

Stage 6 – Solving Equations and Inequalities

KEYWORDS

WHAT DO WE ALREADY *know?*

- Use symbols to represent variables in a formula

THE
BIG
PICTURE

- Understand and begin to use rules of algebra.

- Algebra
- Algebraic
- Algebraically
- Symbol
- Expression
- Variable
- Substitute
- Equation
- Unknown

Proportional reasoning - Targets

	Before Topic	After Topic	Teacher Mark
Express and solve missing number problems algebraically.			
Know the basic rules of algebra notation.			
Use the basic rules of algebra notation.			
Find pairs of numbers that satisfy an equation; for example, $a = b = 15$.			