Year 3 Number: Addition and Subtraction

National Curriculum Aims

- add and subtract numbers mentally, including: a three-digit number and ones, a three-digit number and tens, a three-digit number and hundreds
- add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction
- estimate the answer to a calculation and use inverse operations to check answers
- solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.

Key Vocabulary

Inverse	The reverse opposite of something.
Multiple	A number made by multiplying together 2 other numbers. If 1 number divides exactly into another number, the second is a multiple of the first.
Column	A vertical arrangement going up or down.
Addition (+)	Finding the total of 2 or more numbers
Subtraction (-)	Taking 1 number away from another.
More	Where one quantity is greater than another quantity.
Less	Where one quantity is smaller than another quantity.

Home Learning

Can you add up some of the items on your shopping receipt?

Can you subtract the cost of an item from £5.00 or £10.00?

Add and subtract a 2-digit number to/from a 3-digit number.

Core Knowledge and Representations

Check you answer / Start here / H T O / 351 + 634 / 985 / Add the hundreds / Add the ones / Add the tens

Check you answer / Start here / H T O / 763 - 341 / 422 / Subtract the hundreds / Subtract the ones / Subtract the tens