

Mathletics

Western Australian Curriculum

Activities (Courses), Skill Quests and eBooks



Years P-2

October, 2025



Mathletics

Western Australian Curriculum

Activities (Courses), Skill Quests and eBooks

October, 2025

Pre-primary	3
Number & algebra.....	3
Understanding number	3
Patterns and relationships.....	4
Financial mathematics.....	4
Modelling with number	4
Measurement & geometry	4
Two-dimensional space and structures.....	4
Three-dimensional space and structures	5
Non-spatial measurement	5
Probability & statistics	6
Probability	6
Statistics.....	6
Year 1	7
Number & algebra.....	7
Understanding number	7
Patterns & relationships	9
Calculating with number.....	9
Financial mathematics.....	10
Modelling with number	10
Measurement & geometry	11
Two-dimensional space and structures.....	11
Three-dimensional space and structures	11
Non-spatial measurement	12
Probability & statistics	13
Probability	13
Statistics.....	13
Year 2	14
Number & algebra.....	14
Understanding number	14
Understanding equalities and inequalities	16
Patterns and relationships.....	16
Calculating with number.....	16
Financial mathematics.....	17
Modelling with number	17
Measurement & geometry	18
Two-dimensional space and structures.....	18
Three-dimensional space and structures	19
Non-spatial measurement	19
Probability & statistics	20
Probability	20
Statistics.....	20

Pre-primary

Number & algebra

Understanding number

Say, read, write and order numbers up to 20, from any starting point. Count collections up to 20.

Activities	
Understand numbers to 10	Count to 5
	How Many?
	Concept of Zero
	Matching Numbers to 10
	Order Numbers to 10
	Ordinal Numbers
Understand numbers to 20	Making Teen Numbers
	Counting Up to 20
	Counting Back Within 20
	Matching Numbers to 20
	Before, After and Between to 20
	Order Numbers to 20
Ebooks	
Pre-primary, Series A: Numbers and Patterns	Numbers to ten
	Numbers to 20
	Ordinal numbers
Pre-primary Rich Learning Task: Number	Walking back and forth

Subitise, partition and compare small collections.

Activities	
Understand numbers to 10	Dot Display
	More, Less or the Same to 10
Understand numbers to 20	More, Less or the Same to 20
	How Many Dots?
Ebooks	
Pre-primary, Series A: Numbers and Patterns	Numbers to ten
	Numbers to 20

Explore grouping and sharing of small collections.

Activities	
Equal sharing & grouping	Share the Treasure
	Divide Into Equal Groups
	Fill the Jars
Ebooks	
Pre-primary, Series A: Operations with Number	Grouping and sharing

Patterns and relationships

Copy and continue repeating patterns in everyday environments using a range of materials, sounds and movement.	
 Activities	
Patterns	Simple Patterns
	Missing it!
	Colour Patterns
	Complete the Pattern
	Pattern Error
 Ebooks	
Pre-primary, Series A: Numbers and Patterns	Patterns

Financial mathematics

Explore making purchases using coins, notes, and debit cards.	
 Activities	
Teacher directed	
 Ebooks	
Pre-primary, Series A: Time, Money and Data	Money

Modelling with number

Explore and represent familiar real-world situations involving adding, removing, grouping or sharing small collections using role-play or concrete materials.	
 Activities	
Equal sharing & grouping	Share the Treasure
	Fill the Jars
 Ebooks	
Pre-primary, Series A: Operations with Number	Grouping and sharing

Measurement & geometry

Two-dimensional space and structures

Sort, name and represent familiar two-dimensional shapes and recognise them within the environment.	
 Activities	
2D space & structures	Collect Simple Shapes
 Ebooks	
Pre-primary, Series A: Space and Shape	2D space

Explore and compare the length of everyday items to say which is longer and explain reasoning.	
 Activities	
2D space & structures	Everyday Length
	Compare Length
 Ebooks	
Pre-primary, Series A: Measurement	Length

