

NumberSense

Mathematics Programme

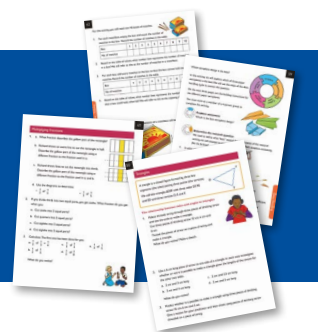
Product
Guide



The NumberSense Mathematics Programme is a comprehensive, research-informed primary school programme that supports children in developing deep, connected and increasingly sophisticated mathematical understanding from Grade R to Grade 7. Grounded in clear developmental trajectories and evidence-based practice, the programme offers carefully sequenced workbooks and supporting resources that promote sense-making, reasoning, fluency and independent engagement. Its design enables teachers to respond flexibly to the diverse developmental needs of children through structured activities, predictable routines and opportunities for effective differentiation, while still ensuring complete curriculum coverage. The NumberSense Mathematics Programme is a robust, developmentally-responsive mathematical journey which represents

a progression of increasing efficiency, sophisticated strategies and abstraction. There are workbooks and associated resources per grade, which together form a complete annual teaching plan covering Number, Pattern, Geometry, Measurement and Data Handling.

The NumberSense™ Mathematics Programme provides a comprehensive, coherent, and exciting mathematics teaching and learning solution.



NumberSense Workbooks

Grade R	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7
Workbook R3 Workbook R4	Workbook 1 Workbook 2 Workbook 3 Workbook 4	Workbook 5 Workbook 6 Workbook 7 Workbook 8	Workbook 9 Workbook 10 Workbook 11 Workbook 12	Workbook 13 Workbook 14 Workbook 15 Workbook 16	Workbook 17 Workbook 18 Workbook 19 Workbook 20	Workbook 21 Workbook 22 Workbook 23 Workbook 24	Workbook 25 Workbook 26 Workbook 27 Workbook 28

Associated Resources

Grade R	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7
- Posters R1,2,3,4 - Activity Cards R1,2,3,4 - Attribute Blocks - Tangram Puzzles - Mosaic Puzzles - Connecting Cubes	- GeoGenius Construction Kit - NumberSense Activity Kit (cards) and Resources for: - Attribute Blocks - Connecting Cubes - Tangram Puzzles - Mosaic Puzzles			- GeoGenius Construction Kit - GeoGenius Visualisation Kit - Connecting Cubes - Tangram Puzzles - Mosaic Puzzles	- GeoGenius Construction Kit - GeoGenius Visualisation Kit - Connecting Cubes	- GeoGenius Construction Kit - GeoGenius Visualisation Kit	

Teacher Guides

Grade R	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7
- Posters R1,2,3,4 - Concrete Activity Ideas & Activity Cards R1,2,3,4 - Workbook R3 - Workbook R4	Workbook 1 Workbook 2 Workbook 3 Workbook 4	Workbook 5 Workbook 6 Workbook 7 Workbook 8	Workbook 9 Workbook 10 Workbook 11 Workbook 12	Workbook 13 Workbook 14 Workbook 15 Workbook 16	Workbook 17 Workbook 18 Workbook 19 Workbook 20	Workbook 21 Workbook 22 Workbook 23 Workbook 24	Workbook 25 Workbook 26 Workbook 27 Workbook 28

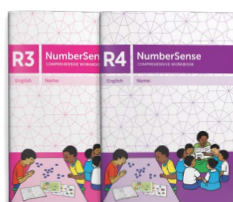
Mental Arithmetic Booklets

Grade R	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7
Mental arithmetic development for Grade R and early Grade 1 (Workbooks 1-3) is supported in the Teacher Guides.	Booklet 4	Booklet 5 Booklet 6 Booklet 7	Booklet 8 Booklet 9 Booklet 10 Booklet 11 Booklet 12	Booklet 13 Booklet 14 Booklet 15 Booklet 16	Booklet 17 Booklet 18 Booklet 19 Booklet 20	Booklet 21 Booklet 22 Booklet 23 Booklet 24	Booklet 25 Booklet 26 Booklet 27 Booklet 28

Grade R

R1-4 represent developmental stages. It is recommended that you start at R1 and go as far as possible rather than sticking to a rigid term-by-term pacing. It is more important to lay a solid foundation of R1 and 2 concepts than to rush through to R4 if children are not ready.

