Autumn Scheme of Learning

Year (4)

#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				Number: Addition and Subtraction			Measurement: Length and Perimeter		Number: Multiplication and Division		
Spring	Measurement: Area Area			Number: Fractions				Number: Decimals				
Summer	Num Deci		Measurement: Money			rement: me	Statistics	Geometry: Properties of Shape		Geometry: Position and Direction		Consolidation

Year 4 | Autumn Term | Week 1 to 4 - Number: Place Value



Overview

Small Steps



Notes for 2020/21

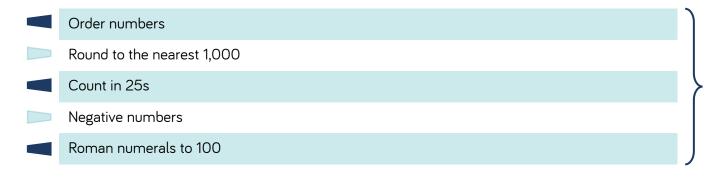
We begin by encouraging spending time on numbers within a 1,000 to ensure they are secure on this knowledge before moving into 10,000.

Using equipment or digital manipulatives may help children increase their understanding.



Overview

Small Steps



Notes for 2020/21

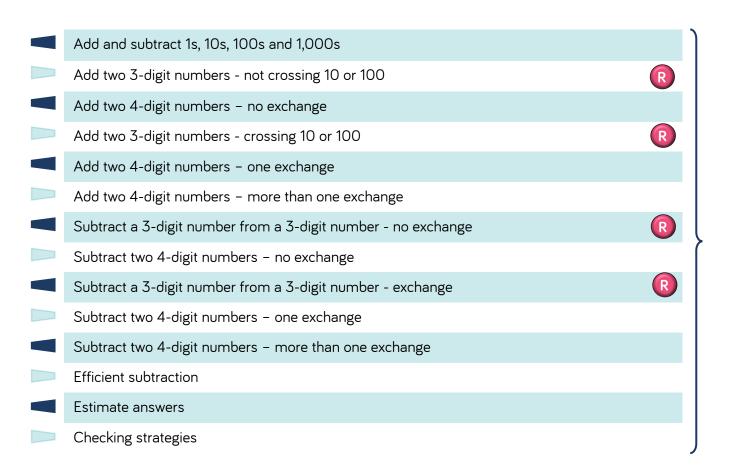
Work on Roman Numerals has been moved to the end of the block as we believe it is important for children to be secure with our own number system before exploring another.

Year 4 | Autumn Term | Week 5 to 7 - Number: Addition & Subtraction



Overview

Small Steps



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Notes for 2020/21

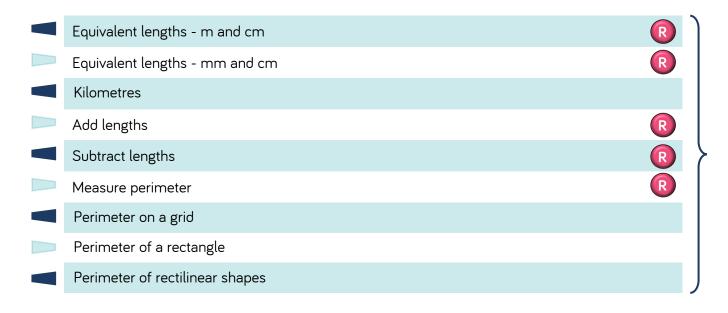
As we move through the autumn term we've suggested you spend a little more time on addition and subtraction making sure children can add any 2 and 3 digit numbers, before moving into 4 digit numbers.

Ensuring children have this solid foundation will make the move into larger numbers much simpler.



Overview

Small Steps



Notes for 2020/21

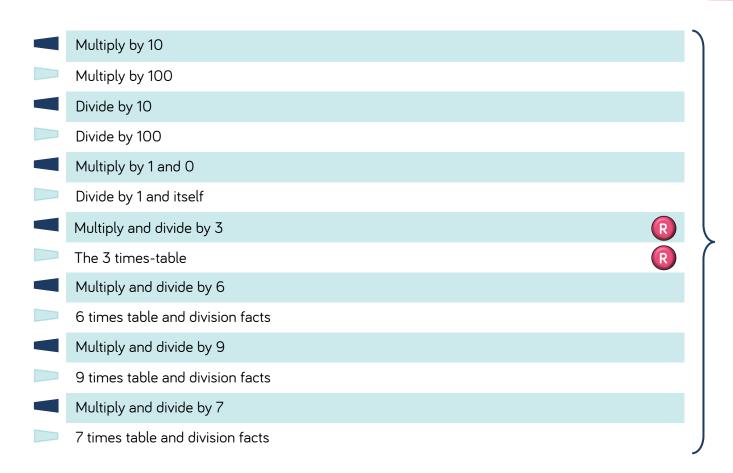
We've added extra time in autumn term to look at content children have likely missed at the end of Y3, particularly on metric units and conversion between them.

This is often a skill children find difficult to remember and grasp, so we think this extra time will be useful.



Overview

Small Steps



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Notes for 2020/21

We have added in the 3 times table steps from year 3 to help support children's understanding of the 6 and 9 times tables and see the links between them.

We feel that it is vital that there is plenty of practice of times table facts. This will help children with their future learning in many areas of mathematics.

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