Show and describe position and movement in familiar locations.	
 Activities	
2D space & structures	Where is it?
 Ebooks	
Pre-primary, Series A: Space and Shape	Position

Three-dimensional space and structures

Explore familiar three-dimensional objects in the environment.	
 Activities	
3D space & structures	Match the Solid 1
 Ebooks	
Pre-primary, Series A: Space and Shape	3D space

Explore capacity and compare containers to say which holds more and explain reasoning.	
 Activities	
3D space & structures	Which Holds More?
 Ebooks	
Pre-primary, Series A: Measurement	Volume and capacity

Non-spatial measurement

Explore mass and compare everyday items to say which is heavier.	
 Activities	
Non-spatial measurement	Balancing Act
 Ebooks	
Pre-primary, Series A: Measurement	Mass

Sequence days of the week and times of the day, making connections to routines, and compare duration of familiar events using everyday language.	
 Activities	
Non-spatial measurement	Days of the Week
	Days: After and Before
	Weekdays and Weekends
	Days of the Week
 Ebooks	
Pre-primary, Series A: Time, Money and Data	Time

Probability & statistics

Probability

Explore and describe familiar events using the everyday language of chance.

Activities

Teacher directed

Statistics

Collect, group and compare data using objects and images to make inferences.

Activities

Simple data

Same and Different

Sort It

Picture Graphs: Who has the Goods?

Ebooks

Pre-primary, Series A: Time, Money and Data

Data

Year 1

Number & algebra

Understanding number

Say, read, write and order numbers to 120 and recognise the repetition of the 0–9 sequence of digits. Skip count collections by twos, fives and tens from zero.

Activities

Understanding numbers to 120

- Going Up
- Going Down
- Counting Forwards
- Counting Backwards
- Before, After & Between to 100
- Arranging Numbers
- Number Lines
- Number Line Order
- Matching Numbers to 10
- Matching Numbers to 20
- Reading Numbers to 30
- 1st to 31st
- More, Less or the Same to 20
- Greater or Less to 100
- Order Numbers to 20
- 1 to 30
- Compare Numbers to 20
- Compare Numbers to 50
- Compare Numbers to 100
- Going Up

Skip counting by 2, 5 & 10

- Counting by Twos
- Counting by Fives
- Counting by Tens
- Count by 2s, 5s and 10s

Skill Quests

Count numbers to 120

- Counting forwards & backwards to 100
- Finding numbers before & after to 100
- Counting forwards & backwards to 120
- Numbers before & after to 120
- Reading, writing & comparing to 120
- Counting in tens & ones

Read & write numbers to 100

- Reading & writing 2-digit numbers

Compare & order numbers to 100

- Comparing numbers to 100
- Ordering numbers to 100

Skip counting by 2, 5 or 10

- Skip counting by 2s
- Skip counting by 5s
- Skip counting by 10s
- Skip counting by 2s, 5s & 10s

Ebooks

Year 1, Series B: Numbers

- Numbers to 20
- Numbers to 50
- Numbers to 100

	Skip counting
	Ordinal numbers

Explore different ways to represent and partition collections up to 100, including in groups of 10, using concrete materials.

 Activities	
Place value up to 2 digits	Making Teen Numbers
	Place Value 1
	Repartition Two-digit Numbers
	Nearest 10?
	Making Numbers Count
	Making Big Numbers Count
 Skill Quests	
Count collections	Counting collections 0 to 100
	Using groups of 10 to count large collections
Place value of 2-digit numbers	Identifying place value up to 2 digits
	Solving problems using place value up to 2 digits
Partition 2-digit numbers	Partitioning 2-digit numbers (standard)
	Partitioning 2-digit numbers (non-standard)
 Ebooks	
Year 1, Series B: Numbers	Place value to 99

Explore partitions of numbers with small collections, using part-part-whole relationships.