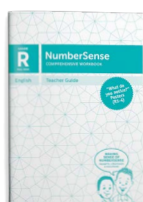
Workbooks



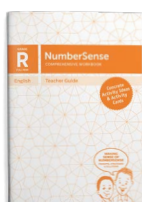
Teacher Guides for:

- 'What do you notice?' posters (R1,2,3,4)
- Concrete Activity Ideas and Activity Cards (R1,2,3,4)
- Workbook R3
- Workbook R4

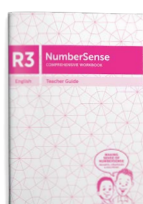
Teacher Guides



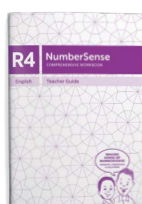
Posters
(R1,2,3,4)



Concrete Activity
Ideas (R1,2,3,4)

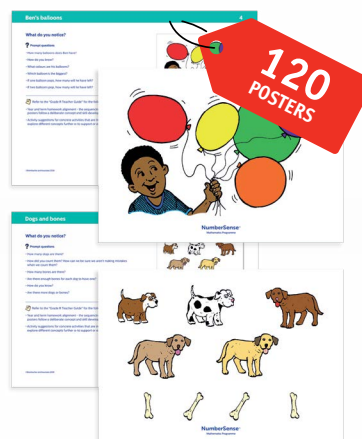


Workbook R3



Workbook R4

Posters (A3) R1, R2, R3 & 4



Activity Cards (A4) R1, R2, R3 & 4



Associated Resources

These resources can be purchased separately or as part of the Grade R Kits

Attribute Blocks (GR R-3)

Set of Blocks



Mosaic Puzzle (GR R-4)

Single Puzzle
Classroom Set



Connecting Cubes (GR R-5)

Set of Cubes



Tangram Puzzle (GR R-4)

Single Puzzle
Classroom Set



Grade R Kit (Posters)

Consists of:
All Posters (R 1, 2, 3 & 4)
and Poster Teacher Guide



Grade R Kit (Standard)

Consists of:
Teacher Guide for Grade R Concrete
Activity Ideas and Activity Cards (R1-4)
& Resources:
3 x Attribute Blocks
1 x Tangram Puzzle Classroom Set
1 x Mosaic Puzzle Classroom Set
3 x Connecting Cubes
1 x Activity Cards



Grade R Kit (Super)

Consists of:
All Posters, Activity Cards and all four
Teacher Guides & Resources:
3 x Attribute Blocks
1 x Tangram Puzzle Classroom Set
1 x Mosaic Puzzle Classroom Set
3 x Connecting Cubes
including Workbook R3 and R4 copy x1



Grade 1-3

Workbooks



1-12

Teacher Guides



1-12

Mental Arithmetic Booklets (A5)



4-12

Associated Resources

Attribute Blocks

(GR R-3)

Set of Blocks



60
PIECES

Number Line

(GR 1-3)

1-120
PVC



Tangram Puzzle

(GR R-4)

Single Puzzle



7
PIECES

Classroom Set



10
PUZZLES

Device Stamp Set

(GR 1-3)



4 STAMPS
& INK PAD

Connecting Cubes

(GR R-5)

Set of Cubes



100
PIECES

Mosaic Puzzle

(GR R-4)

Single Puzzle



7
PIECES

Classroom Set



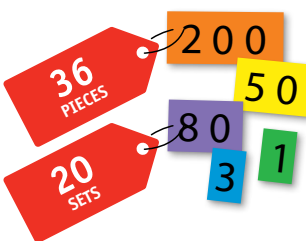
10
PUZZLES

Flard Cards

(GR 1-3)

