

# PRIMARY MATHS SERIES

# SCHEME OF WORK – YEAR 5



This scheme of work is taken from the Maths — No Problem! Primary Maths Series, which is fully aligned with the 2014 English national curriculum for maths. It outlines the content and topic order of the series and indicates the level of depth needed to teach maths for mastery. It can also help you and your school to plan and monitor progress.

## A TRIED AND TESTED STRUCTURE

Unlike many free schemes of work, the Maths — No Problem! syllabus is based on the model developed in Singapore, which has been tested and refined over the last 30 years.

- Founded on the learning theories of Piaget, Dienes, Bruner, Skemp and Vygotsky.
- Adapted from the New Syllabus Primary Mathematics Series and approved by the Ministry of Education in Singapore.
- Co-authored by Dr Yeap Ban Har, a world-recognised expert in Singapore maths teaching.
- Fully aligned with the 2014 English national curriculum for maths.

## HOW TO USE OUR SCHEME OF WORK

Our scheme of work demonstrates the spiral approach used in our programme, which builds pupils' depth of understanding and mathematical fluency without the need for rote learning. Learning is presented in small-step, logical sequences organised into individual lessons with a title indicating the focus of learning for that lesson. The sequence of lessons is carefully organised with clear lines of progression.

This scheme of work provides:

- An overview of the national curriculum topics covered during the school year by term.
- A full lesson breakdown for each national curriculum topic and the learning objective for each lesson.

The topics are colour coded to reflect the national curriculum content domain strands. This also allows you to see when the different topics are introduced and revisited.

Please note that the time allocated to each topic is only provided as a guide and is not meant to be prescriptive. The concepts are broken down into a number of lessons, which offer small-step progression for the most struggling of learners. As such, teachers can use their professional judgement to combine two consecutive lessons into one session as appropriate for their learners. Though teachers can merge lessons within a chapter, we do not recommend skipping or combining chapters.

## WHAT OTHER SUPPORT IS AVAILABLE

The scheme of work provides a researched structure, which is ideal for teachers who are confident teaching maths for mastery and have received Maths — No Problem! professional development.

Schools that don't always have the time to create their own lesson content should consider using our Primary Maths Series textbooks and workbooks. The series provides carefully varied exercises, which are designed to deepen pupils' understanding, and is complemented by an online Teacher Guide, which provides a step-by-step guide to each lesson, including assessment and differentiation support.

For a free trial of our Primary Maths Series go to [www.mathsnoproblem.co.uk/free](http://www.mathsnoproblem.co.uk/free)

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# PRIMARY MATHS SERIES – YEAR 5 AT A GLANCE

	AUTUMN TERM	SPRING TERM	SUMMER TERM
<b>Week 1</b>	<b>Number and Place Value: Numbers to 1 000 000</b> LESSON BREAKDOWN	<b>Fractions, Decimals and Percentages: Fractions</b> LESSON BREAKDOWN	<b>Geometry – Position and Direction: Position and Movement</b> LESSON BREAKDOWN
<b>Week 2</b>			<b>Measurement: Measurements</b> LESSON BREAKDOWN
<b>Week 3</b>			
<b>Week 4</b>	<b>Calculations: Addition and Subtraction</b> LESSON BREAKDOWN	<b>Mid-year (A) Tests and Remediation</b>	<b>Measurement: Area and Perimeter</b> LESSON BREAKDOWN
<b>Week 5</b>			
<b>Week 6</b>	<b>Calculations: Multiplication and Division</b> LESSON BREAKDOWN	<b>Fractions, Decimals and Percentages: Decimals</b> LESSON BREAKDOWN	<b>Measurement: Volume</b> LESSON BREAKDOWN
<b>Week 7</b>			
<b>Week 8</b>		<b>Fractions, Decimals and Percentages: Percentage</b> LESSON BREAKDOWN	
<b>Week 9</b>			
<b>Week 10</b>	<b>Calculations: Word Problems</b> LESSON BREAKDOWN	<b>Geometry – Properties of Shapes: Geometry</b> LESSON BREAKDOWN	<b>Number and Place Value: Roman Numerals</b> LESSON BREAKDOWN
<b>Week 11</b>	<b>Statistics: Graphs</b> LESSON BREAKDOWN		<b>Review and Revision</b>
<b>Week 12</b>			<b>End-of-year (B) Tests and Remediation</b>

