

Use this guide to identify the main topics covered at each level of *Fitzroy Maths*.



- Concepts of quantity, size, speed and shape
- Shape recognition
- Matching shapes regardless of size
- Basic money addition and subtraction
- Counting groups of objects up to 20
- Writing in numerical order
- Writing the numerals 0 to 20
- Comparing sizes, weights and capacities



- Basic addition up to 100
- Shape recognition
- Subtraction up to 100
- Knowing odds and evens
- Adding 10s and 100s
- Subtracting notes and coins
- Comparing weights
- Number lines 1s, 10s & 100s



- Double digits minus single digits
- Number patterns
- Combining addition and subtraction
- Calculating change
- Column addition
- Introduction to multiplication
- Hours and minutes
- Mental addition



- Times tables: 2,3,4,5,6,7,8,9,10
- Geometry of shapes
- Column addition and subtraction
- Data processing and graphs
- Length, volume, capacity 1 to 1000
- Lines of symmetry
- Unit fractions
- Grid locations

CONSOLIDATING (set 21-25) BOOK 22 22 23 24 24 25

- Introduction to division
- Column subtraction with and with out carrying
- Relationship between multiplication and division
- Applied subtraction with money
- Reversibility of multiplication
- Applied multiplication & 11 times table
- Factors and multiples
- Decimal fractions



- Digital and analogue time
- Three-dimensional shapes
- Learning metres, litres, grams & degrees
- Introduction to algebra
- Angles right, acute, obtuse
- Roman numerals
- Geometric patterns
- Order of operations

21-25

Fitzroy Maths is aligned to the Australian curriculum and uses the same step-by-step principle and logical sequencing as the Fitzroy Readers. Each level of Fitzroy Maths comprises five workbooks and uses thorough methods. When in doubt, it is recommended the student commence at an earlier level to increase confidence and fill in any gaps in their knowledge. The first three sets of Fitzroy Maths workbooks (up to Book 15) use minimal English and allow students to work at their own pace.

To make tracking and assessment easier, each book also contains a Revision Sheet, a Test Sheet and a Progress Report Sheet.

This gives you a quick guide to where the books fit into the primary years:

Fitzroy Maths 1-5	4 year old/ Prep/ Foundation
Fitzroy Maths 6-10	Year 1
Fitzroy Maths 11-15	Year 2
Fitzroy Maths 16-20	Year 3
Fitzroy Maths 21-25	Year 4
Fitzroy Maths 26-30	Year 5

Students who complete the Fitzroy Maths workbooks will have a solid foundation in numeracy and are ready to confidently undertake Year 6 mathematics and beyond.





For more information, visit our website:

www.fitzroyreaders.com

