

		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 (within 10)				Number: Addition and (within 10)					Geometry: Shape	Number: Place Value (within 20)	
	Spring	Consolidation	Number: Addition and Subtraction (within 20)			Number: Place Value (within 50)			Measurement: Length and Height		Measurement: Weight and Volume		Consolidation
Ü	Summer	Consolidation	Number: Multiplication and Division		Number: Fractions		Geometry: Position and Direction	Numbe Va (withi	r: Place lue n 100)	Measurement: Money	Measurement: Time		

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



Overview

Small Steps

- Sort objects
 - Count objects
- Represent objects
- Count, read and write forwards from any number 0 to 10
- Count, read and write backwards from any number 0 to 10
- Count one more
- Count one less
- One-to-one correspondence to start to compare groups
- Compare groups using language such as equal, more/greater, less/fewer
- Introduce <, > and = symbols
- Compare numbers
- Order groups of objects
- Order numbers
- Ordinal numbers (1st, 2nd, 3rd ...)
- The number line

Notes for 2020/21

The importance of early number and early understanding of mathematics cannot be underestimated. With the learning of reception children being disrupted, we've decided to put a bit more time early in Year 1 on numbers to 10, particularly around place value and the introduction to the concept of parts and wholes.

Devote more time to this block if needed before moving on and continue to revisit difficult concepts such as comparing numbers.

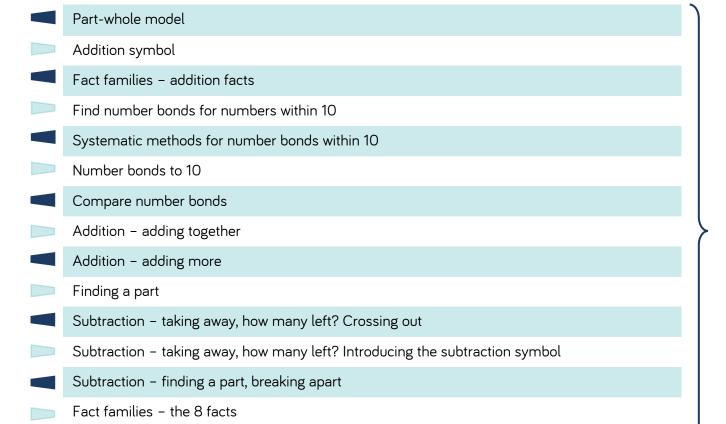
Year 1 | Autumn Term | Week 5 to 8 - Number: Addition & Subtraction



Overview

Small Steps

Subtraction - counting back



Notes for 2020/21

The importance of early number and early understanding of mathematics cannot be underestimated. With the learning of reception children being disrupted, we've decided to put a bit more time early in Year 1 on numbers to 10, particularly around place value and the introduction to the concept of parts and wholes.

Number bonds are particularly important so ensure sufficient time is spent on these.



Overview Small Steps

- Subtraction finding the difference
- Comparing addition and subtraction statements a + b > c
- Comparing addition and subtraction statements a + b > c + d

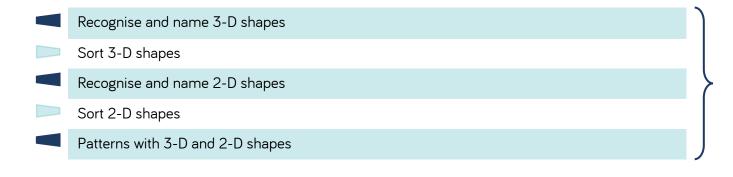
Notes for 2020/21

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Small Steps



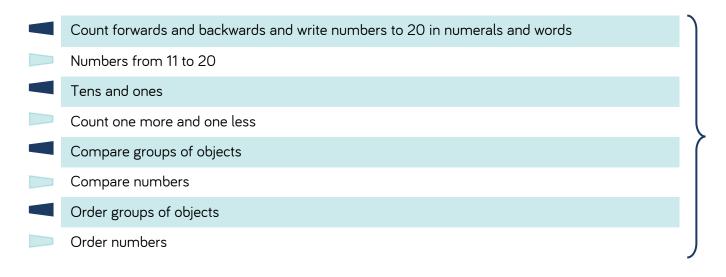
Notes for 2020/21

This should be brand new content for Year 1.

Try to make this block as practical as possible and use outdoor space to explore shapes in nature.



Small Steps



Notes for 2020/21

Only move onto numbers to 20 at this stage if children are secure and confident with numbers to 10.

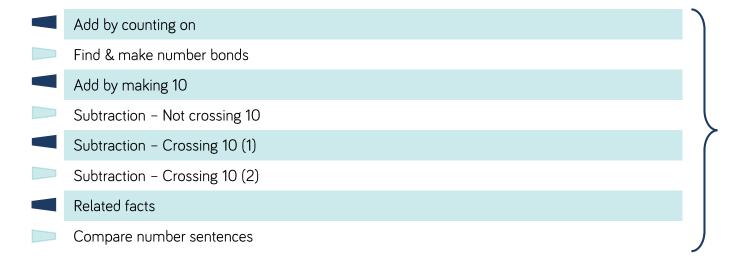
An extra week is given at the start of the Spring term to consolidate this learning.

Year 1 | Spring Term | Week 1 to 4 - Number: Addition & Subtraction



Overview

Small Steps



Notes for 2020/21

Addition within 10 is a vital topic in year 1 therefore we have given these concepts more time within our scheme of learning.