 Activities	
Partitioning to 10	Model Addition
	Adding to 5
	Adding to Ten
	Adding to Make 5 and 10
	All about Ten
	Doubles and Halves to 10
 Skill Quests	
Combinations that add up to 5-9	Modelling & recording combinations that make 5-9
Recognise & recall bonds to 10	Recognising & recalling bonds to 10
 Ebooks	
Year 1, Series B: Operations with Number	Addition
	Subtraction
	Addition and subtraction
Year 1 Rich Learning Task: Number	Lady bug crawl

Explore different ways to equally group or share small collections.

 Activities	
Multiply & divide by grouping	Groups
	Share the Treasure
	Divide Into Equal Groups
	Grouping in Fives
	Grouping in Tens
	Fill the Jars
 Skill Quests	
Explore arrays & repeated addition	Exploring arrays (no x symbol)
	Using repeated addition to multiply

Equal sharing & grouping	Solving equal group problems
	Grouping & skip counting to multiply
	Sharing to divide up to 20
	Grouping to divide
 Ebooks	
Year 1, Series B: Operations with Number	Multiplication
	Division

Recognise, describe and create a half by dividing a physical whole into two equal parts or a collection into two equal quantities.	
 Activities	
Halves	Halves
	Is it Half?
	Grouping in Twos
 Skill Quests	
Halves	Finding half of a set or quantity
 Ebooks	
Year 1, Series B: Numbers	Fractions

Patterns & relationships

Continue and create repeating patterns. Explore and label repeating patterns to show how many of each element is in a repeat unit (core).	
 Activities	
Patterns	Missing it!
	Colour Patterns
	Complete the Pattern
	Pattern Error
Skip counting patterns	Counting on a 100 grid
	Count Forward Patterns
	Count Backward Patterns
	Skip Counting
 Skill Quests	
Repeating patterns	Exploring repeating numeric patterns
	Recognising repeating patterns
	Manipulating repeating patterns
	Extending repeating patterns
	Describing & creating repeating patterns
	Exploring repeating patterns with objects
 Ebooks	
Year 1, Series B: Patterns and Relationships	Patterns and rules

Calculating with number

Manipulate collections to add and subtract quantities to 20 and beyond, exploring a range of strategies.	
 Activities	
Addition & subtraction to at least 20	Adding to 10 Word Problems
	Adding In Any Order
	Additive Addition
	All about Twenty
	Add 3 Numbers Using Bonds to 10

	Add 3 Single Digit Numbers
	Doubles and Halves to 20
	Doubles and Near Doubles
	Balance Numbers to 20
	Model Subtraction
	Subtracting from Ten
	Subtracting from 20
	Simple Subtraction
	1 More, 2 Less
	Who's got the Money?
	Add and Subtract Problems
	Problems: Addition and Subtraction
 Skill Quests	
Combinations that add up to 20	Model & record combinations that make 11- 20
	Add zero to a number (up to 20)
Addition & subtraction strategies to 20	Introducing the commutative property of addition
	Adding doubles up to 20
	Adding & subtracting near doubles
	Relating counting to adding & subtracting
	Adding & subtracting within 10 fluently
	Finding the difference between 2 numbers (to 20)
	Adding compatible numbers (doubles or bonds to 10)
Explore equality & inequality to 20	Exploring equality/inequality up to 10 & 20
 Ebooks	
Year 1, Series B: Operations with Number	Addition
	Subtraction
	Addition and subtraction

Financial mathematics

Explore different payment formats and identify Australian coins and notes, according to their value.	
 Activities	
Identify & count coins & notes	Everyday Money
	Skip Counting with Coins
 Skill Quests	
Identify Australian coins & notes	Recognising Australian coins
	Counting Australian notes & coins
 Ebooks	
Year 1, Series B: Time and Money	Money

Modelling with number

Represent quantities and actions in real-world situations involving adding, taking away, sharing or equal groupings using role-play, concrete materials, drawings or numbers. Describe the meaning of the representations and answers in context.	
 Activities	
Addition & subtraction to at least 20	Adding to 10 Word Problems
	Adding In Any Order
 Skill Quests	
Quantities in real-world situations	Solving addition & subtraction word problems to 20
	Solving grouping & sharing problems
 Ebooks	