# PRIMARY MATHS SERIES – YEAR 5 LESSON BREAKDOWN

## AUTUMN TERM – TEXTBOOK 5A

### Number and Place Value: Numbers to 1 000 000

Maths — No Problem! Book Reference	Lesson Name	Lesson Objective
<b>Chapter 1 – Numbers to 1 000 000</b>	Lesson 1 – Reading and Writing Numbers to 100 000	To read and represent numbers to 100 000.
	Lesson 2 – Reading and Writing Numbers to 1 000 000	To read and represent numbers to 1 000 000.
	Lesson 3 – Reading and Writing Numbers to 1 000 000	To read and represent numbers to 1 000 000 using number discs.
	Lesson 4 – Comparing Numbers to 1 000 000	To compare numbers to 1 000 000 using place value.
	Lesson 5 – Comparing Numbers to 1 000 000	To compare numbers to 1 000 000 using place value.
	Lesson 6 – Comparing Numbers to 1 000 000	To compare numbers to 1 000 000 using pictorial representations and proportionality.
	Lesson 7 – Comparing Numbers to 1 000 000	To compare numbers to 1 000 000 from pictorial representations, using lists and number lines.
	Lesson 8 – Making Number Patterns	To make and identify patterns in numbers using knowledge of place value.
	Lesson 9 – Making Number Patterns	To make number patterns that decrease in multiples of 10 000 or 100 000.
	Lesson 10 – Rounding Numbers	To round numbers to the nearest 10 000 using number lines and bar graphs.
	Lesson 11 – Rounding Numbers	To round numbers to the nearest 100 000 using number lines and bar graphs.
	Lesson 12 – Rounding Numbers	To round numbers to the nearest 100, 1000, 10 000 and 100 000 using number lines.
	Chapter consolidation	To practise various concepts covered in the chapter.
	2 consolidation days	To be used if lessons take longer than expected or a topic needs to be revisited.

# PRIMARY MATHS SERIES – YEAR 5 LESSON BREAKDOWN

## AUTUMN TERM – TEXTBOOK 5A

### Calculations: Addition and Subtraction

Maths – No Problem! Book Reference	Lesson Name	Lesson Objective
<b>Chapter 2 – Whole Numbers: Addition and Subtraction</b>	Lesson 1 – Counting On to Add	To add using the 'counting on' strategy with concrete materials and number lines.
	Lesson 2 – Counting Backwards to Subtract	To subtract using the 'counting backwards' strategy with concrete materials.
	Lesson 3 – Adding within 1 000 000	To add numbers within 1 000 000 using rounding and concrete materials.
	Lesson 4 – Adding and Subtracting within 1 000 000	To use addition and subtraction to solve comparison problems with numbers to 1 000 000.
	Lesson 5 – Adding within 1 000 000	To add numbers within 1 000 000 using the column method of addition.
	Lesson 6 – Subtracting within 1 000 000	To subtract using the column method, number bonds and number discs using numbers to 1 000 000.
	Lesson 7 – Adding and Subtracting within 1 000 000	To add and subtract using number bonds as a key strategy using numbers within 1 000 000.
	Lesson 8 – Adding within 1 000 000	To consolidate and refine addition skills and place-value knowledge to solve addition problems.
	Lesson 9 – Subtracting within 1 000 000	To subtract numbers to 1 000 000 using concrete materials, the column method and number bonds.
	Lesson 10, Part 1 – Subtracting within 1 000 000	To consolidate and refine subtraction skills and place-value knowledge to solve subtraction problems.
	Lesson 10, Part 2 – Subtracting within 1 000 000	To consolidate and refine subtraction skills and place-value knowledge to solve subtraction problems.
	Chapter consolidation	To practise various concepts covered in the chapter.

