Wk	Progression Focus	Weekly Summary	Strands	Objectives
1	**Place value** Week 1 focuses on place value in numbers 0–100 and different ways of representing, comparing and ordering these.	Estimate and count a number of objects up to 100; locate numbers on 0−100 beaded lines and 1−100 squares; compare pairs of numbers and find a number in between; order three numbers, order 2-digit numbers	**NPV** Number and place value; **PRA** Problem solving, reasoning and algebra	• **NPV.18** Estimate a set of objects (≤100) and count in 5s or 10s to check • **NPV.19** Understand place value in 2-digit numbers by creating 2-digit numbers, placing them on a number line and solving place value additions and subtractions • **NPV.20** Order and compare 2-digit numbers and say a number between. Use language: equal to, more than, less/fewer than, most, least • **PRA.29** Begin to work systematically to find all possibilities
2	**Addition and subtraction** Weeks 2 and 3 focus on learning and using addition and subtraction number facts, including bonds to 10, in simple and harder calculations.	Revise number bonds to 6, 7, 8, 9 and 10; know number bonds to 10 and begin to learn related subtraction facts; know multiple of 10 number bonds to 100, learn bonds to 20, rehearse number bonds to 10 and 20 using stories	**MAS** Mental addition and subtraction; **PRA** Problem solving, reasoning and algebra	• **MAS.02** Find addition pairs to 6 and subitise to 6 • **MAS.03** Find addition pairs to 7 and subitise to 7 • **MAS.06** Find addition pairs to 8 and subitise to 8 • **MAS.11** Find addition pairs to 9 and subitise to 9 • **MAS.12** Find number bonds to 10 and subitise to 10 • **MAS.34** Know the multiple of 10 bonds to 100 and use to derive the multiple of 5 bonds to 100 • **MAS.47** Quickly work out or recall bonds to 100 and to the next 100 • **MAS.19** Recall number facts to 20; number pairs (4 to 20) and bonds to 10 and 20 • **PRA.34** Use inverse relationship

				between addition and subtraction to solve missing number problems
				• **PRA.27** Begin to write word problems
				• **PRA.28** Use place value and number facts to solve problems
3	**Addition and subtraction** Weeks 2 and 3 focus on learning and using addition and subtraction number facts, including bonds to 10, in simple and harder calculations.	Double numbers to double 15, use patterns in number bonds, use number bonds to solve more difficult additions, to subtract and to solve additions bridging 10	**MMD** Mental multiplication and division; **MAS** Mental addition and subtraction; **PRA** Problem solving, reasoning and algebra	• **MMD.21** Double numbers to 20, including partitioning teen numbers, and find related halves
				• **MAS.16** Add 1-digit to 2-digit numbers and add to next multiple of 10, by counting on
				• **MAS.19** Recall number facts to 20; number pairs (4 to 20) and bonds to 10 and 20
				• **MAS.23** Add 1-digit to 2-digit numbers, bridging 10 and using known facts
				• **MAS.17** Subtract 1-digit from 2-digit numbers including 2-digit multiples of 10 by counting back
				• **PRA.29** Begin to work systematically to find all possibilities
				• **PRA.34** Use inverse relationship between addition and subtraction to solve missing number problems
4	**2D shapes** Week 4 focuses on identifying and classifying 2D shapes, using a variety of sorting devices.	Sort 2D shapes according to symmetry properties using Venn diagrams, identify right angles and sort shapes using Venn diagrams, recognise squares, rectangles, circles, triangles, ovals and hexagons, investigate which tessellate, sort shapes and objects using a two-way Carroll diagram	**GPS** Geometry: properties of shapes; **STA** Statistics	• **GPS.11** Begin to recognise basic line symmetry
				• **GPS.14** Sort 2D shapes into Venn diagrams using properties incl. symmetry
				• **GPS.37** Identify lines of symmetry in simple 2D shapes
				• **GPS.12** Sort simple 2D shapes including kites, ovals, pentagons and hexagons according to their properties
				• **GPS.16** Begin to identify right

angles in pictures and shapes

- **GPS.17** Sort 2D shapes by number of sides and corners (incl. right angles) using Venn diagrams
- **GPS.30** Identify right angles in 2D shapes
- **GPS.05** Recognise, name and describe squares, rectangles, circles and triangles
- **GPS.20** Recognise and name several 2D shapes and discover which tessellate
- **GPS.24** Understand that 2D shapes with straight sides are polygons and so identify polygons
- **GPS.18** Sort shapes according to their properties using a 2-way Carroll diagram
- **STA.11** Sort objects on to a Venn diagram (two overlapping sets)
- **STA.12** Sort objects on to a Carroll diagram (two by two)

| 5 | **Place value; ordinal numbers**

Weeks 5 and 6 focus on developing a good understanding of place value, comparing and ordering numbers to 100, including ordinal numbers. | Begin to mark numbers on a landmarked line, compare and order numbers, using < and > signs, work systematically to find all possible inequalities, find 1 and 10 more or less using the 100-square, find 10 more and 10 less than any 2-digit number | **NPV** Number and place value; **PRA** Problem solving, reasoning and algebra; **MAS** Mental addition and subtraction | • **NPV.19** Understand place value in 2-digit numbers by creating 2-digit numbers, placing them on a number line and solving place value additions and subtractions
• **NPV.20** Order and compare 2-digit numbers and say a number between. Use language: equal to, more than, less/fewer than, most, least
• **NPV.14** Count on and back in ones to 100
• **NPV.17** Count on and back in 10s from any number up to 100
• **PRA.29** Begin to work systematically to find all possibilities |

- **MAS.20** Add or subtract 10 from 2-digit numbers