

What I Need to Know Maths Y6 Spring: Algebra

We nurture the curiosity to learn, the courage to lead and the compassion to care.

You will:

- Use simple formulae
- Generate and describe linear number sequences
- Find pairs of numbers that satisfy an equation with two unknowns
- Enumerate possibilities of combinations of two variables
- Express missing number problems algebraically
- Enumerate possibilities of combinations of two variables

Small Steps	Met
Function machines	
Function machines	
Form expressions	
Substitution	
Formulae	
Form equations	
Solve 1-step equations	
Solve 2-step equations	
Find pairs of values	
Solve problems with two unknowns	

Resources I might find helpful
Place value chart, multi-link, times tables grid, bead string, Dienes maths set (base 10), abacus, bar modelling, fraction wall, rulers

Vocabulary I need to know...
Formulae, linear sequences, algebraically, equation, unknowns, variables, combinations

Opportunities to support English and maths
<ul style="list-style-type: none"> • Skim and scan texts to retrieve information quickly and accurately • Understand what the question requires you to do • Summarise ideas

End of Unit Reflection
<p>I am more confident because:</p> <p>I still need support with:</p>