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| Upper |  |  | Significantly Below  Target | Below  Target | On Target | Above Target | Significantly Above  Target |
| Middle |  | Significantly Below  Target | Below  Target | On Target | Above Target | Significantly Above  Target |  |
| Lower | Significantly Below  Target | Below  Target | On Target | Above Target | Significantly Above  Target |  |  |
| Year 7  Spring  Term 1  Numbers,  Expressions and Sequences. | (Level 2)  Use of number bonds to 10 to find a missing digit e.g. 3 + \_\_ = 10.  Counting numbers in equal steps. | (Level 3)  Understand the role of the = sign.  Work out the missing number in a box.  Generate terms of a sequence from a term-to-term rule.  Continue a sequence of patterns. | (Level 4)  Use and interpret algebraic notation, including:  *- ab* in place of *a* × *b*  - 3*y* in place of *y* + *y* + *y* and 3 × *y*  *- a*2 in place of *a* × *a*,  *a*3 in place of *a* × *a* × *a*; *a*2*b* in place of *a* × *a* × *b*  -  in place of *a* ÷ *b*  - brackets.  Generate terms of a sequence from a position-to-term rule. | (Level 5)  Simplify and manipulate algebraic expressions to maintain equivalence by:  - collecting like terms  - multiplying a single term over a bracket.  Model situations or procedures by translating them into algebraic expressions.    Recognise arithmetic sequences and find the nth term. | (level 6)  Use and interpret algebraic notation, including:  - coefficients written as fractions rather than as decimals.  Simplify and manipulate algebraic expressions to maintain equivalence by:  - taking out common factors.  Model situations or procedures by translating them into algebraic expressions  Generate terms of a sequence from a position-to-term rule and use this to check if a number would be part of the sequence.  Generate terms of a quadratic sequence  Recognise geometric sequences and appreciate other sequences that arise. | (level 7)  Simplify and manipulate algebraic expressions to maintain equivalence by:  - expanding products of two or more binomials  Simplify and manipulate algebraic expressions to maintain equivalence by:  - Simplifying algebraic fractions when the denominators are integers.  Find the nth term of a quadratic sequence. | (Level 8)  Factorise quadratic expressions where the coefficient of x² is 1, difference of 2 squares.  (Level 9/10)  Factorise quadratic expressions where the coefficient of x² is > 0  Simplify and manipulate algebraic expressions to maintain equivalence by:  - Simplify algebraic fractions when the denominators are algebraic expressions.  Simplify algebraic fractions by factorising.  Rewrite quadratic expressions by completing the square. |