

## 5.0 THE YEAR 2013 KCSE EXAMINATION MARKING SCHEMES

### 5.1 ART AND DESIGN (442)

#### 5.1.1 Art & Design Paper 1 (442/1)

##### SECTION A: (20 marks)

1. (a) (i) Material - paper (any brand of paper) / strawboard  $\frac{1}{2}$  mark  
Construction technique  $\frac{1}{2}$  mark
- (ii) Semi-abstract / semi-realistic style. 1 mark
- (b) A 'wash' is a painting technique in which thin watery paint is applied quickly with large, sweeping brush strokes. 2 marks
- (c) (i) Road sign / traffic sign. 1 mark
- (ii) Warns drivers of "No left turn"/ commands/ instructs /guides/ directs drivers. 1 mark
- (iii) Mandatory sign/Prohibitive sign/Regulatory sign. 1 mark
- (d) Broken linear textual effect/ intricate lines/ patterns. 1 mark
- (e) Warp faced fabric shows the warps more predominantly while the weft faced fabric shows the wefts more predominantly/ warp threads are dominant vertical patterns / threads; weft faced create horizontal patterns. 2 marks
- (f) - Describes or models a form/solidity.  
- Creates 3 dimensional effect.  
- Suggest movement.  
- Create illusion of depth and atmospheric effect.  
Any 2 x 1 2 marks
- (g) (i) Painting hazy/pale /dull/greyer colours in the background and clear/ sharp / bright colours in the foreground. 1 mark
- (ii) Painting warm colours in the foreground and cool colours in the background. 1 mark
- (h) Rhythm/movement 1 mark
- (i) - Design (colour, shape, texture, etc.)/ style  
- Size  
- Weight  
- Material  
- Function/ fashion trends.  
Any 3 x 1 3 marks

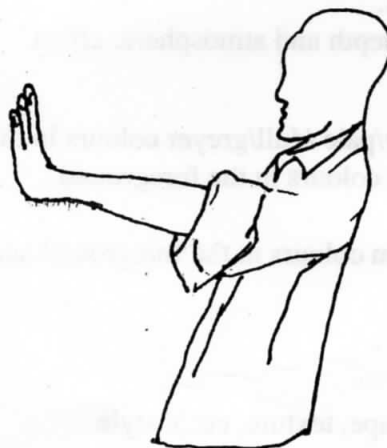
- (j) - Enhances the appearance of the clay.  
- Hardens the form.  
- Makes the clay more durable.  
- Makes it porous.

Any 2 x 1

2 marks

**SECTION B: (25 marks)**

2. (a) Tjap is a metal block with patterns incised on it used for printing with liquid wax. It is dipped into the wax and then stamped on the surface.  
Tjanting is a tool with a copper bowl (reservoir) and a spout used for drawing with wax on a fabric to create patterns/intricate lines.
- (b) Applying fixative to the dye prevents colours from fading/makes colours fast.
- (c) - To prevent wax from heating too fast as it can catch fire  
- To retain the heat of the wax.  
- To reduce evaporation of the wax.  
- Safety precaution from splattering hot wax.
3. (a) - Logo  
- Contact address (box no., website, telephone, physical address)  
- Name of the company.  
- Slogan/motto.
- (b) - An official communication tool that authenticates an organisation/ legitimises an organisation.  
- Identifies the company/ organisation.
- 4.



- Outstretched hand - 2 marks  
In profile - 2 marks  
Accuracy. - 1 mark

		<b>Total</b>	<b>5 marks</b>
5.	(a) Twinning weave.		1 mark
	(b) To fasten the woven edges to the edges of the loom so as to create a straight selvedge and avoid waisting.		2 marks
	(c) (i) Pushing down the weft threads after every row with a comb/beater.		
	(ii) Pulling down the weft threads firmly at the end of every row to maintain even tension		
	(iii) Crowding the warp threads so that there are no big spaces between them.		
		Any 2 x 1 mark each	2 marks
		<b>Total</b>	<b>(5 marks)</b>
6.	(a) Appropriateness of letter style to the message/content.		
	(b) Uniformity of letter construction.		
	(c) Consistency of letter formation.		
	(d) Spacing between letters, words and lines.		
	(e) Harmony and suitability of lettering to the total design.		
	(f) Letters should be simple and legible.		
		Any 5 x 1 mark each	5 marks

