Linear nth term rule.		Research 🏀	8	When finding the nth term rule remember to
Literacy netatpr mert ficedfener	he anagrams e words. Ce	What is Fibonacci sequence a where is it seen within nature	and e.	Find the differences between the terms. This tells you the co-efficient in front of the n. Sequence 1 4 7 10 n = 1 2 3 4 3n = 3 6 9 12 1 4 7 10 Nth term 3n - 2
Skill 1 List the first five terms of the sequences. 1) 3n 2) 2n + 4 3) 5n - 4 4) 0.5n 5) 9 - 3n	 Skill 2 Fi ea 1) 3, 5, 7, 9, 2) 4, 11, 18, 3) 4, 9, 14, 1 4) 12, 4, -4, - 5) • • • • • 	 Find the nth term rule of each linear sequence 5, 7, 9, 11, 18, 25, 9, 14, 19, 2, 4, -4, -12, -20 		 Find the nth term rule of these quadratic sequences 2, 8, 18, 32, 50, 3, 6, 11, 18, 27, 0, 6, 16, 30, 48,
6) n ²		www.missbsresources.com		