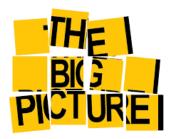


- Find the nth term for an increasing and decreasing linear sequence.
- Identify quadratic sequences.
- Establish the first and second differences of a quadratic sequence
- Find the next 3 terms of a quadratic sequence

Stage 10 Sequences



 Recognise and use simple geometric sequences

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Deduce expressions to calculate the nth term of a quadratic sequence



- Term
- nth term
- Generate
- Quadratic
- First difference
- Second difference
- Geometric
 progression

Sequences- Targets	Before Topic	After Topic	Teacher Mark
Find the nth term of a sequence of the form $ax^2 + b$			
Find the nth term of a sequence of the form $ax^2 + bx + c$			
Recognise and describe a simple geometric progression (of the form r^2)			
Find the next three terms, or a given term, in a geometric progression			