Single Set

Classroom Set



36
PIECES

20
SETS

Activity Cards

(GR 1 -3)

Time

187
CARDS



Attribute Blocks



40
CARDS

Geoboard



24
CARDS

Mosaic Puzzle



18
CARDS

Tangram Puzzle



18
CARDS

Connecting Cubes



18
CARDS

GeoGenius Construction Kit



18
CARDS

GeoGenius Construction Kit

(GR 1-7)

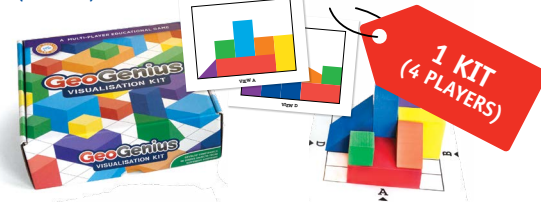


STANDARD
203 SHAPES

SUPER
624 SHAPES

GeoGenius Visualisation Kit

(GR 4-7)



1 KIT
(4 PLAYERS)

Activity Kit

(GR 1-3)



These resources can be purchased separately or as part of the Super Activity Kit

The Standard Activity Kit contains all of the Activity Cards

Activity Kit (Super)

Consists of:

- 1 x Activity Kit (Standard). See alongside
- 3 x Attribute Block sets
- 3 x Connecting Cube sets
- 1 x Classroom set Tangram Puzzles
- 1 x Classroom set Mosaic Puzzles

SUPER
ACTIVITY CARDS
& RESOURCES

Activity Kit (Standard)

Consists of:

- 1 x set Time Activity Cards
- 1 x set Attribute Blocks Activity Cards
- 1 x set GeoGenius Construction Kit Activity Cards
- 1 x set Tangram Puzzle Activity Cards
- 1 x set Mosaic Puzzle Activity Cards
- 1 x set Connecting Cubes Activity Cards
- 1 x set Geoboard Activity Cards

STANDARD
ACTIVITY CARDS

Grade 4-6

Workbooks



Teacher Guides



Mental Arithmetic Booklets (A5)

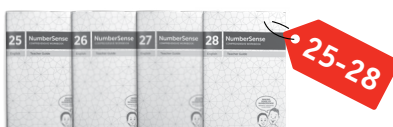


Grade 7

Workbooks

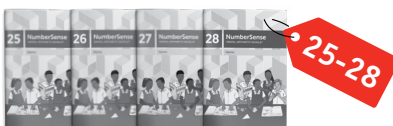


Teacher Guides



*Available in 2027

Mental Arithmetic Booklets (A5)



*Available in 2027

Associated Resources

Tangram Puzzle

(GR R-4)

Single
Puzzle

Classroom
Set



Mosaic Puzzle

(GR R-4)

Single
Puzzle

Classroom
Set



Connecting Cubes

(GR R-5)

Set of
Cubes



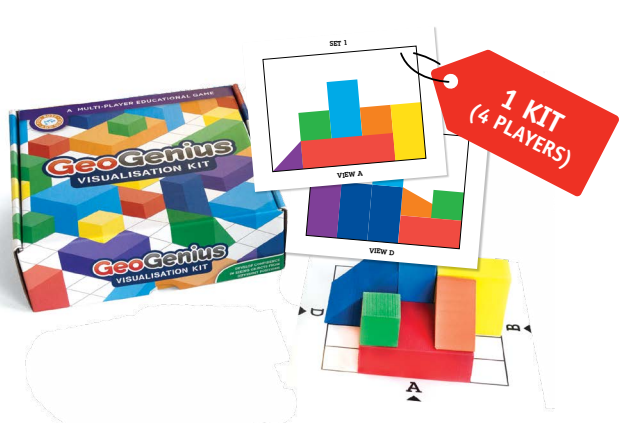
GeoGenius Construction Kit

(GR 1-7)



GeoGenius Visualisation Kit

(GR 4-7)



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