

ALGEBRA Y6 SEQUENTIAL LEARNING OSMOTHERLEY CP

Year group	sequence	methods
SIX	<ul style="list-style-type: none"> *use simple formulae *generate and describe linear number sequences *express missing number problems algebraically *find pairs of numbers that satisfy an equation with 2 unknowns *enumerate possibilities of combinations of 2 variables 	<p>Pupils should be introduced to the use of symbols and letters to represent variables and unknowns in mathematical situations that they already understand, such as:</p> <ul style="list-style-type: none"> missing numbers, lengths, coordinates and angles formulae in mathematics and science equivalent expressions (for example, $a + b = b + a$) generalisations of number patterns number puzzles (for example, what 2 numbers can add up to)