

MARKING SCHEME:

FINE ARTS & TECHNOLOGY

SECTION A (30 MARKS)

1.

(a) **Perspective View:** Bird's eye view. (1 Mark)

(b) **Label X:** Horizon line **Y:** Vanishing Point. (2 Marks)

2. (a) **Folder Name:** Portfolio. (1 Mark)

(b) **Recyclable Materials:** Old cartons, manila ropes, gunny bags, or heavy used paper. (Any 2 x 1 = 2 Marks)

3. **Matching Question:**

A: ii (Flat Wash – An even layer of color)

B: iii (Graded Wash – A wash that changes from dark to light)

C: iv (Brush-Spraying – Flicking bristles to create droplets)

D: i (Stenciling – Applying paint through a cutout) (4 Marks)

4. **True or False:**

(a) **False** (Mixed-media involves various materials).

(b) **True.**

(c) **True.** (3 Marks)

5. **Calligraphy Anatomy:**

i. **Ascender** (The top part of the letter)

ii. **Body/Waistline** (The middle section)

iii. **Descender** (The tail/bottom section) (3 Marks)

6. **Tie and Dye Effects:**

(a) **Diamond effect** (Folding into triangles). (1 Mark)

(b) **Spiral effect** (Swirl of color). (1 Mark)

7. **Batik Tool: Tjanting** (Tool used to apply hot wax). (1 Mark)

8. Properties of Clay:

(a) **Plasticity:** The ability of clay to be molded without cracking.

(b) **Porosity:** The ability of clay to allow water or air to pass through (pores).

(c) **Vitrification:** The process where clay becomes glass-like and hard after high-temperature firing. (3 Marks)

9. Sculpture Distinction:

Relief: Carving that is attached to a background/flat surface.

In the Round: Free-standing sculpture that can be viewed from all sides. (2 Marks)

10. Legal Issues in Marketing:

i. Copyright/Intellectual Property rights.

ii. Product safety and quality standards (KEBS).

iii. Truthful advertising (Avoiding misleading information/counterfeits). (3 Marks)

SECTION B (50 MARKS)

11. PICTURE MAKING (10 MARKS)

(a) **Smudging** / Smudge technique. (1 Mark)

(b) **Stages:**

i. Sketching, ii. Shading, iii. Adding details, iv. Refining/Finishing. (4 Marks)

(c) **Error:**

The convergence lines are not leading to two distinct vanishing points on the horizon line. (2 Marks)

(d) **Tactile vs Simulated:** Tactile texture is felt by touch (physical surface), while simulated texture is an illusion of texture created by visual techniques. (3 Marks)

12. MULTIMEDIA ARTS (10 MARKS)

(a) **Trademark** / Logo. (1 Mark)

(b) **Crackled Effect Process:** Wax the fabric, let it cool, fold/crumple to crack the wax, then dip in cold dye so the dye enters the cracks. (4 Marks)

(c) To remove excess dye and prevent "bleeding" or staining other parts of the fabric. (2 Marks)

(d) i. **Flat tip**, ii. **Slanted tip**, iii. **Pointed/Round tip**. (3 Marks)

13. POTTERY (10 MARKS)

(a) **Pellet technique**. (1 Mark)

(b)

i. To remove air bubbles (prevents exploding in the kiln).

ii. To ensure uniform consistency of the clay. (4 Marks)

(c) **Updraught kiln**. (2 Marks)

(d) Texture, Color, Solids/Mass, Planes, or Contours. (Any 3 x 1 = 3 Marks)

14. SCULPTURE & MACRAME (10 MARKS)

(a) **Makonde Style** (Indigenous East African sculpture). (1 Mark)

(b) 1. Square knot, 2. Spiral knot, 3. Overhand knot, 4. Clove hitch. (4 Marks)

(c) i. Sanding (Smoothing), ii. Staining (Adding color), iii. Varnishing/Polishing (Sealing). (3 Marks)

(d) **Loose web:** Wide spaces between threads. **Tight web:** Closely packed threads creating a dense pattern. (2 Marks)

15. JEWELLERY & APPRECIATION (10 MARKS)

(a) **Polishing** / Buffing. (1 Mark)

(b) Beads, seeds, bottle tops, sea shells, eggshells, or wire. (4 Marks)

(c)

i. Global reach (Access to more customers).

ii. Cost-effective (Cheaper than physical galleries). (4 Marks)

(d) To ensure materials used (like lead or nickel) are safe for human skin. (1 Mark)

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