

Wk Progression Focus

11 Place value

Week 11 focuses on using a variety of images to embed an understanding of 2-digit numbers and place value, including finding 1 more / less.

Weekly Summary

Say the number one more or less and two more or less using a number line or a 100 grid; locate 2-digit numbers on a 100 grid and a 1-100 bead string; read, write and say 2-digit numbers and understand them as some tens and some ones

Strands

NPV Number and place value;
MAS Mental addition and subtraction

Objectives

- **NPV.14** Count on and back in ones to 100
- **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.15** Recognise, read and write numbers to 100
- **MAS.09** Say the number 1 more (≤ 20)
- **MAS.10** Say the number 1 less (≤ 20)
- **MAS.13** Count on 1, 2, 3 more than numbers up to and just beyond 20
- **MAS.14** Count back 1, 2, 3 from numbers up to and just beyond 20
- **MAS.12** Find number bonds to 10 and subitise to 10
- **MAS.01** Find addition pairs to 5 and subitise to 5
- **MAS.02** Find addition pairs to 6 and subitise to 6
- **MAS.03** Find addition pairs to 7 and subitise to 7
- **MAS.15** Use number facts to 10 to solve problems including word problems
- **MAS.06** Find addition pairs to 8 and subitise to 8
- **PRA.14** Understand a symbol being used for an unknown quantity

12 Number facts

Week 12 focuses on embedding a reliable recall of number facts, then using these to solve simple word problems.

Revise pairs to 5, 6, 7, 10 and doubles to double 6; derive subtraction facts; understand a symbol being used for an unknown; use number facts to solve simple addition and subtraction word problems; find pairs of numbers with a total of 8

MAS Mental addition and subtraction; **PRA** Problem solving, reasoning and algebra; **MMD** Mental multiplication and division

<p>13 Addition and subtraction Week 13 focuses on using known number facts to add and subtract using unit patterns and other strategies.</p>	<p>Add by putting the larger number first and counting on (numbers up to 100), spotting unit patterns; count on from 2-digit numbers; add a 1-digit number to a 2-digit number</p>	<p>MAS Mental addition and subtraction</p>	<ul style="list-style-type: none"> • PRA.15 Solve missing number problems involving addition and subtraction (≤ 10) • PRA.16 Solve word problems involving addition and subtraction • MMD.12 Double numbers to 5 and find related halves
<p>14 3D shapes; time Week 14 focuses on naming and identifying 3D shapes and their properties, and then on rehearsing days of the week and months of the year.</p>	<p>Name, recognise and know the properties of 3D shapes: cube, cuboid, cone, cylinder and sphere; begin to sort 3D shapes according to properties; order and name the days of the week and months of the year; recognise and name the seasons</p>	<p>GPS Geometry: properties of shapes; STA Statistics; MEA Measurement</p>	<ul style="list-style-type: none"> • MAS.13 Count on 1, 2, 3 more than numbers up to and just beyond 20 • MAS.16 Add 1-digit to 2-digit numbers and add to next multiple of 10, by counting on • GPS.08 Recognise, name and describe cubes, spheres, cones, cuboids, pyramids • GPS.09 Sort 3D shapes according to their properties • STA.11 Sort objects on to a Venn diagram (two overlapping sets) • MEA.13 Begin to recognise units of time (minutes, hours, days, weeks, months, years)
<p>15 Numbers and counting; fractions Weeks 15 and 16 focus on counting, extending this skill to include counting in 2s, 5s, 10s and identifying patterns; counting is related to estimation and then to halves and quarters as equal parts of a whole.</p>	<p>Count on and back in tens from any number; begin to count in 5s and 2s recognising multiples of 5 end in 5 and 0; chn begin to count in 2s; estimate a number of objects within a range and count by grouping into 10s or 5s</p>	<p>NPV Number and place value; MMD Mental multiplication and division</p>	<ul style="list-style-type: none"> • NPV.17 Count on and back in 10s from any number up to 100 • NPV.18 Estimate a set of objects (≤ 100) and count in 5s or 10s to check • MMD.17 Count in 10s to 100 • MMD.18 Count in 5s to 50 • MMD.14 Count in 2s to 20