



Year 3 Maths Curriculum Based on Ark Maths Mastery Programme of Study

Compassion, Self-Awareness, Aspiration, Commitment, Resilience and
Integrity

2025/2026 Maths Curriculum Map

Year 3

Working Together We All Achieve

Autumn 2

Week	Learning objective	Manipulatives, representations and calculation strategies
1	Compare numbers to 1,000 Order numbers Count in multiples of 50 Count in multiples of 100	Partitioning Number lines 10s frames Bar models Place value charts Place value counters Part whole model Dienes
2	Read and interpret pictograms Present data from a table in a pictogram Read and interpret bar charts Present data from a tally chart in a bar chart	Tally charts Pictograms Bar charts Tables Counters Cubes Objects
3	Add and subtract multiples of 100 Add 3-digit numbers and ones (not crossing 10) Add 3-digit numbers and ones (crossing 10) Subtract 3-digit numbers and ones (not crossing 10)	Partitioning Number lines 10s frames Bar models Place value charts Place value counters Part whole Column method

4	Assessment week - recap learning from Autumn Term and address identified gaps/misconceptions.	
5	Subtract 3-digit numbers and ones (not crossing 100) Add 3-digit numbers and tens (not crossing 100) Add 3-digit numbers and tens (crossing 100) Subtract 3-digit numbers and tens (not crossing 100)	Partitioning Number lines 10s frames Bar models Place value charts Place value counters Part whole Column method
6	Subtract 3-digit numbers and tens (crossing 100) Add two 3-digit numbers without regrouping Add two 3-digit numbers with regrouping Subtract 3-digit numbers, regrouping tens to ones	Dienes Part- whole model Number sentence Bar model Number tracks Bead strings Place value chart and counters Number lines
7	Subtract 3-digit numbers, regrouping hundreds to tens Subtract 3-digit numbers using column subtraction Solve addition word problems Solve subtraction word problems	Column method- linked to manipulatives