**TERM ONE EXAMINATION 2024**

**FORM THREE**

**442/1 - ART AND DESIGN - Paper 1**

**MARKING SCHEME**

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**Name………………………………………….………… Class…………………….................**

**Admin …………..……..………..…..…. Date……………….……………………………**

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**Instructions to candidates**

1. *Write your name, Class, house and date in the spaces provided above*
2. *This paper consists of* ***thre****e sections* ***A*** *and* ***B****.*
3. *Answer* ***all*** *questions in sections.*
4. *Answers to all the questions must be written in the spaces provided.*
5. *Where drawings and diagrams are appropriate, they should be included within the text of your answers*
6. *Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.*
7. *Candidates should answer the questions in English*

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**For Examiner’s Use Only**

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| --- | --- | --- | --- |
| **Section** | **Question** | **Maximum score** | **Score** |
| A | 1 | 25 |  |
| B | 2-5 | 20 |  |
| C | 6/7/8 | 15 |  |
| **Max. Score Paper 1** | | **60** |  |

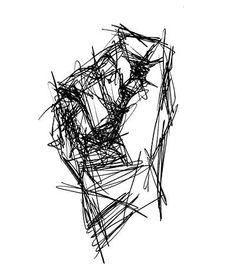
**Candidates should check the question paper to ascertain that**

**All the pages are printed as indicated and that no questions are missing**

**SECTION A (25MARKS)**

*Answer all the questions in this section.*

1 [a] which stage of drawing is the art work below? [1mk]

***Drawing as a sketch***

[b]Any two shading techniques and how they can be employed in the above composition.

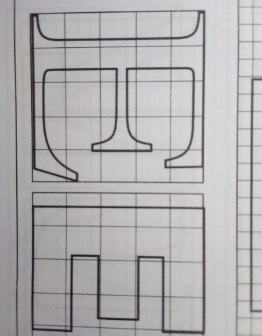
Most relevant from the above sketch stage are

***-Hatching***

***-Cross hatching***-well illustrated drawing [2mks@= 4mks]

*Can also accept any other of the shading techniques from stippling/pointillism, block/smooth.etc*

[c]With reference to the letter fonts below,

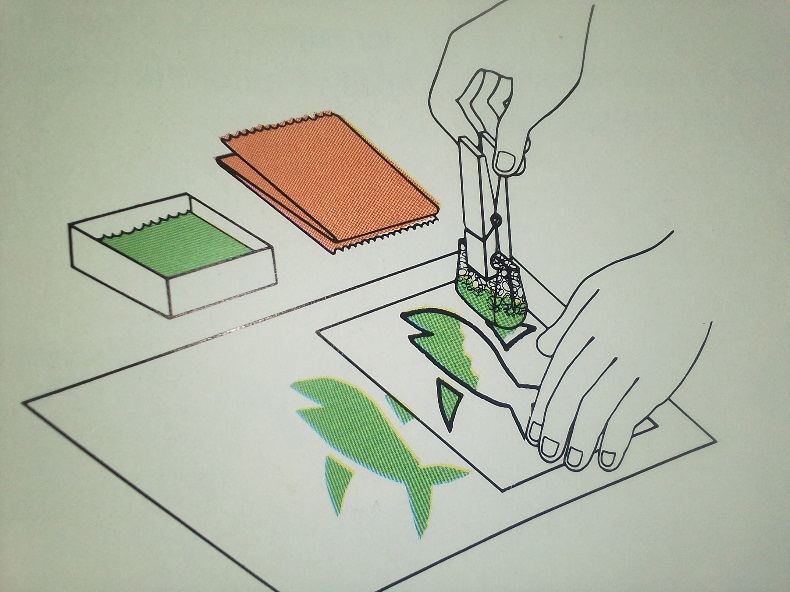


Sans serif

Serif

***Sans –Letters without sharp edges/projections while serif are sharp edges of a letter form/font*** (2marks)

[d]Below is an art work in progress.



1. The process-***Printing*** (1mark)
2. Technique: ***stencil printing*** (1mark)

[e]The chart below illustrates a colour triangle where ‘O’ is for Orange. Label the colours ABC. [3mks]

***Red***

***Purple*** O

***Green***

***Blue***  Y

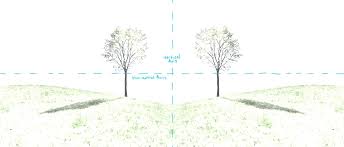
***A***-***Red***

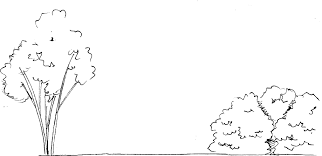
***B-Purple***

***C-Blue***

***(ii)Type of colours BOD- Secondary colours [1mk]***

***[h]*** Three types of balance

Symmetrical******

*** Radial ***

***Asymmetrical***

***[Each should be well illustrated*** (3 marks)

[i]Any two types of texture (2marks]

