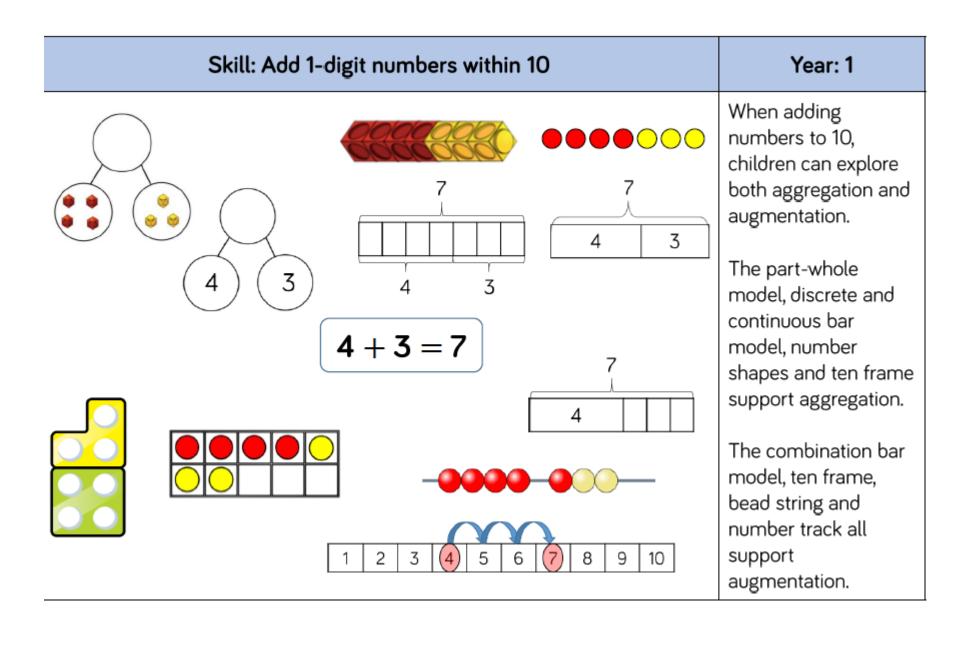
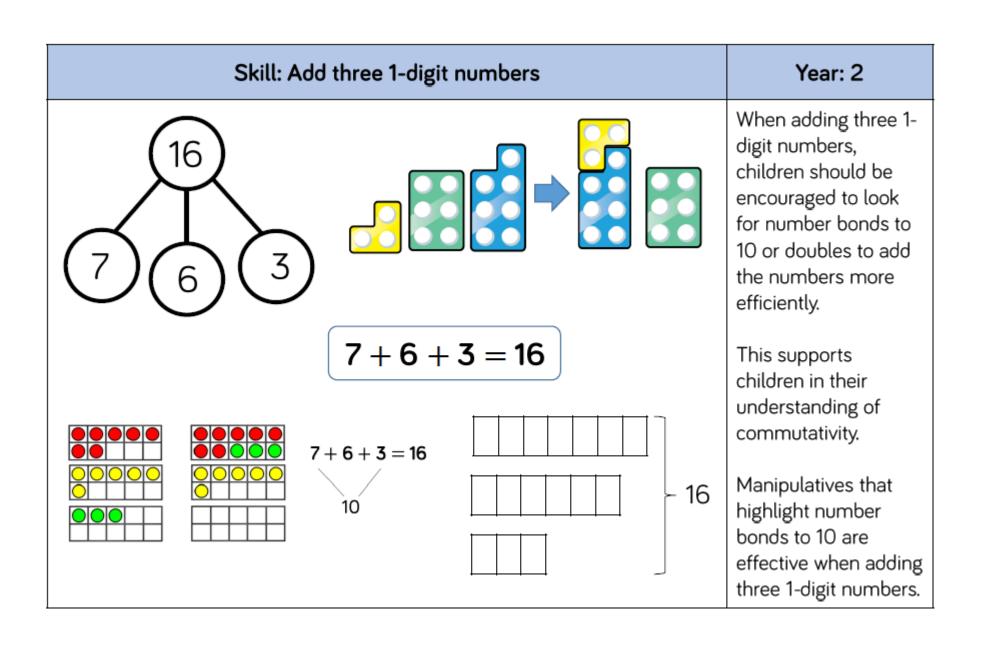
Year 1 - 6

