Autumn Scheme of Learning

Year(2)

#MathsEveryoneCan

2020-21





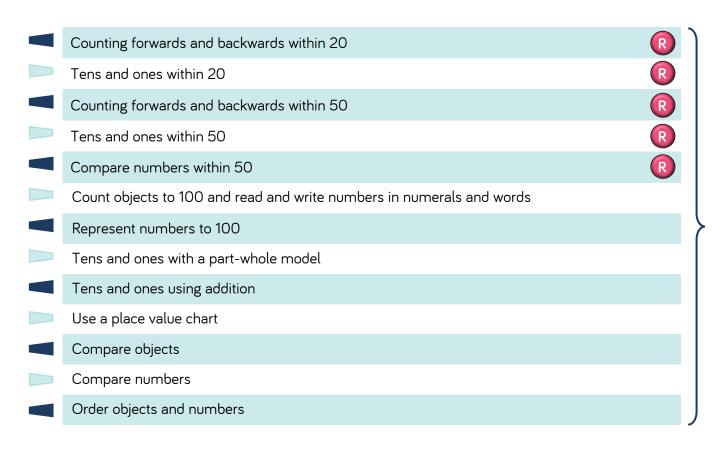
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number: Place Value				umber: Addition and Subtraction					rement: ney	Number: Multiplication and Division	Consolidation
Spring	Number: Multiplication and <u>Division</u>				Stati	istics		netry: rties of ape	Number: Fractions			
Summer	Lengt	ngth and Position and Height Direction		Consolidation and problem solving			Measurement: Time		Measurement: Mass, Capacity and Temperature			

Year 2 | Autumn Term | Week 1 to 3 - Number: Place Value



Overview

Small Steps



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Notes for 2020/21

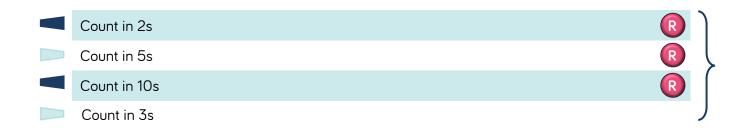
It is important to spend time early on recapping numbers within 20 and 50 before moving onto numbers to 100.

Many children will need this recap as they may not be secure in their understanding of tens and ones from Y1, even though they may have met it.



Overview

Small Steps



Notes for 2020/21

We have separated the step counting in 2s, 5s and 10s into three recap steps in order to explore them in more detail.

Year 2 | Autumn Term | Week 4 to 8 - Number: Addition & Subtraction



Overview

Small Steps

Fact families - addition and subtraction bonds to 20 Check calculations Compare number sentences Related facts Bonds to 100 (tens) Add and subtract 1s 10 more and 10 less Add and subtract 10s Add by making 10 R Add a 2-digit and 1-digit number - crossing ten R Subtraction - crossing 10 Subtract a 1-digit number from a 2-digit number – crossing ten Add two 2-digit numbers – not crossing ten – add ones and add tens Add two 2-digit numbers - crossing ten - add ones and add tens

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Notes for 2020/21

Adding by making 10 can be a difficult concept for children to grasp therefore we have included this as a recap from Year 1.

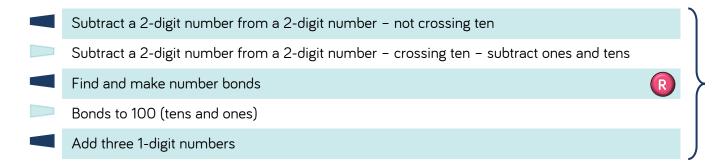
Similarly subtraction crossing 10 is recapped before children move onto more formal subtraction.



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Overview

Small Steps



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Notes for 2020/21

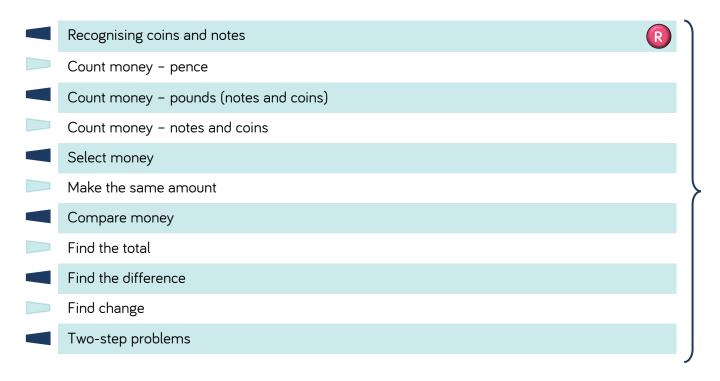
Number bonds are an important aspect of mathematics. Extra time is devoted to this to help children become fluent.

Year 2 | Autumn Term | Week 9 to 10 - Measurement: Money



Overview

Small Steps



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Notes for 2020/21

Children may have missed learning on money in Year 1.

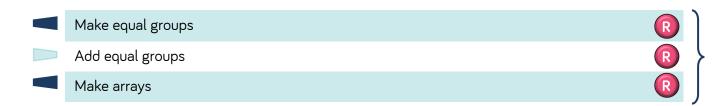
Before starting this block ensure that children are familiar with coins and notes.

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Overview

Small Steps



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Notes for 2020/21

Use this time to recap the basics of multiplication. Year 2 multiplication will be covered in the Spring term.