***Visual/simulated***

***Tactile/actual***

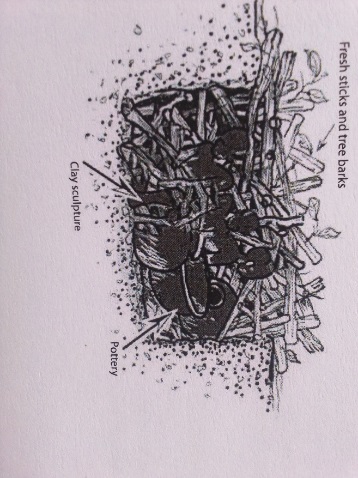
[j]***Tone-Degree of darkness/lightness of a surface, shadow-a dark image created by light rays being obstructed***

***by a shape/object***. (2mks)

[b] Define a portrait

***Category of human figure drawing from the head to*** ***torso*** [1mk]

**SECTION B Answer all question [25 MARKS]**



1. Name the art process and the technique being used

Process ***firing clay/ceramic items in a kiln (1mark)***

***Technique…Traditional/open pit***/***wood fired/born fire kiln*** (1mark)

1. Relevance of performing the process above.

***Increase durability***

***More resistance to water and porosity.***

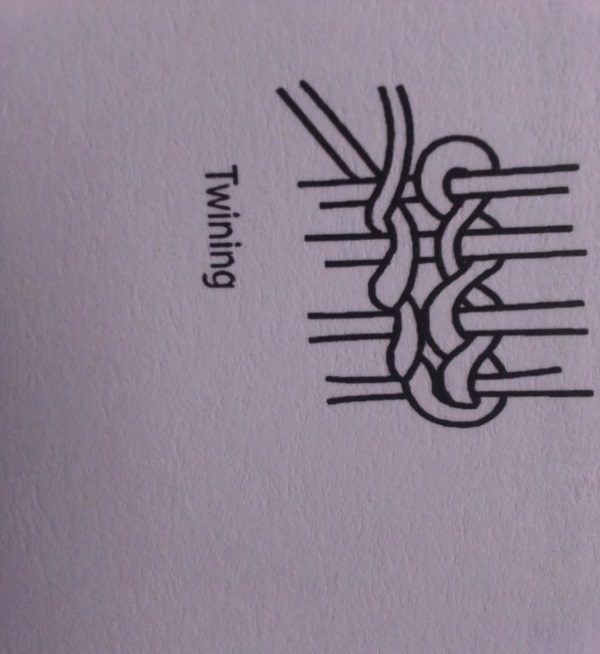
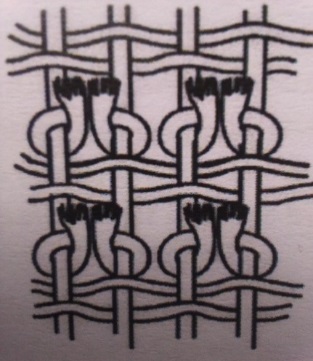
***Improve on aesthetic value***

***For vitrification reasons*** (2marks)

[c] Any other two types of the activity apart from the one mentioned in 2a above [2mks]

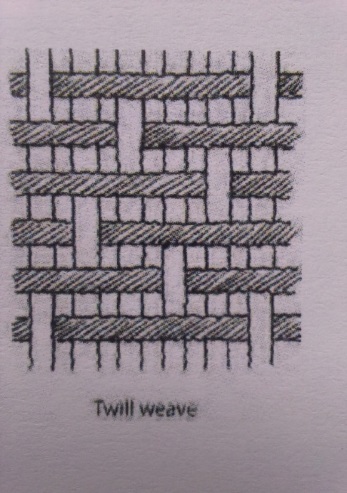
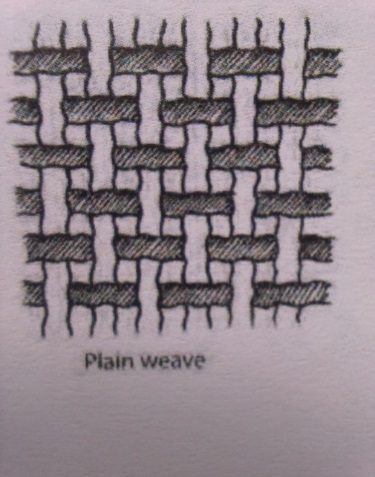
***Electric, Gas, Saw dust kilns.[any 2=2mks]***

3. Study the weave structures below.



B

A

D

C

(a) Techniques a-d. (4marks)

[A]…***Ghiordes knot***

***[B]…Twinning/Horizontal twinning [C]…Twilling.***

***[D] Plain/Tabby/Balanced weave***

4. [a] Differentiate warp from weft faced fabrics. W***arp faced fabrics are weave structure where the warp threads are more dominant and easily identifiable/seen while in weft faced fabrics, weft threads dominate the weave structure.(2marks)***

[b] Two weaving defects and the causes and the causes [4mks]

***Sagging-Loosened warp and wefts***

***Waisting-too tight efts and loose warps***.

5[a] Study the composition below.