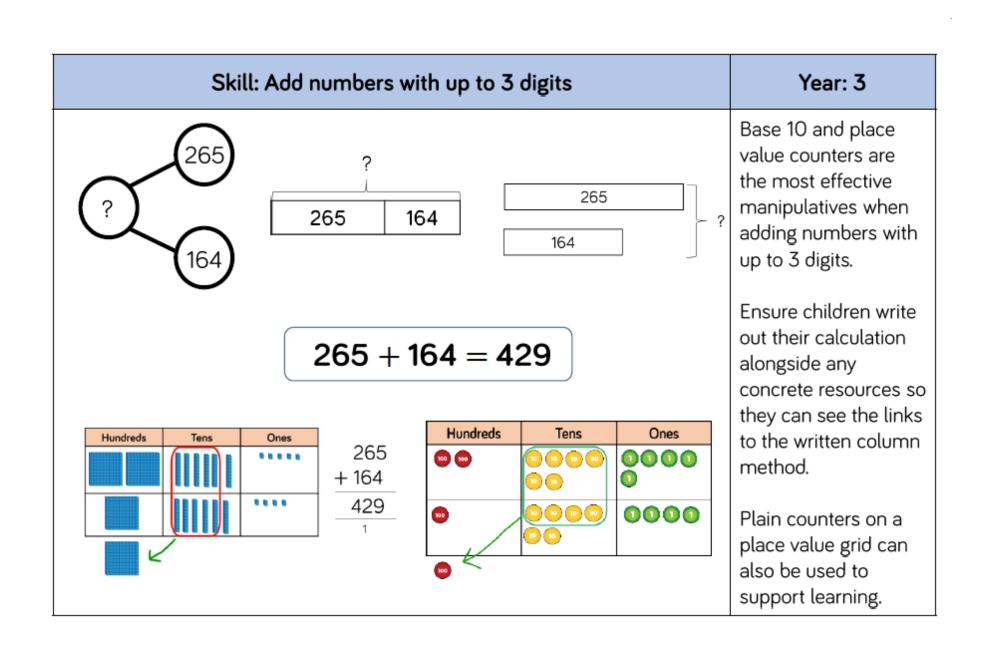
Calculation Policy Addition and Subtraction

