

Meadgate Primary School Progression of Skills Maths

Algebra	
Algebra (Year 1)	Can they solve problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \square$?
Algebra (Year 2)	Can they recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems?
Algebra (Year 3)	Can they solve problems including missing number problems?
Algebra (Year 4)	
Algebra (Year 5)	
Algebra (Year 6)	Can they use simple formulae? Can they use linear number sequences? Can they express missing number problems algebraically? Can they find pairs of numbers that satisfy an equation with two unknowns? Can they enumerate possibilities of combinations of two variables?

Note – Although algebraic notation is not introduced until Y6, algebraic thinking starts much earlier as exemplified by the ‘missing number’ objectives from Y1/2/3