

| Comprehensive Analysis of Artistic Mediums and Materials | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---------------------|----------|-------------|---------|-----------|---------|------------|-------|--------------|-------------|------------------------|----------------------|-----------|-------------|---------------------|------------|----------|---------------|-------------------|------------------|-----------|-----------------------|------------|---------|------------|----------------|-----------|-------------|--------------|
| Medium | Material Properties | | | | | | | | | | | | | | Artistic Techniques | | | | | | | | | | | | | | |
| | Weight | Strength | Flexibility | Texture | Color | Finish | Durability | Cost | Availability | Workability | Adhesiveness | Compatibility | Stability | Consistency | Engraving | Etching | Painting | Carving | Printing | Weaving | Knitting | Quilting | Embroidery | Collage | Assemblage | Photography | Video | Performance | |
| Albumen photograph | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | |
| Bronze | 0 | 19 | 1 | 0 | 2 | 0 | 6 | 1 | 14 | 0 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Ceramic | 0 | 0 | 8 | 0 | 0 | 0 | 2 | 0 | 10 | 0 | 0 | 0 | 7 | 2 | 0 | 5 | 1 | 4 | 3 | 0 | 0 | 2 | 0 | 3 | 0 | 1 | 0 | 2 | |
| Clay | 0 | 0 | 0 | 17 | 0 | 0 | 5 | 0 | 9 | 0 | 0 | 0 | 10 | 0 | 0 | 5 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Engraving | 0 | 0 | 0 | 0 | 20 | 1 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 5 | 0 | 0 | 0 | 7 | 0 | 0 | 5 | 3 | 0 | 0 |
| Etching | 0 | 0 | 0 | 0 | 16 | 1 | 0 | 0 | 10 | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 6 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 9 | 0 | 0 | |
| Faience | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 14 | 0 | 0 | 0 | 0 | 22 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | |
| Glass | 0 | 5 | 0 | 0 | 0 | 0 | 2 | 2 | 20 | 0 | 0 | 0 | 0 | 14 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 1 | 0 | 0 | 1 | |
| Gold | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 43 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Graphite | 0 | 0 | 0 | 0 | 1 | 0 | 4 | 0 | 9 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 16 | 0 | 0 | 0 | 4 | 0 | 3 | 0 | 0 | 0 | |
| Hand-colored engraving | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 19 | 1 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 1 | 0 | 0 | |
| Hand-colored etching | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 2 | 7 | 0 | 3 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 32 | 0 | 0 |
| Iron | 0 | 2 | 1 | 0 | 1 | 0 | 1 | 0 | 15 | 0 | 0 | 0 | 11 | 7 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 3 | 1 | 5 | 0 | 0 | 1 | |
| Ivory | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 25 | 0 | 0 | 1 | 0 | 4 | 2 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 3 |
| Limestone | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 3 | 1 | 0 | 0 | 0 | 6 | 9 | 0 | 15 | 0 | 2 | 1 | 0 | 0 | 4 | 1 | 0 | 0 | 0 | 0 | 6 |
| Lithograph | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 0 | 15 | 4 | 0 | 0 | 0 | 0 | 1 | 12 | 0 | 0 | 4 | 0 | 0 | 0 | 4 | 0 | 0 | 1 | 4 | 0 | 0 |
| Marble | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 5 | 2 | 0 | 0 | 0 | 5 | 2 | 0 | 29 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 |
| Oil on canvas | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 33 | 0 | 9 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 |
| Pen and brown ink | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 13 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 5 |
| Polychromed wood | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 4 | 0 | 2 | 0 | 9 | 0 | 27 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 1 |
| Porcelain | 0 | 0 | 2 | 0 | 1 | 0 | 6 | 2 | 18 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 8 | 1 | 4 | 0 | 2 | 0 | 0 | 0 | 1 |
| Silk and metal thread | 0 | 0 | 1 | 1 | 0 | 0 | 5 | 0 | 3 | 2 | 2 | 0 | 0 | 4 | 0 | 0 | 1 | 0 | 4 | 1 | 0 | 9 | 1 | 0 | 0 | 0 | 4 | 1 | 11 |
| Silver | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 2 | 15 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 2 | 0 | 0 | 0 | 0 |
| Steel | 0 | 1 | 0 | 2 | 1 | 0 | 0 | 1 | 6 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 1 | 28 | 2 | 0 | 0 | 0 | 0 |
| Wood | 0 | 1 | 2 | 1 | 1 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 9 | 1 | 1 | 2 | 1 | 1 | 4 | 1 | 0 | 1 | 0 | 12 | 0 | 0 | 0 | 0 |
| Wood engraving | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 7 | 8 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 8 | 1 | 1 |
| Woodblock | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 40 | 0 | 1 |
| Woodcut | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 25 | 0 |
| Woven fabric | 0 | 0 | 0 | 1 | 2 | 0 | 2 | 0 | 13 | 2 | 0 | 0 | 0 | 4 | 1 | 0 | 1 | 2 | 3 | 0 | 0 | 2 | 0 | 0 | 3 | 0 | 4 | 0 | 10 |
| | 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 |