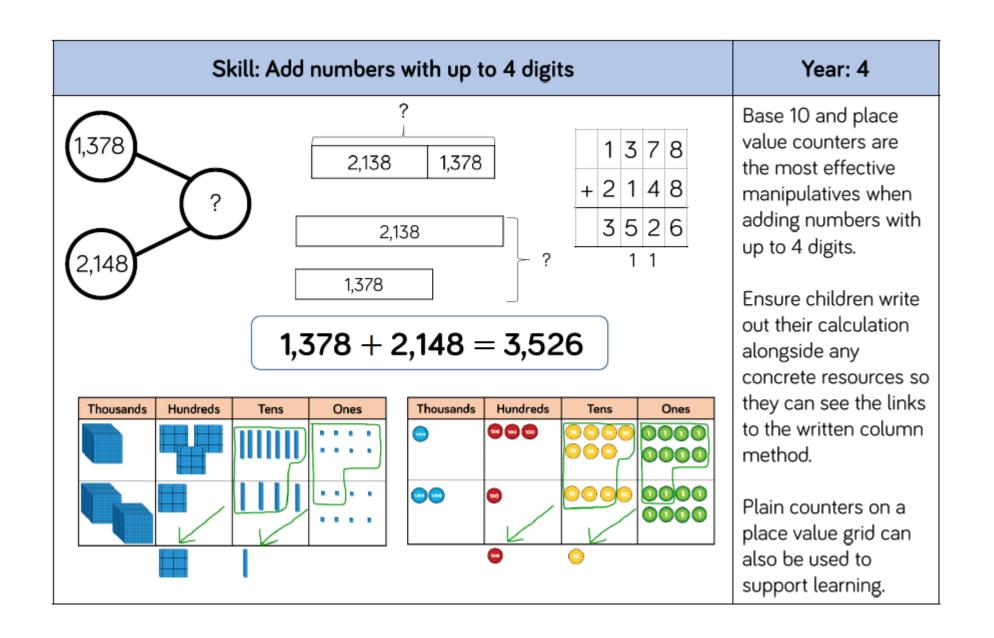
#MathsEveryoneCan

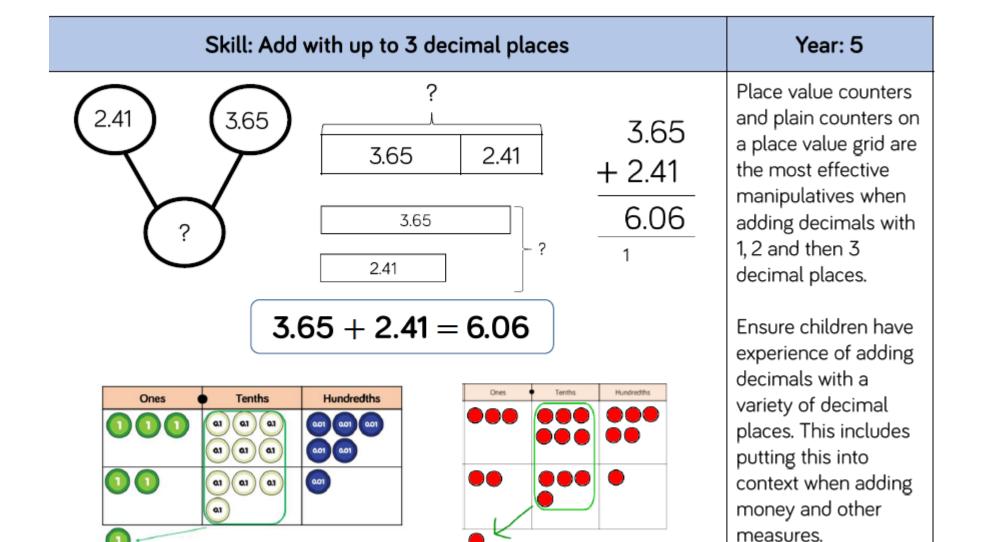


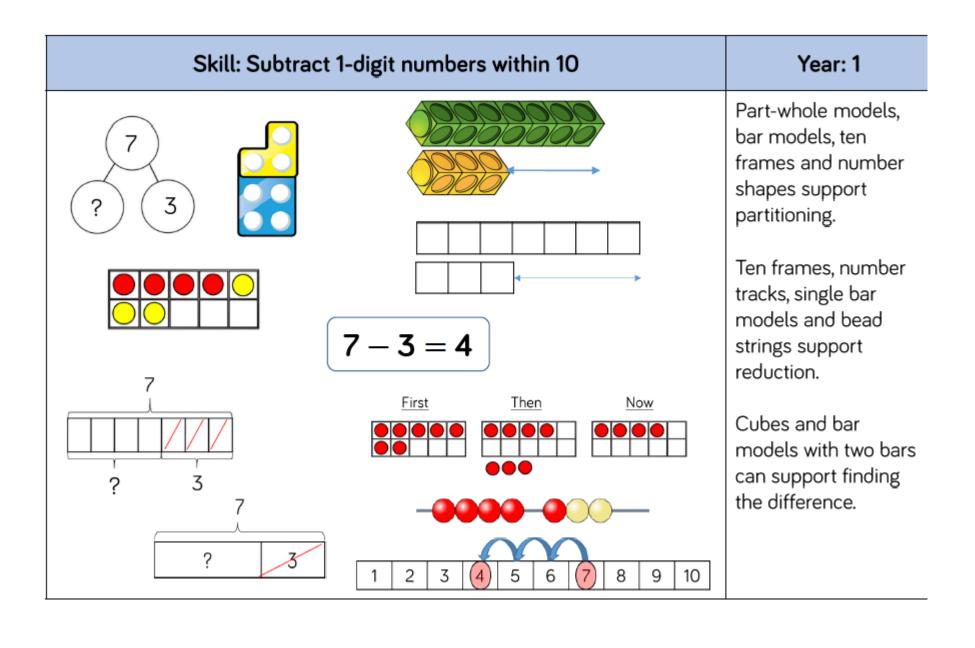




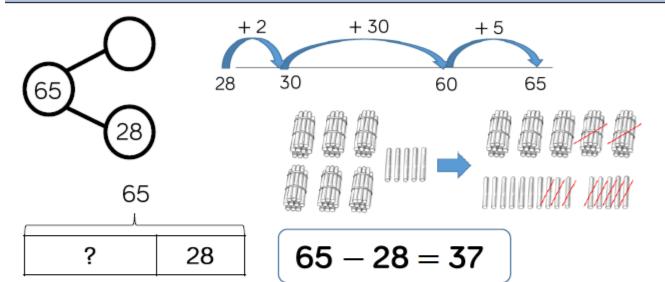


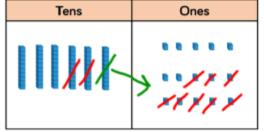


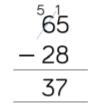


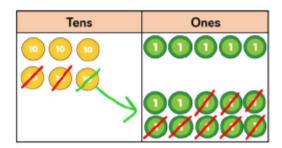










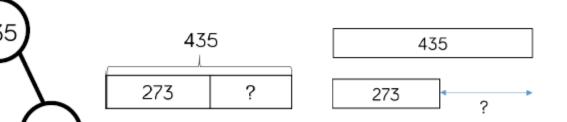


At this stage, encourage children to use the formal column method when calculating alongside straws, base 10 or place value counters. As numbers become larger, straws become less efficient.

Year: 2

Children can also use a blank number line to count on to find the difference. Encourage them to jump to multiples of 10 to become more efficient.

Skill: Subtract numbers with up to 3 digits



$$435 - 273 = 262$$

Hundreds	Tens	Ones	³ 435
		.111	/.00
	11151/		_ 273
//-			262
, ,	MM		

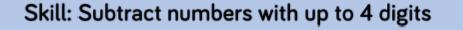
Hundreds	Tens	Ones
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		Ø
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	ØØØØØ	

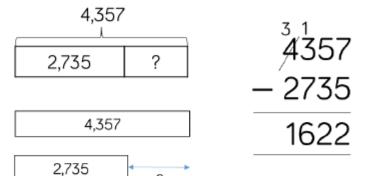
Base 10 and place value counters are the most effective manipulative when subtracting numbers with up to 3 digits.

Year: 3