Year 1, Series B: Operations with Number	Addition
	Subtraction
	Addition and subtraction
	Multiplication
	Division

Measurement & geometry

Two-dimensional space and structures

Name and classify familiar two-dimensional shapes based on sides and vertices using informal language.	
 Activities	
2D space & structures	Collect Simple Shapes
	Count Sides and Corners
 Skill Quests	
Name, classify & compare 2D shapes	Introducing quadrilaterals
	Comparing 2D shapes
 Ebooks	
Year 1, Series B: Space and Shape	2D space

Directly and indirectly compare lengths, including by counting uniform informal units.	
 Activities	
2D space & structures	Everyday Length
	Comparing Length
	Measuring Length with Blocks
 Skill Quests	
Compare lengths using informal units	Introducing & comparing lengths
	Exploring informal units of length & distance
 Ebooks	
Year 1, Series B: Measurement	Length

Give and follow directions within familiar locations.	
 Activities	
2D space & structures	Where is it?
	Left or Right?
	Following Directions
 Skill Quests	
Position & direction	Position using left, right & ordinal numbers
	Giving directions to others
 Ebooks	
Year 1, Series B: Space and Shape	Position

Three-dimensional space and structures

Recognise, sort and name familiar three-dimensional objects and identify the two-dimensional shapes that comprise them.	
 Activities	
3D space & structures	Match the Solid 1
	Match the Solid 2
	Relate Shapes and Solids

 Skill Quests	
Three-dimensional objects	Exploring surfaces and faces
	Recognising and describing spheres
	Recognising and describing cones
	Recognising and describing cubes
	Recognising and describing cylinders
	Sorting and naming 3D objects
	Recognise and describe prisms (no formal names)
 Ebooks	
Year 1, Series B: Space and Shape	3D space

Directly and indirectly compare the capacities of a pair of containers.	
 Activities	
3D space & structures	How Full?
	Filling Fast!
 Skill Quests	
Compare capacity	Comparing capacity
 Ebooks	
Year 1, Series B: Measurement	Volume and capacity

Non-spatial measurement

Directly compare the masses of two objects by hefting and using balance scales.	
 Activities	
Non-spatial measurement	Balancing Act
	Everyday Mass
 Skill Quests	
Compare mass	Comparing mass
 Ebooks	
Year 1, Series B: Measurement	Mass

Read the time on digital clocks and make connections to routines. Explore and describe duration informally in years, months, weeks, days, hours, minutes and seconds.	
 Activities	
Non-spatial measurement	Days of the Week
	Days: After and Before
	Tomorrow and Yesterday (without scaffold)
	Weekdays and Weekends
	Months of the Year
	Months After and Before
 Skill Quests	
Read digital time	Reading digital time
Explore & describe duration	Introducing the months of the year
	Working with years & months
	Comparing & sequencing intervals of time
 Ebooks	
Year 1, Series B: Time and Money	Time

Probability & statistics

Probability

Describe and reason about the likelihood of familiar events occurring, using the everyday language of chance.	
 Activities	
Teacher directed	
 Skill Quests	
Chance	Using the everyday language of chance
 Ebooks	
Year 1, Series B: Chance and Data	Chance

Statistics

Answer simple questions of interest by collecting and comparing categorical data using objects, pictures, tallies and numbers to record frequencies.	
 Activities	
Probability & data	Picture Graphs: Who has the Goods?
	Picture Graphs: single-unit scale
	Making Picture Graphs: With Scale
	Tallies
 Skill Quests	
Collect, compare & record data	Asking suitable questions for data collection
	Completing tally charts
	Gathering, sorting & recording data
	Representing data in a simple display
	Reading simple data displays using objects
	Reading picture graphs (single unit scale)
Ordering category data	
 Ebooks	
Year 1, Series B: Chance and Data	Data

