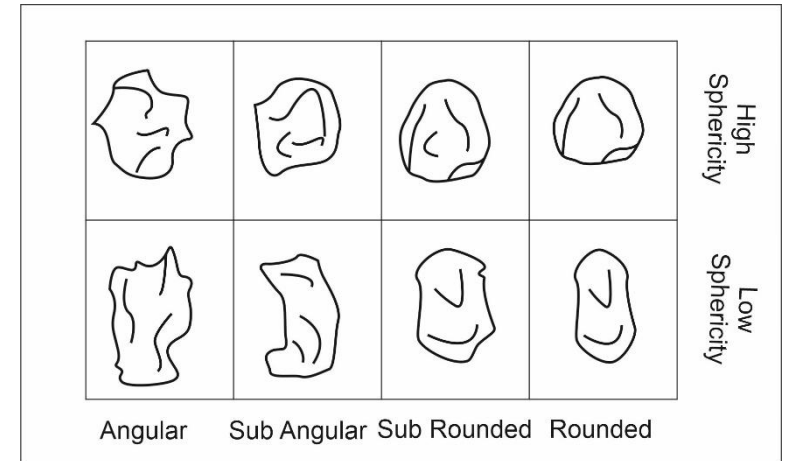
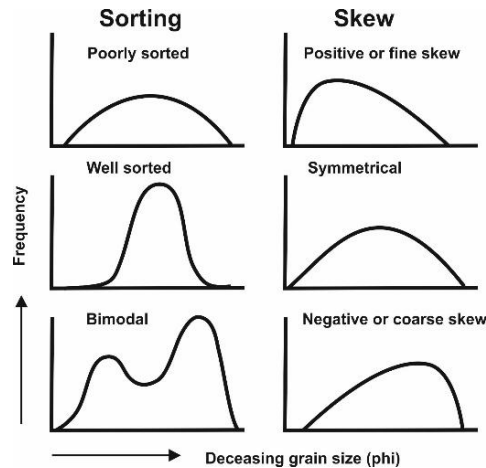


Sand grain categorisation: Grain size, mineralogy, shape, texture

Grain Sizes, Rock and Sediment Names
The Wentworth scale

mm	phi	Class terminology	Rock Terms	
256	-8	Boulders	Conglomerates Breccias	
128	-7	Cobbles		
64	-6			
32	-5	Pebbles		
16	-4			
8	-3			
4	-2	Granules		
2	-1			
1	0	Sand	Sand Sandstones Arenaceous sediments Arenites	
0.5	1			
0.25	2			
0.125	3			
0.062	4			
0.031	5	Silt	Silt Siltstone	Mudrocks
0.016	6			
0.008	7			
0.004	8			
		Clay	Clay Claystone	



1. Quartz
2. Feldspar
3. K-Feldspar
4. Lithics/minerals
5. Bioclasts