# PRIMARY MATHS SERIES – YEAR 5 LESSON BREAKDOWN

## AUTUMN TERM – TEXTBOOK 5A

### Calculations: Multiplication and Division

Maths — No Problem! Book Reference	Lesson Name	Lesson Objective
<b>Chapter 3 – Whole Numbers: Multiplication and Division</b>	Lesson 1 – Finding Multiples	To consolidate and review multiplication; to find the result of multiplying by a number.
	Lesson 2 – Finding Factors	To consolidate and review multiplication; to find the numbers we can multiply by to get a number.
	Lesson 3 – Finding Common Factors	To define and find common factors of numbers to 100.
	Lesson 4 – Finding Prime Numbers	To identify and name the prime numbers; to recognise prime numbers as numbers that only have 2 factors.
	Lesson 5 – Finding Prime Numbers	To define and determine prime numbers to 100.
	Lesson 6 – Finding Square and Cube Numbers	To create and determine square and cubed numbers.
	Lesson 7 – Multiplying 10, 100 and 1000	To multiply 1- and 2-digit numbers by 10, 100 and 1000.
	Lesson 8 – Multiplying 2-Digit and 3-Digit Numbers by a Single Digit	To multiply 2- and 3-digit numbers by a 1-digit number using multiple strategies.
	Lesson 9 – Multiplying 4-Digit Numbers	To multiply 4-digit numbers by 1-digit numbers.
	Lesson 10 – Multiplying 4-Digit Numbers	To multiply 4-digit numbers by 1-digit numbers with regrouping, using a variety of strategies.
	Lesson 11 – Multiplying 4-Digit Numbers	To multiply a 4-digit number by a 1-digit number, with regrouping from the ones, tens and hundreds, using multiple methods.
	Lesson 12 – Multiplying a 2-Digit Number by a 2-Digit Number	To multiply 2-digit numbers by 2-digit numbers using multiple methods.
	Lesson 13 – Multiplying a 2-Digit Number by a 2-Digit Number	To multiply a 2-digit number by a 2-digit number using multiple methods, including the grid method, number bonds and column method, with regrouping.
	Lesson 14 – Multiplying a 3-Digit Number by a 2-Digit Number	To multiply a 3-digit number by a 2-digit number, with the grid method and column method as key strategies.

# PRIMARY MATHS SERIES – YEAR 5 LESSON BREAKDOWN

## AUTUMN TERM – TEXTBOOK 5A

### Calculations: Multiplication and Division (continued)

Maths — No Problem! Book Reference	Lesson Name	Lesson Objective
<b>Chapter 3 – Whole Numbers: Multiplication and Division</b>	Lesson 15 – Multiplying a 3-Digit Number by a 2-Digit Number	To multiply a 3-digit number by a 2-digit number with regrouping, using the column method as the key strategy.
	Lesson 16 – Dividing by 10, 100 and 1000	To find thousands, hundreds and tens in a 4-digit number using concrete materials.
	Lesson 17 – Dividing 3-Digit and 4-Digit Numbers	To divide 3- and 4-digit numbers by 1-digit numbers, using number bonds and long division as the key methods.
	Lesson 18 – Dividing 4-Digit Numbers	To divide 4-digit numbers by 1-digit numbers, using number bonds and long division as the key methods.
	Lesson 19 – Dividing with Remainder	To divide 3-digit numbers by 1-digit numbers, using long division, short division and mental methods, that give rise to remainders.
	Chapter consolidation	To practise various concepts covered in the chapter.

# PRIMARY MATHS SERIES – YEAR 5 LESSON BREAKDOWN

## AUTUMN TERM – TEXTBOOK 5A

### Calculations: Word Problems

Maths — No Problem! Book Reference	Lesson Name	Lesson Objective
<b>Chapter 4</b> – <b>Whole Numbers:</b> <b>Word Problems</b>	Lesson 1 – Solving Word Problems	To solve word problems involving multiple operations; to identify the operation needed to carry out the plan.
	Lesson 2 – Solving Word Problems	To solve word problems involving multiplication and division using bar models as the main heuristic.
	Lesson 3 – Solving Word Problems	To solve word problems involving multiple operations, identifying key information and representing information using bar model diagrams.
	Lesson 4 – Solving Word Problems	To solve word problems involving multiple operations, using bar models as they key heuristic to represent key information.
	Chapter consolidation	To practise various concepts covered in the chapter.

# PRIMARY MATHS SERIES – YEAR 5 LESSON BREAKDOWN

## AUTUMN TERM – TEXTBOOK 5A

### Statistics: Graphs

Maths — No Problem! Book Reference	Lesson Name	Lesson Objective
<b>Chapter 5 – Graphs</b>	Lesson 1 – Reading Tables	To read the information presented in a table and interpret its meaning.
	Lesson 2 – Reading Tables	To read and respond to information presented in a table.
	Lesson 3 – Reading Tables	To read and respond to tables that have a variety of data sets.
	Lesson 4 – Reading Line Graphs	To read and interpret information provided in a line graph where a single line represents the data.
	Lesson 5 – Reading Line Graphs	To read and interpret information presented on a line graph where the data is represented by more than one line.
	Lesson 6 – Reading Line Graphs	To read and interpret information presented on a line graph where the data is represented by more than one line.
	Lesson 7 – Reading Line Graphs	To read and interpret information presented in a table and turn it into a line graph; to determine relationships between data sets.
	Chapter consolidation	To practise various concepts covered in the chapter.
	2 consolidation days	To be used if lessons take longer than expected or a topic needs to be revisited.