If children have a firm grasp of these concepts they will have a strong foundation to build upon in later years.

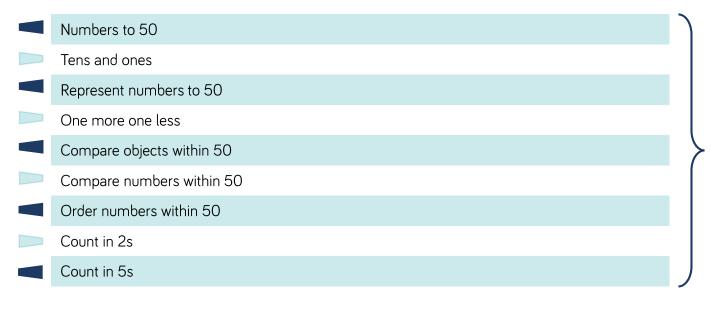
Year 1 | Spring Term | Week 5 to 7 - Number: Place Value (within 50)



Overview

Small Steps





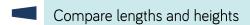
This block builds on previous learning on place value.

Spend time consolidating work with smaller numbers before moving on to numbers within 50.

Links should be made between numbers below 10 so that children are constantly using their prior learning to help them.



Small Steps



Measure length (1)

Measure length (2)

Notes for 2020/21

This should be a very practical block of learning and prior learning on place value and addition and subtraction can be consolidated and extended.

Year 1 | Spring Term | Week 10 to 11 – Measurement: Weight & Volume



Overview

Small Steps



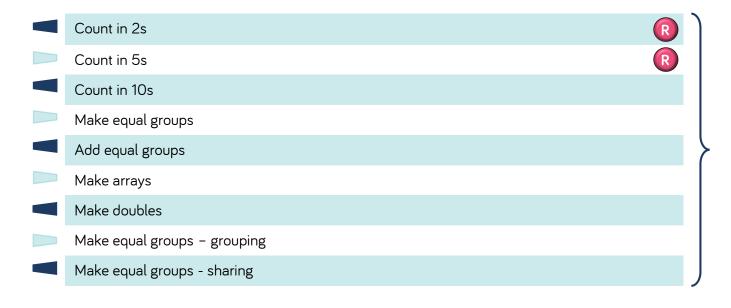
Notes for 2020/21

Measuring and comparing activities can be brought to life using real examples that will develop children's understanding of the world around them.

Similarly to the length and height block, this block is useful to consolidate place value and addition and subtraction.



Small Steps

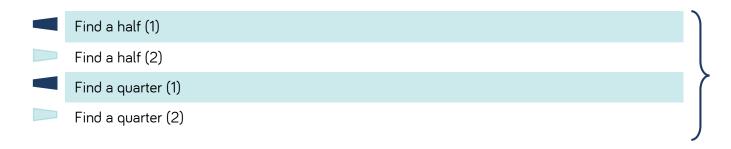


Notes for 2020/21

We have chosen to revisit counting in 2s and 5s from the spring term before children move on to look at counting in 10s. Practical equipment is encouraged throughout this block to help cement these essential mathematical concepts with children.



Small Steps



Notes for 2020/21

You may choose to omit this block of learning in favour of spending more time on basic number. Children will be introduced to the ideas of halves and quarters again in year 2.



Small Steps



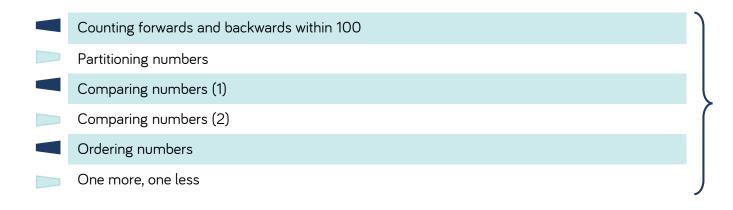
Notes for 2020/21

Practical activities are encouraged to help children understand how to describe position, direction and movement, including whole, half, quarter and three quarter turns.

Consider omitting the language of half and quarter turns if fractions was not covered.



Small Steps

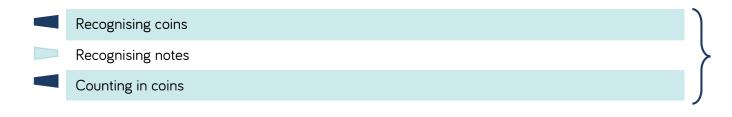


Notes for 2020/21

Children continue their learning on place value. Start with numbers within 10, 20 and 50 to ensure understanding of this before moving on to look at numbers within 100.



Small Steps

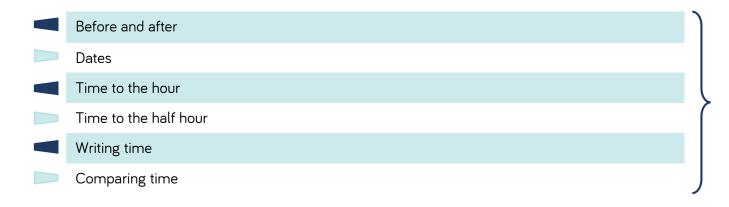


Notes for 2020/21

When counting in coins, focus on 1p, 2p, 5p and 10p coins to build on understanding of counting in 1s, 2s, 5s and 10s from earlier in the year.



Small Steps



Notes for 2020/21

You may choose to omit these steps to focus on some of the earlier learning on place value and addition and subtraction.

Time will be revisited in Year 2 or could be taught through short daily inputs throughout the year.