Ensure children write out their calculation alongside any concrete resources so they can see the links to the written column method.

Plain counters on a place value grid can also be used to support learning.





$$4,357 - 2,735 = 1,622$$

Thousands	Hundreds	Tens	Ones
		11111	***
X			

4,357

2,735

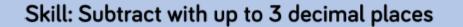
Thousands	Hundreds	Tens	Ones
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<i>'</i>	QQ QQQ		
	*		

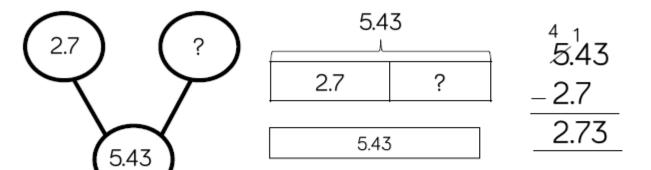
Base 10 and place value counters are the most effective manipulatives when subtracting numbers with up to 4 digits.

Year: 4

Ensure children write out their calculation alongside any concrete resources so they can see the links to the written column method.

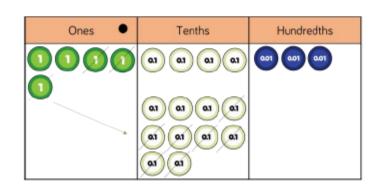
Plain counters on a place value grid can also be used to support learning.

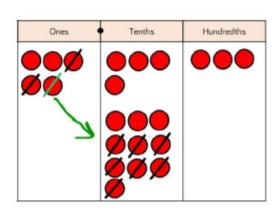




2.7

$$5.43 - 2.7 = 2.73$$





Year: 5

Place value counters and plain counters on a place value grid are the most effective manipulative when subtracting decimals with 1, 2 and then 3 decimal places.

Ensure children have experience of subtracting decimals with a variety of decimal places. This includes putting this into context when subtracting money and other measures.