

Subject	Maths
Unit/Topic	Year 8 – Sequences and Indices

Key Vocabulary	Definition
Term	A number in a sequence/a number or variable
Linear	A sequence with a common difference
Non-linear	A sequence with no common difference
Fibonacci	A sequence where the next term is found by adding the previous two terms
Geometric	A sequence where the next term is found by multiplying (or dividing) by the same number each time
Difference	Result of a subtraction
Expression	Collection of terms
Coefficient	Number by which a variable is multiplied
Index/Indices	Number to indicate how many times a base number should be multiplied (5^2)
Power(s)	Number to indicate how many times a base number should be multiplied (5^2)
Product	Result of multiplication
Base	The number that is multiplied when using a power (5^2).