# PRIMARY MATHS SERIES – YEAR 5 LESSON BREAKDOWN

## SPRING TERM – TEXTBOOK 5A

### Fractions, Decimals and Percentages: Fractions

Maths – No Problem! Book Reference	Lesson Name	Lesson Objective
<b>Chapter 6 – Fractions</b>	Lesson 1 – Dividing to Make Fractions	To divide whole numbers to create fractions; to create mixed numbers and improper fractions when dividing whole numbers.
	Lesson 2 – Writing Improper Fractions and Mixed Numbers	To write improper fractions and mixed numbers using a number line and pictorial methods.
	Lesson 3 – Finding Equivalent Fractions	To find equivalent fractions using pictorial methods.
	Lesson 4 – Comparing and Ordering Fractions	To compare and order fractions using the pictorial method.
	Lesson 5 – Comparing and Ordering Fractions	To compare and order improper fractions using the pictorial method.
	Lesson 6 – Comparing and Ordering Fractions	To compare mixed numbers using pictorial representations; to find common denominators where one fraction is already the common denominator for all fractions in the question.
	Lesson 7 – Making Number Pairs	To make number pairs (number bonds) with fractions with different denominators.
	Lesson 8 – Adding Fractions	To add unlike fractions by finding a common denominator using pictorial methods.
	Lesson 9 – Adding Fractions	To add unlike fractions by finding a common denominator using pictorial methods.
	Lesson 10 – Adding Fractions	To add together unlike fractions where the sum is greater than 1, creating mixed numbers or improper fractions.
	Lesson 11 – Adding Fractions	To add unlike fractions which create improper fractions and mixed numbers that give rise to simplification.
	Lesson 12 – Subtracting Fractions	To subtract fractions with different denominators; to subtract fractions from whole numbers.
	Lesson 13 – Subtracting Fractions	To subtract fractions where the denominators are not the same; to use bar models as a key strategy for subtracting fractions.
	Lesson 14 – Subtracting Fractions	To subtract fractions and mixed numbers from mixed numbers with different denominators.
	Lesson 15 – Multiplying Fractions by Whole Numbers	To multiply fractions by whole numbers creating other fractions, mixed numbers or improper fractions.

# PRIMARY MATHS SERIES – YEAR 5 LESSON BREAKDOWN

## SPRING TERM – TEXTBOOK 5A

### Fractions, Decimals and Percentages: Fractions (continued)

Maths — No Problem! Book Reference	Lesson Name	Lesson Objective
<b>Chapter 6 – Fractions</b>	Lesson 16 – Multiplying Fractions by Whole Numbers	To multiply fractions by whole numbers where the product is an improper fraction or mixed number.
	Lesson 17 – Multiplying Mixed Numbers	To multiply mixed numbers by whole numbers, creating larger mixed numbers.
	Lesson 18 – Multiplying Mixed Numbers by Whole Numbers	To multiply mixed numbers by whole numbers in multi-step word problems.
	Chapter consolidation	To practise various concepts covered in the chapter.
	1 consolidation day	To be used if lessons take longer than expected or a topic needs to be revisited.
<b>Week 5</b>	<b>MID-YEAR (A) TESTS AND REMEDIATION</b>	

# PRIMARY MATHS SERIES – YEAR 5 LESSON BREAKDOWN

## SPRING TERM – TEXTBOOK 5B

### Fractions, Decimals and Percentages: Decimals

Maths – No Problem! Book Reference	Lesson Name	Lesson Objective
<b>Chapter 7 – Decimals</b>	Lesson 1 – Writing Decimals	To write decimal numbers.
	Lesson 2 – Reading and Writing Decimals	To read and write decimals.
	Lesson 3 – Reading and Writing Decimals	To read and write decimals.
	Lesson 4 – Comparing Decimals	To compare tenths and hundredths written as decimals.
	Lesson 5 – Comparing Decimals	To order and compare decimals.
	Lesson 6 – Comparing Decimals	To compare and order decimals of amounts.
	Lesson 7 – Writing Fractions as Decimals	To write fractions as decimals.
	Lesson 8 – Adding and Subtracting Decimals	To add and subtract amounts in decimals.
	Lesson 9 – Adding and Subtracting Decimals	To add and subtract decimals; to add and subtract amounts in pounds and pence.
	Lesson 10 – Adding and Subtracting Decimals	To add and subtract amounts in pounds and pence.
	Lesson 11 – Adding and Subtracting Decimals	To add and subtract decimals; to add and subtract amounts in pounds and pence.
	Lesson 12 – Adding and Subtracting Decimals	To add and subtract decimals to find the smallest possible sum and difference.
	Lesson 13 – Adding and Subtracting Decimals	To add and subtract decimals; to find number pairs that add up to 1.
	Lesson 14 – Adding and Subtracting Decimals	To add and subtract the perimeter of an object using decimals.
	Lesson 15 – Rounding Decimals	To round decimals to the nearest whole number; to round numbers to nearest tenth.
	Chapter consolidation	To practise various concepts covered in the chapter.