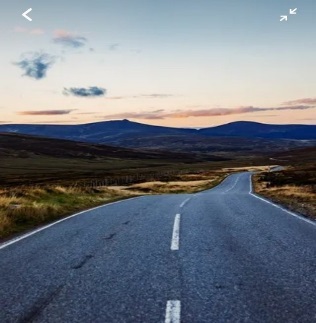
Analyse the use of the following principles in the composition above in terms of.

(ii)Subject matter…-***depressed/deep thoughts*** (1 mark)

(i)Mood. ***Gloomy/sad//unhappy (***1 mark)

(iii)Category/type of drawing-***Human figure drawing/full figure drawing***… (1 mark)

(6)The most outstanding



(i)Element ***-Lines*** [1mk]

Principle-***Rhythm and movement***. [1mk]

ii] How has the element above been used to create depth?

***Lines have been used to show perspective here they tend to reduce in size and visibility is unclear to almost varnish in the farthest background*** [1mk]

[iii]Three ways of creating rhythm/movement [3mks]

***Repetition,***

***Progression.***

***Alteration***.

**SECTION C [15 marks] Attempt only One question.**

6. a] Difine the following giving two examples of each:

(i) Visual symbols-***Symbols used to communicate non verbally, interpreted by sight to convey message e.g. road signs, sports signs, environmental, etc.*** (3mks)

1. ***Cooperate Identities-A collection of visual elements used to communicate and convey companies philosophy missions, directions, visions etc e.g .Business cards, Memos, brochures letter heads, career bags, etc.*** (3mks)
2. Identification symbols-***Symbols/images that represent something, differentiate companies or organizations from each other e.g. logos, trademarks, emblems, badges, etc.*** (3mks)

[b] T**hree** types of traffic control signs giving **one** example for each and its symbolic colour.

\_***Traffic Light Signals*** – ***light signals which light in sequence for the purpose of controlling movement of vehicles***

***Green-signals and Okays movement***

***Amber-alerts the motorist for readiness either to go or stop***

***Red-Signals for a stop.***

***\_Road signs:***

-***prohibitive/ mandatory signs: these are mostly in circular shape. Red circle with black sign inside. Or blue circle with a white sign inside. They instruct motorists and road users on what to do.***

***-Warning signs.-these are triangular shaped. Red triangle with black signs inside. They are meant to caution road users of causes of danger ahead on the road.***

***\_ Carriageway, pavement and Kerb Markings. Examples include lines painted on the surface of the road, double lines, longitudinal lines set alongside the direction of the traffic flow***

7(a) Relief sculptures-***A 3D art work that expresses emotions, ideas and feelings, seen/felt and expressed only on one side while the negative side id blocked***. {3mk]

(b) 6 elements of a sculpture

***Voids, Solids, Contours, planes, texture, colour*** (3mks)

(c)Explain the process of making a sculpture in round using Papier mache

-***Obtain the tools and materials such as buckets, used old news print.***

***-Prepare an armature from the sketch of the required sculpture***

***-Superimpose/lay some news prints on the armature as a foundation***

***-Add the mashed paper/papier mache carefully and confidently as the shape builds up to the required size and form***

***-Add the details and precision***

***-Let it dry for some days***

***-Apply colour and decoration as required***

***-Mount, Exhibit and display to serve the purpose*** [9mks]

8(a) Explain the use of the following tools in mosaic work:

(i)Pliers-***For clasping, holding and cutting materials into size such as glasses and other pieces***

(ii) Spatula ***for Spreading adhesive evenly*** ***on to the support***.

(iii) Stanley knife-***Cutting tool for tesseraes and other small cubes and materials to be applied.*** (3mks)

(b) Two locally founded adhesive that can be used in mosaic art works

***Wheat flour***

***Cow gum***

***Tree sap e.g. rubber and blue gum.*** (2mks)

c) **Mosaic**  **Collage**

-***Mono-media - Multi-media***

***-Juxtaposition -Superimposition***

***-Colour is emphasized - Texture is emphasized***

***-Materials are cut regular in shape -Irregular***

***-Shimmering effect -Textural effect*** (5mks)

(d) The process of making newspaper collage

> Obtain ***the tools and materials needed-used news prints and magazines, glue, scissors supports such as card boards, plywood, etc.***

***> Sketch the design/composition on the support as required.***

***>Apply the adhesive according to the outlined sketches following the outlined tones as per the inspiration***

***Continue until the whole composition is complete and apply finishing techniques- varnishing, mounting…***

***>Exhibit and display for critique and serving the intended purpose. [1mk @=5mks]***

*The end*