderous Maths series	Kjartan Poskitt		Any bookshop
The Number Devil	Hans M. Enzenberger	1-86207-391-0	Any bookshop
The Parrot's Theorem			
Boredom Busters Ultimate Spot the Difference	Ladybird	0-7214-2792-8	Bookshops
Boredom Busters Ultimate Odd one Out	Ladybird	0-7214-2947-5	Bookshops

### Rhymes and Stories

Title	Author	ISBN	Available from
Finger Rhymes	John Foster & Carol Thompson	0-19-276142-0	Bookshops
What's in a Number? Poems	Maths Together series	0-7445-6801-3	
Tom Thumb's Musical Maths	Helen MacGregor	0-7136-4971-2	Waterstone's
Count with me!	Maureen Harriott	187109853 X	In-class
NUMBER RHYME Activity Book	Pat Lamb	1-872977-57-X	Primary Educational Resources
One to Ten			In-class Educational

### Number

Title	Author	ISBN	Available from
Ways to Number	Thornton, Jones & Hill	1-56911-986-4	Carroll's
Fractions in Action	Barbara Bando Irvin	1-56911928-7	Carroll's & Formative Fun
Zero to Ninety-Nine	N. Graham & J. Blinko	Primary Educational Resources	

Early Numeracy Skills	RJ Wright	0-7619-6529-7	
<b>Fizz Buzz</b>	<b>Janet Rees</b>	1 855033526	Surgisales
Mental Maths for Numeracy hour	Tony Harries & Mike Spenner	1 853446 644 1	Order thru local bookshop

### Games

<b>Title</b>	<b>Author</b>	<b>ISBN</b>	<b>Available from</b>
Dominoes in Action	Barbara Bando Irvin	1-56911-980-5	Carroll's/Formative Fun
Playing Card Games	Anne Wrigley	1871098386	IN-class/Wesco
Dice and Spinners	Richard Trim/Noel Graham	1871098343	In-Class Wesco
Games and Activities with Dice	Claire Publications	1-871098432	In-class/Wesco
Maths Grid Games  Number Space and Measurement			Prim-Ed Publishing

### Assessment

<b>Title</b>	<b>Author</b>	<b>ISBN</b>	<b>Available from</b>
<b>Early Numeracy- Assessment for teaching and Intervention</b>	Robert J Wright, Jim Martland, Ann K Stafford	0-7619 6529 7	Order thru local bookshop
<b>Teaching Number – advancing children`s skills and strategies</b>	Robert J Wright, Jim Martland, Ann K Stafford, Garry Stanger	0-7619-7051-7	Order thru local bookshop