# PRIMARY MATHS SERIES – YEAR 5 LESSON BREAKDOWN

## SPRING TERM – TEXTBOOK 5B

### Fractions, Decimals and Percentages: Percentage

Maths – No Problem! Book Reference	Lesson Name	Lesson Objective
<b>Chapter 8 – Percentage</b>	Lesson 1 – Comparing Quantities	To compare quantities; to compare fractions, decimals and percentages; to convert fractions to decimals and percentages.
	Lesson 2 – Finding Percentages	To convert values of an amount into percentages; to convert fractions into percentages.
	Lesson 3 – Finding Percentages	To convert values of an amount into percentages; to convert fractions into percentages.
	Chapter consolidation	To practise various concepts covered in the chapter.
	1 consolidation day	To be used if lessons take longer than expected or a topic needs to be revisited.

# PRIMARY MATHS SERIES – YEAR 5 LESSON BREAKDOWN

## SPRING TERM – TEXTBOOK 5B

### Geometry – Properties of Shapes: Geometry

Maths – No Problem! Book Reference	Lesson Name	Lesson Objective
<b>Chapter 9 – Geometry</b>	Lesson 1 – Knowing Types of Angles	To know the names and qualities of acute, right, obtuse and reflex angles.
	Lesson 2 – Measuring Angles	To measure angles using a protractor.
	Lesson 3 – Measuring Angles	To draw, measure and add angles using a protractor.
	Lesson 4 – Investigating Angles on a Line	To measure angles using a protractor; to identify two angles which add up to 180 degrees on a straight line.
	Lesson 5 – Investigating Angles at a Point	To investigate angles that, when combined, make 360 degrees.
	Lesson 6 – Drawing Angles	To draw angles using a protractor.
	Lesson 7 – Drawing Lines and Angles	To draw lines and angles with a high level of accuracy.
	Lesson 8 – Describing Squares and Rectangles	To describe the sides and angles of both rectangles and squares.
	Lesson 9 – Investigating Angles in Squares and Rectangles	To investigate the angles of various quadrilaterals, including squares and rectangles.
	Lesson 10 – Solving Problems Involving Angles in Rectangles	To solve problems involving angles in rectangles.
	Lesson 11 – Solving Problems Involving Angles	To solve problems involving angles.
	Lesson 12 – Solving Problems Involving Angles	To use our understanding of angles to solve problems.
	Lesson 13 – Investigating Regular Polygons	To investigate regular polygons.
	Chapter consolidation	To practise various concepts covered in the chapter.
1 consolidation day	To be used if lessons take longer than expected or a topic needs to be revisited.	

# PRIMARY MATHS SERIES – YEAR 5 LESSON BREAKDOWN

## SUMMER TERM – TEXTBOOK 5B

### Geometry – Position and Direction: Position and Movement

Maths – No Problem! Book Reference	Lesson Name	Lesson Objective
<b>Chapter 10</b> – <b>Position and Movement</b>	Lesson 1 – Naming and Plotting Points	To name and plot points.
	Lesson 2 – Describing Translations	To describe the position of a shape following a translation.
	Lesson 3 – Describing Movements	To describe movements and reflecting shapes.
	Lesson 4 – Describing Movements	To describe the movement of a 2-D shape when reflected.
	Lesson 5 – Successive Reflections	To reflect a shape more than once.
	Chapter consolidation	To practise various concepts covered in the chapter.