Year 2

Number & algebra

Understanding number

Read, write and order numbers to at least 1020, including on a number line. Recognise the repetition of the 0–99 sequence of digits, and the role of zero. Skip count forwards and backwards by twos, threes, fives and tens from any starting point.	
 Activities	
Read, write & order numbers	Missing Numbers 1
	Which is Bigger?
	Which is Smaller?
	Greater Than or Less Than?
	Concept of Zero
	Ascending Order
	Descending Order
 Skill Quests	
Count to 1000	Counting in ones up to 1000
	Identifying numbers before & after up to 1000
Place value up to 3 digits	Reading & representing 3-digit numbers
	Identifying place value in 3-digit numbers
Compare & order numbers to 1000	Comparing numbers to 1000
	Ordering numbers to 1000
Skip count by 2, 3, 5 & 10	Skip counting by 2, 3 & 5
	Skip counting by 2 to 1000
	Skip counting by 5 to 1000
	Skip counting by 10 to 1000
 Ebooks	
Year 2, Series C: Numbers	Numbers to 999

Explore different ways to represent and partition two- and three-digit numbers, including in groups of 10 and 10 groups of 10 to make 100, using concrete materials, numbers and symbols.	
 Activities	
Place value	Place Value 2
	Place Value to Thousands
	Model Numbers
	Partition and Rename 1
	Place Value Partitioning
	Repartition Two-digit Numbers
 Skill Quests	
Count in tens	Counting in tens with 2- & 3-digit numbers
	Finding numbers 10 before & 10 after, up to 1000
Hundreds, tens & ones	Counting in hundreds, tens & ones
Partition 2- & 3-digit numbers	Partitioning 3-digit numbers (standard)
	Partitioning 3-digit numbers (non-standard)
 Ebooks	
Year 2, Series C: Numbers	Place value to 999

Explore the relationship between addition and subtraction with small collections, using part-part-whole knowledge, numbers and symbols.	
 Activities	
Patterns & missing numbers	Fact Families: Add and Subtract
 Skill Quests	
Addition & subtraction relationship	Finding fact families for addition & subtraction
Addition & subtraction facts to 20	Model & record combinations that make 11 – 20
 Ebooks	
Year 2, Series C: Operations with Number	Addition
	Subtraction

Recall addition and subtraction facts to 10.	
 Activities	
Addition & subtraction facts to 10	Model Addition
	Model Subtraction
 Skill Quests	
Addition & subtraction facts to 10	Addition & subtraction facts to 10
 Ebooks	
Year 1, Series B: Operations with Number	Addition
	Subtraction
Year 2, Series C: Operations with Number	Addition
	Subtraction

Explore multiplication and division using repeated addition, equal grouping and arrays.	
 Activities	
Multiplication & division	Arrays 1
	Arrays 2
	Multiplication Turnarounds
	Model Multiplication to 5×5
	Counting by Twos
	Counting by Fives
	Counting by Tens
	Count by 2s, 5s and 10s
	Dividing Twos
	Dividing Fives
Dividing Tens	
 Skill Quests	
Arrays & repeated addition	Using repeated addition to multiply
	Exploring arrays (no x symbol)
Commutative property multiplication	Using the commutative property of multiplication
Divide by sharing & grouping	Dividing by sharing & grouping
Divide using repeated subtraction	Using repeated subtraction to divide
 Ebooks	
Year 2, Series C: Operations with Number	Multiplication
	Division

Recognise, describe and create halves, quarters and eighths by repeatedly halving a physical whole or a collection.	
 Activities	
Halves, quarters & eighths	Halves

	Is it Half?
	Halves and Quarters
	Doubles and Halves to 10
	Doubles and Halves to 20
	Doubles and Near Doubles
👑 Skill Quests	
Halves & quarters	Finding half of a set or quantity (no symbols)
	Finding quarters of sets or shapes (no symbols)
	Finding halves & quarters (no symbols)
Halves, quarters & eighths	Finding eighths of objects or shapes
	Finding eighths of objects or shapes
📖 Ebooks	
Year 2, Series C: Numbers	Fractions
Year 2, Series C: Operations with Number	Division

