

Comprehensive Analysis of Artistic Mediums and Materials																															
Medium	Material Properties															Technique Characteristics															
	Weight	Strength	Flexibility	Durability	Texture	Color	Finish	Workability	Cost	Availability	Consistency	Adhesiveness	Stability	Resistance	Compatibility	Detail	Speed	Efficiency	Control	Reproducibility	Scale	Finish Quality	Visual Appeal	Longevity	Repairability	Environmental Impact	Historical Significance	Modern Relevance	Artistic Versatility	Interdisciplinary Potential	
Albumen photograph	47	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Bronze	0	32	2	0	0	0	2	2	0	0	0	0	3	0	0	0	1	1	0	1	0	0	4	0	2	0	0	0	0	0	0
Ceramic	0	1	36	1	0	0	0	1	2	0	0	0	0	1	4	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0
Clay	0	0	1	44	0	0	0	1	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Engraving	0	0	0	0	31	6	0	0	0	2	1	0	0	0	1	2	1	0	0	0	0	0	0	0	0	4	0	2	0	0	0
Etching	0	0	0	0	7	28	0	0	0	3	2	0	0	0	0	3	0	0	1	0	0	0	0	0	0	3	0	3	0	0	0
Faience	0	0	2	0	0	0	39	0	2	0	0	0	0	1	1	0	1	0	0	0	1	0	2	0	0	1	0	0	0	0	0
Glass	0	5	0	0	0	0	1	38	0	0	0	0	0	1	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	0	1
Gold	0	2	1	0	0	0	1	2	41	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
Graphite	0	0	0	0	0	0	0	0	0	45	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0
Hand-colored engraving	0	0	0	0	0	0	0	0	0	1	48	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Hand-colored etching	0	0	0	0	0	0	0	0	0	0	1	49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Iron	0	3	0	2	0	0	0	0	0	0	0	0	38	0	0	0	0	0	0	0	0	0	1	4	1	0	0	0	0	0	1
Ivory	1	1	2	1	0	0	1	0	1	0	0	0	0	36	3	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	1
Limestone	0	0	2	4	0	0	0	0	0	2	0	0	2	0	29	0	10	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Lithograph	0	0	0	0	1	3	0	0	0	0	0	2	0	1	0	30	0	0	1	0	0	0	0	0	0	10	2	0	0	0	0
Marble	0	1	2	4	0	0	1	1	0	0	0	0	0	1	5	0	32	0	0	0	0	0	0	0	3	0	0	0	0	0	0
Oil on canvas	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	38	0	9	0	0	0	0	0	0	0	0	0	0	0
Pen and brown ink	0	0	0	0	0	0	0	0	0	6	0	0	0	1	0	0	0	0	43	0	0	0	0	0	0	0	0	0	0	0	0
Polychromed wood	0	3	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	9	0	33	0	0	0	0	2	0	0	0	0	0	0
Porcelain	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	46	0	0	0	0	0	0	0	0	0	0
Silk and metal thread	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	35	1	0	0	0	0	0	1	11	0
Silver	0	3	1	1	0	0	1	3	1	0	0	0	1	0	0	0	0	0	0	1	3	0	33	1	1	0	0	0	0	0	0
Steel	0	0	0	0	0	0	0	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	1	45	0	0	0	0	0	0	0
Wood	0	1	4	2	0	0	1	2	0	0	0	0	2	2	0	0	0	0	0	0	1	0	0	0	2	32	0	0	1	0	0
Wood engraving	0	0	0	0	6	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	40	0	1	0	0	0
Woodblock	0	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	3	1	0	0	1	0	0	0	1	41	0	0	0	0
Woodcut	0	0	0	0	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	43	0	0	0
Woven fabric	0	0	0	0	1	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	9	0	0	1	0	0	0	0	36	0
Albumen photograph	Bronze	Ceramic	Clay	Engraving	Etching	Faience	Glass	Gold	Graphite	Hand-colored engraving	Hand-colored etching	Iron	Ivory	Limestone	Lithograph	Marble	Oil on canvas	Pen and brown ink	Polychromed wood	Porcelain	Silk and metal thread	Silver	Steel	Wood	Wood engraving	Woodblock	Woodcut	Woven fabric			