# PRIMARY MATHS SERIES – YEAR 5 LESSON BREAKDOWN

## SUMMER TERM – TEXTBOOK 5B

### Measurement: Measurements

Maths — No Problem! Book Reference	Lesson Name	Lesson Objective
<b>Chapter 11 – Measurements</b>	Lesson 1 – Converting Units of Length	To convert units of length.
	Lesson 2 – Converting Units of Length	To convert units of length, including centimetres and metres.
	Lesson 3 – Converting Units of Length	To convert units of length.
	Lesson 4 – Converting Units of Length	To solve problems by converting units of length.
	Lesson 5 – Converting Units of Mass	To convert units of mass.
	Lesson 6 – Converting Units of Mass	To convert units of mass, including grams into kilograms.
	Lesson 7 – Converting Units of Mass	To convert units of mass.
	Lesson 8 – Converting Units of Mass	To convert units of mass, including kilograms and pounds.
	Lesson 9 – Converting Units of Time	To convert units of time.
	Lesson 10 – Converting Units of Time	To convert units of time from days into weeks and months.
	Lesson 11 – Converting Units of Time	To convert units of time.
	Lesson 12 – Converting Units of Time	To solve problems by converting units of time.
	Lesson 13 – Converting Units of Time	To convert units of time.
	Lesson 14 – Telling the Temperature	To read the temperature on a thermometer.
	Chapter consolidation	To practise various concepts covered in the chapter.

# PRIMARY MATHS SERIES – YEAR 5 LESSON BREAKDOWN

## SUMMER TERM – TEXTBOOK 5B

### Measurement: Area and Perimeter

Maths — No Problem! Book Reference	Lesson Name	Lesson Objective
<b>Chapter 12</b> – Area and Perimeter	Lesson 1 – Finding the Perimeter	To find the perimeter of shapes.
	Lesson 2 – Finding the Perimeter	To find shapes with a specific perimeter.
	Lesson 3 – Finding the Perimeter	To find the perimeter of different shapes.
	Lesson 4 – Using Scale Diagrams to Find the Perimeter	To use scale diagrams to find the perimeter of a shape.
	Lesson 5 – Measuring the Area	To measure the area of shapes by counting squares.
	Lesson 6 – Measuring the Area	To measure the area of squares.
	Lesson 7 – Measuring the Area	To measure the area of a shape.
	Lesson 8 – Measuring the Area	To measure area in square metres.
	Lesson 9 – Measuring the Area	To measure area in square metres.
	Lesson 10 – Measuring the Area	To find the area of shapes in square metres.
	Lesson 11 – Estimating the Area	To make an estimation of area in kilometres.
	Chapter consolidation	To practise various concepts covered in the chapter.
	3 consolidation days	To be used if lessons take longer than expected or a topic needs to be revisited.



# PRIMARY MATHS SERIES – YEAR 5 LESSON BREAKDOWN

## SUMMER TERM – TEXTBOOK 5B

### Measurement: Volume

Maths – No Problem! Book Reference	Lesson Name	Lesson Objective
<b>Chapter 13</b> – Volume	Lesson 1 – Understanding the Volume of Solids	To understand the volume of solids.
	Lesson 2 – Finding the Volume of Solids	To find the volume of 3-D shapes.
	Lesson 3 – Finding the Volume of Solids	To find the volume of solids.
	Lesson 4 – Finding the Capacity of Rectangular Boxes	To find the capacity of a cuboid.
	Lesson 5 – Finding the Capacity of Rectangular Boxes	To find the capacity of rectangular boxes.
	Lesson 6 – Converting Units of Volume	To compare and convert units of volume.
	Lesson 7 – Converting Units of Volume	To convert units of volume (metric and imperial).
	Lesson 8 – Converting Units of Volume	To convert units of volume (metric and imperial).
	Lesson 9 – Solving Word Problems Involving Volume	To solve word problems involving volume.
	Lesson 10 – Solving Word Problems Involving Volume	To solve word problems involving volume.
	Chapter consolidation	To practise various concepts covered in the chapter.

# PRIMARY MATHS SERIES – YEAR 5 LESSON BREAKDOWN

## SUMMER TERM – TEXTBOOK 5B

### Number and Place Value: Roman Numerals

Maths — No Problem! Book Reference	Lesson Name	Lesson Objective
<b>Chapter 14</b> – Roman Numerals	Lesson 1 – Writing Roman Numerals to 1000	To write Roman numerals to 1000.
	Lesson 2 – Writing Years in Roman Numerals	To write numbers in their thousands in Roman numerals.
	Chapter consolidation	To practise various concepts covered in the chapter.
	2 consolidation days	To be used if lessons take longer than expected or a topic needs to be revisited.
<b>Week 11</b>	<b>REVIEW AND REVISION</b>	
<b>Week 12</b>	<b>END-OF-YEAR (B) TESTS AND REMEDIATION</b>	