Understanding equalities and inequalities

Use the equality symbol to indicate the same value in number sentences involving addition and subtraction.	
📋 Activities	
Patterns & missing numbers	Balance Additions to 20
👑 Skill Quests	
Equality in number sentences	Exploring equality & inequality
📖 Ebooks	
Year 2, Series C: Patterns and Relationships	Number relationships

Patterns and relationships

Recognise and continue increasing or decreasing additive patterns with collections and numbers, and identify missing elements in a pattern.	
📋 Activities	
Patterns & missing numbers	Increasing Patterns
	Decreasing Patterns
	Odd or Even
	Pattern Error
	Missing Numbers
	Fact Families: Add and Subtract
	Balance Additions to 20
👑 Skill Quests	
Additive patterns	Identify, describe & continue number patterns
	Add or subtract patterns (within 10) up to 100
	Additive visual patterns
📖 Ebooks	
Year 2, Series C: Patterns and Relationships	Patterns and rules

Calculating with number

Add and subtract one- and two-digit numbers, using a range of strategies.	
📋 Activities	
Add & subtract 1- and 2-digit numbers	Adding In Any Order

	Adding to 2-digit numbers
	Complements to 10, 20, 50
	Complements to 50 and 100
	Add 3 Numbers: Bonds to Multiples of 10
	Magic Mental Addition
	Subtract Tens
	Related Facts 1
	Partition Puzzles 1
👑 Skill Quests	
Add & subtract mental strategies to 100	Add & subtract by counting on/back up to 100
	Add & subtract using bridging to 10 up to 100
	Add & subtract using jump strategy
	Adding using place value up to 100
	Using mental strategies to add & subtract (to 100)
Add & subtract strategies over 100	Adding using place value up to 200
	Adding & subtracting using place value
	Adding using place value (crossing a ten)
📖 Ebooks	
Year 2, Series C: Operations with Number	Addition
	Subtraction

Financial mathematics

Explore and describe the relationship between dollars (\$) and cents (c) and their value in the contexts of spending, saving and donating.	
☰ Activities	
Modelling with number	Skip Counting with Coins
	How much Change?
👑 Skill Quests	
Count & use Australian notes & coins	Counting & using Australian notes & coins
📖 Ebooks	
Year 2, Series C: Time and Money	Money

Modelling with number

Identify and represent real-world situations involving addition, subtraction, simple multiplication or division using objects or diagrams labelled with numbers and symbols that match the actions in the situation. Interpret the meaning of answers in context.	
☰ Activities	
Modelling with number	Skip Counting with Coins
	Word Problems: Add and Subtract
	Problems: Add and Subtract
	Add and Subtract Problems
	How much Change?
👑 Skill Quests	
Add & subtract word problems	Solving addition & subtraction word problems
Multiply & divide word problems	Solving multiplication & division word problems
📖 Ebooks	
Year 2, Series C: Operations with Number	Addition
	Subtraction

	Multiplication
	Division
Year 2 Rich Learning Task: Number	3 Ribbons
	Four times as big

Measurement & geometry

Two-dimensional space and structures

Identify and draw two-dimensional shapes and describe their similarities and differences using spatial terms, including opposite, parallel, curved, straight and vertices.	
 Activities	
2D space & structures	What Line am I?
	Collect the Polygons
	Sides, Angles and Diagonals
 Skill Quests	
Identify & describe 2D shapes	Identifying & describing octagons
	Identifying & describing pentagons
	Identifying & describing hexagons
	Identifying & describing simple 2D shapes
	Comparing, describing & sorting simple 2D shapes
	Representing & describing regular polygons
	Identifying parallel lines
 Ebooks	
Year 2, Series C: Space and Shape	2D space

Estimate, measure and compare lengths, by choosing appropriate uniform informal units, and place end to end without gaps or overlaps.	
 Activities	
2D space & structures	Measuring Length with Blocks
	Compare Length
 Skill Quests	
Estimate, measure & compare length	Estimate, measure, compare length (informal units)
 Ebooks	
Year 2, Series C: Measurement	Length

