

# Year 1 - 4 Maths

Mental Maths

Curriculum  
Resource

Standardised  
Assessment

Manipulatives

Support

Year 1

iMaths Digital  
Rosalie Vocab S+S

PATM Early

Messy Maths  
Lego Maths  
BlueBots

Year 2

Think Mentals 2  
Digital

iMaths Digital  
Rosalie Vocab S+S

PATM Early

Messy Maths  
Lego Maths  
BlueBots

Hawker Brownlow  
Focus on Maths A

Year 3

Think Mentals 3  
Digital

iMaths Digital  
& Tracker Books  
Rosalie Vocab S+S

PATM  
TOBAN

Numicon Tiles  
MAB  
WeDo

Hawker Brownlow  
Focus on Maths B

Year 4

Think Mentals 4  
Digital

iMaths Digital  
& Tracker Books  
Rosalie Vocab S+S

PATM  
TOBAN

Cuisenaire  
MAB  
WeDo

Hawker Brownlow  
Focus on Maths C

Rosalie 2020

# Year 5 - 6 Maths

Support

5

6

Enrichment

Whole number

Placement Test 1 / TOBAN / PATM

Shape and angle

Placement Test 2

Rational number

Placement Test 3 / TOBAN

Data and algebra

Placement Test 4 / PATM

Rosalie 2020

# Year 5 - 6 Maths

## Support

Whole number

Think Mentals 5  
1-10

ICE-EM 5  
Chapter 1 A-D

ICE-EM 5  
Chapter 2 A-E

ICE-EM  
Chapter 3 A-H

Sumdog Times  
Table Challenge

Shape and angle

Think Mentals 5  
11-20

ICE-EM 5  
Chapter 4 A-E

ICE-EM 5  
Chapter 5 A-E

ICE-EM 5  
Chapter 6 A-D

ICE-EM  
Chapter 7 A-F

Rational number

Think Mentals 5  
21-30

ICE-EM 5  
Chapter 8 A-I

ICE-EM 5  
Chapter 9 A-G

ICE-EM  
Chapter 15 A-F

EV3 Robotics

Data and algebra

Think Mentals 5  
31-40

ICE-EM 5  
Chapter 10 A-D

ICE-EM 5  
Chapter 11 A-F

ICE-EM 5  
Chapter 16 A-E

ICE-EM 5  
Chapter 12, 13, 14  
A-D

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# Year 5 - 6 Maths

## Standard 5

Whole number

ICE-EM 5  
Chapter 1 A-D

ICE-EM 5  
Chapter 2 A-E

ICE-EM  
Chapter 3 A-H

Sumdog Times  
Table Challenge

Scratch Coding  
Module 1

Shape and angle

ICE-EM 5  
Chapter 4 A-E

ICE-EM 5  
Chapter 5 A-E

ICE-EM 5  
Chapter 6 A-D

ICE-EM  
Chapter 7 A-F

Scratch Coding  
Module 2

Rational number

ICE-EM 5  
Chapter 8 A-I

ICE-EM 5  
Chapter 9 A-G

ICE-EM 5  
Chapter 15 A-F

EV3 Robotics

Scratch Coding  
Module 3

Data and algebra

ICE-EM 5  
Chapter 10 A-D

ICE-EM 5  
Chapter 11 A-F

ICE-EM 5  
Chapter 16 A-E

ICE-EM 5  
Chapter 12,13,14  
A-D

ICE-EM 5  
Chapter 12,13,14  
A-D

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# Year 5 - 6 Maths

## Standard 6

Whole number

ICE-EM 6  
Chapter 1 A-E

ICE-EM 6  
Chapter 2 A-F

ICE-EM  
Chapter 3 A-E

Sumdog Times  
Table Challenge

Scratch Coding  
Module 1

Shape and angle

ICE-EM 6  
Chapter 4 A-F

ICE-EM 6  
Chapter 5 A-I

EV3 Robotics 1

EV3 Robotics 2

Scratch Coding  
Module 2

Rational number

ICE-EM 6  
Chapter 6 A-H

ICE-EM 6  
Chapter 7 A-H

ICE-EM 6  
Chapter 8 A-K

ICE-EM 6  
Chapter 9 A-D

Scratch Coding  
Module 3

Data and algebra

ICE-EM 6  
Chapter 10 A-D

ICE-EM 6  
Chapter 11 A-G

ICE-EM 6  
Chapter 12 A-D

ICE-EM 6  
Chapter 15 A-H

ICE-EM 6  
Chapter 14&16

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# Year 5 - 6 Maths

## Enrichment

Whole number

ICE-EM 6  
Chapter 1 A-F

ICE-EM 6  
Chapter 2 A-G

ICE-EM  
Chapter 3 A-E

EV3 Robotics 2

AMT CAT  
Preparation

Shape and angle

ICE-EM 6  
Chapter 4 A-H

ICE-EM 6  
Chapter 5 A-K

Scratch Coding  
Module 3

Scratch Coding  
Module 4

AMT AMC  
Preparation

Rational number

ICE-EM 6  
Chapter 6 A-H

ICE-EM 6  
Chapter 7 A-I

ICE-EM 6  
Chapter 8 A-L

ICE-EM 6  
Chapter 9 A-D

Scratch Coding  
Module 5

Data and algebra

ICE-EM 6  
Chapter 10 A-E

ICE-EM 6  
Chapter 11 A-G

ICE-EM 6  
Chapter 15 A-I

ICE-EM 6  
Chapter 14+16

Scratch Coding  
Module 6