Progressive Capacity Matrix/Continuum - Mathematics - Symmetry

			LEARNING					GOING FURTHER		
Capacity	Capacity Breakdown (Content Descriptor and Standard)	Elaboration	Information (I have heard of this)	Knowledge (I understand and can explain this)	Know-how (I can do this on my own)	Evidence			Wisdom (I am able to create something that could be used to teach others) My Summative Assessment	Evidence of Wisdom (I have taught others) Student Name Who Has The Summative Assessment
			1 Beginning To Understand	2 I'm Almost There	3 I'm Competant At This	Sample 1 Of Assessment (E.g. Pre- Assessment/Diagnostic Tool)	Sample 2 As Assessment (E.g. Student Work)	Other?		
	(ACMMG066)	* Identifying symmetry in Aboriginal rock carvings or art * Identifying symmetry in the natural and built environment								
		* Using stimulus materials such as the motifs in Central Asian textiles, Tibetan artefacts, Indian lotus designs and symmetry in Yolngu or Central and Western Desert art								
Symmetry										
	Students create symmetrical simple and composite shapes and patterns, with and without digital technology.									
	Identify line and rotational symmetries (ACMMG114)									
		* Experimenting with, creating and recreating patterns using combinations of reflections and rotations using digital technologies								