Explore and directly compare the areas of two shapes by superimposing one over the other.	
 Activities	
2D space & structures	Equal Areas
 Skill Quests	
Explore & compare area of two shapes	Exploring & comparing areas of two shapes

Explore quarter-, half- and full-turns in everyday situations.	
 Activities	
Teacher directed	
 Skill Quests	
Explore quarter, half and full turns	Exploring quarter-, half- and full-turns

Locate positions and pathways on simple maps of familiar locations.	
 Activities	
2D space & structures	Map Coordinates
	Where is it?
	Left or Right?
 Skill Quests	
Read maps	Reading simple maps
	Following a path
 Ebooks	
Year 2, Series C: Space and Shape	Position

Three-dimensional space and structures

Manipulate, visualise and name familiar three-dimensional objects, informally describe features and connect to common uses.	
 Activities	
3D space & structures	Collect the Objects
	How many Edges?
	How many Vertices?
 Skill Quests	
Name & classify 3D objects	Exploring surfaces & faces
	Recognising & describing spheres
	Recognising & describing cones
	Recognising & describing cubes
	Recognising & describing cylinders
	Recognising, sorting & naming 3D objects
	Recognising & describing prisms (no formal names)
	Comparing 2D shapes & 3D objects
	Introducing faces, edges & vertices of 3D objects
Faces, edges, vertices & surfaces of 3D objects	
 Ebooks	
Year 2, Series C: Space and Shape	3D space

Estimate, measure and compare the capacities of different containers using uniform informal units.	
 Activities	
3D space & structures	How Full?
 Skill Quests	
Estimate, measure & compare capacity	Estimating, measuring & comparing capacities
 Ebooks	
Year 2, Series C: Measurement	Volume and capacity

Non-spatial measurement

Estimate and compare masses of objects using balance scales and uniform informal units.	
 Activities	
Non-spatial measurement	Everyday Mass
 Skill Quests	
Estimate & compare mass	Estimating & comparing mass using informal units
 Ebooks	
Year 2, Series C: Measurement	Mass

Tell time to the hour, half- and quarter-hour, on analogue and digital clocks. Identify the date and determine the duration between two events in days using a calendar.	
 Activities	
Non-spatial measurement	Months After and Before
	Seasons (AU/NZ)
	Using a Calendar
	Tomorrow and Yesterday (without scaffold)
	Weekdays and Weekends
	Tell Time to the Half Hour
Quarter To and Quarter Past	
 Skill Quests	
Recognise & read time up to quarter hour	Telling time to the hour & half hour (analogue)
	Telling time to the hour & half hour (digital)
	Telling time to the quarter hour
Identify the date & determine duration	Using a calendar to identify the date
	Using calendars to solve simple problems
 Ebooks	
Year 2, Series C: Time and Money	Time

Probability & statistics

Probability

Classify familiar events involving chance as being 'possible' or 'impossible' and using the everyday language of chance to compare the likelihood of them happening.	
 Activities	
Probability & statistics	Will it Happen?
	Most Likely and Least Likely
 Skill Quests	
Classify events involving chance	Classifying events involving chance
 Ebooks	
Year 2, Series C: Chance and Data	Chance

Statistics

Describe and interpret real-life data represented in lists, tables and one-to-one block and picture graphs.	
 Activities	
Probability & statistics	Sorting Data
	Interpreting Tables
	Picture Graphs: More or Less
	Picture Graphs: single-unit scale
	Making Picture Graphs: With Scale
	Tallies
 Skill Quests	
Describe & interpret data	Reading & interpreting simple picture graphs
	Representing & reading data in tables or lists
	Using a tally chart, table, picture graph
 Ebooks	
Year 2, Series C: Chance and Data	Data

Choose and answer simple questions of interest by collecting and comparing categorical data. Display data using lists, tables and one-to-one block and picture graphs.

 **Activities**

Teacher directed

 **Skill Quests**

Answer questions related to data displays

Answer questions related to simple data displays

 **Ebooks**

Year 2, Series C: Chance and Data

Data



For more information about Mathletics,
contact our friendly team.

www.mathletics.com/contact

