

# MATHS BOX 4 Levels 2 and 3

KEY  
 ✓ – New Zealand Curriculum Mathematics focus  
 • – Additional curriculum links

	NUMBER AND ALGEBRA					GEOMETRY AND MEASUREMENT				STATISTICS	
	Number Strategies	Number Knowledge	Equations and Expressions	Patterns and Relationships	Measurement	Shape	Position and Orientation	Transformation	Statistical Investigation	Probability	
	<b>NUMBER AND ALGEBRA</b>										
1. Words and Numbers		✓			✓						
2. Big, Small, More, Less		✓	✓								
3. Our Number Chart			✓								
4. Place Value Blocks			✓								
5. Train Track Maths			✓								
6. Matching Numbers		✓									
7. Monster Numbers		✓				✓					
8. It's all About the Place			✓								
9. Nifty Number Lines!	✓	✓									
10. Comparing Numbers		✓									
11. What's the Number?	✓	✓	•								
12. Working with Numbers	✓	✓									
13. Number Order		✓				✓					
14. Rows and Columns		✓				✓					
1. A Fanfare for Fans	✓			•	✓						
2. Right or Wrong?	✓			•	✓						
3. Adding Odd and Even Numbers	•				✓	✓					
4. Subtracting Odd and Even Numbers	•				✓	✓					
5. Take the Road	✓				✓						
6. Mighty Drives	✓				✓						
7. Wicked Wheels!	✓			✓		✓					
8. Clever Chloe's Multiplication Magic	✓			✓	•	✓					
9. Divide and Defeat? or Multiply and Master?	✓			✓	•						
10. Food Glorious Food!	✓			•		•					
11. Wanda the Witch	✓			•		•					
12. Keeping the Balance	✓				✓	•					
1. Fraction Fun	✓										
2. Equivalents Quest	✓					•					
3. Hundreths	✓										
4. Fantastic Fractions	✓						•				
5. Sporting Fractions	✓			✓							
6. Food Fractions	✓			✓							
7. Decimals	✓					✓					
8. Number Values	✓		•			✓					
9. Fun in the Park	✓				✓	•					
1. Magic Number Squares						✓					
2. Puzzling Patterns		✓				✓			•		
3. Even More Puzzling Patterns		✓				✓					
4. Sudoku Number Squares						✓					
5. Super Sports Scores	✓				•	✓			•		
6. Robot Rules	✓				✓	•			•		
	<b>GEOMETRY</b>										
1. Which Shape am I?							✓				
2. People View me Differently							✓				
3. Symmetrical Things							•		✓		
4. Symmetry							•		✓		
5. Directional Language								✓			
6. Neighbourhood Maps								✓			
7. Cracking the Code								✓			
8. Amazing Angles							✓				
9. Comparing Angles							✓				
10. Clock Hands and Angles							✓				
	<b>MEASUREMENT – LENGTH, WEIGHT AND CAPACITY</b>										
1. Metres, Centimetres and Millimetres						•	✓				
2. Pet Parade						•	✓				
3. Estimate, Measure ...							✓				
4. The Conversion Train							✓				
5. Perimeter of Shapes							✓		•		
6. Perimeter of Irregular Shapes							✓		•		
7. Perimeter and Area							✓				
8. Finding Areas							✓		•		
	<b>MEASUREMENT – TIME</b>										
1. What's the Time, Mr Wolf?							✓				
2. Tick Tock Time Conversions	•			•		•	✓				
3. What's the Time?	•			•		•	✓				
4. Times of the Day	•			•		•	✓				
5. Take Time	•			•		•	✓				
6. How Long does it Take?	•			•		•	✓				
	<b>STATISTICAL INVESTIGATION</b>										
1. What are the Chances?											✓
2. It's Just Chance											✓
3. Dean the Dice Guy!											✓
4. Mr Julio, the Juggler!											✓
5. Pictograms									✓		
6. Dot Plots									✓		
7. Tables and Tallies									✓		
8. Block Graphs									✓		
9. Graphs and Tables						•			✓		