



AOLE	Subject	Year	Assessment
Mathematics and Numeracy	Maths	8	Algebra

Progression Table		
Progression Indicator	Knowledge	Skills
Excelling	I know how to expand double brackets.	<ul style="list-style-type: none">• I can calculate expanding double brackets.
Advancing	I know how to identify algebraic expressions. I know how to solve equations with directed number. I know how to expand and simplify expressions. I know how to solve equations.	<ul style="list-style-type: none">• I can classify formulae, expressions, identities and equations.• I can solve algebraic calculations that include directed number.• I can expand and factorise single brackets.• I can solve simple equations.
Securing	I know how to use a function machine. I know how to generate a sequence given an algebraic expression. I know how to form an algebraic expression.	<ul style="list-style-type: none">• I can use a function machine.• I can generate a sequence given algebraic expression.• I can form an algebraic expression.
Beginning	I know how to create a sequence given a rule. I know how to extend a sequence. I know how to use more than, less than, equal to and not equal to symbols.	<ul style="list-style-type: none">• I can create a sequence given a rule.• I can extend a sequence.• I can use mathematical symbols.