### SECTION C: (15 marks)

7.	Lines:-		
	<ul style="list-style-type: none"> <li>• Lines outline the forms and forms within the forms;</li> <li>• Lines distinguish the various forms and spatial levels;</li> <li>• Lines distributed all over the composition gives it an overall linear nature.</li> </ul>		3 marks
	Forms:-		
	<ul style="list-style-type: none"> <li>• Forms are simplified (outlined)</li> <li>• Forms are flat</li> <li>• Forms create pattern.</li> </ul>		3 marks
	Pattern:-		
	<ul style="list-style-type: none"> <li>• Patterns are formed by outlines, shapes and silhouettes;</li> <li>• Crazed/crackled details of the forms;</li> <li>• The distribution of light, dark and grey shapes create patterns.</li> </ul>		3 marks
	Depth:-		
	<ul style="list-style-type: none"> <li>• Created by overlaps</li> <li>• Distribution of forms in different levels</li> <li>• Different sizes of forms at different levels create depth.</li> </ul>		3 marks
	Mood:-		
	<ul style="list-style-type: none"> <li>• The animals are alert as if there is looming danger;</li> <li>• Time seems to be mid-morning or late afternoon;</li> <li>• Fright, anxiety, scare.</li> </ul>		3 marks
		<b>Total</b>	<b>15 marks</b>



8. (i) Slab method. 1 mark
- (ii) Making/rolling a slab. 1 mark
- (iii) Procedure/process
- Make a sketch on the form.
  - Knead/wedge the clay to make it malleable or workable.
  - Prepare an absorbent flat surface using plaster or paris or grog.
  - Place batons/yardsticks on either side for ensuring even thickness of the slab.
  - Using a rolling pin, flatten the clay into a slab.
  - Measure and mark the slabs according to the required sizes and shapes.
  - Cut the slabs.
  - Score (scratch) along each edge of the slabs using a sharp tool.
  - Apply slip/slurry on the scored edges.
  - Join the slabs starting from the base appropriately to build up the form.
  - Using a palette knife/spatula/brush, press and work the edges of the slab to join.
  - Wet a sponge and use it to rid the clay form off excess slip.
  - Leave it to dry in a cool place.
- 1 mark each x 13      13 marks
- Total      15 marks**

9. (a) It is the preparation and execution of a design solution. 1 mark
- (b) (i) Brief (getting information from a client)  
The client and the designer meet to discuss the specifications of the design problem.  
Namely:-
- Theme/topic/subject matter of the purpose for which the design is required.
  - The target audience.
  - Time frame/ schedule.
  - Materials and techniques.
  - Budget.
- 5 x 1 mark each      5 marks
- (ii) Research (Gathering and studying all the related material. Thinking and experimenting).
- The designer collects relevant data in various aspects of the theme and the required design.
- This involves:-
- Discussions and interviews with relevant people 1 mark
  - Observations and analysis of existing and related designs (visual research) 1 mark
  - Study design manuals/annuals and periodicals. 1 mark
- (iii) **Layout/composition (exploring alternative solutions)**
- Arrangement of visual elements (typo, lettering, illustrations etc.)

- Making of preliminary sketches/ determining or selection of design components.
- Refinement
- Final artwork
- Open work to critique.
- Making alterations, adjustments and corrections in consultation with experts, professionals , marketers and fellow artists.
- Finals sketches should be polished and cleaned and exact copy of the design solution presented.

3 x 1 mark each

3 marks

(iv) **Client presentation** (selling the design to the client).

- The artist presents to the client the exact copy of the required work in terms of dimensions, colour, materials and techniques used.
- Explanation of the use of the elements and features in the design (resume) to enlighten the client.
- (The client may suggest some changes, improvements, alterations and adjustments.)
- The final artwork is presented for printing.

3 x 1 mark each

3 marks

**Total**

**15 marks**

## 5.1.2 Art & Design Paper 2 (442/2)

### ALTERNATIVE A: DRAWING / PAINTING

#### QUESTION 1 AND 2

		MARKS	
1.	<b>INTERPRETATION</b>		
(a)	Relevance of subject matter to theme	08	
(b)	Appropriateness of mood / atmosphere	05	15
(c)	Dimensions (measurements)	02	
2.	<b>COMPOSITION</b>		
(a)	Appropriate use of space	10	
(b)	Appropriate format	05	
(c)	Use of principles(unity / rhythm / balance / dominance)	05	30
(d)	Creativity / imagination / originality	10	
3.	<b>FORM / STRUCTURE</b>		
(a)	Definition of forms	10	
(b)	Capture of actions	05	
(c)	Articulation of posture and features	10	30
(d)	Proportions in relation to each other and within forms	05	
4.	<b>TONE / COLOUR</b>		
(a)	Tonal value to create volume / depth	10	
(b)	Harmony / contrast	05	15
5.	<b>CRAFTMANSHIP</b>		
(a)	Competence in the use of media	05	
(b)	Personal qualities	03	10
(c)	Presentation, neatness and good finish	02	

**TOTAL 100 MARKS**

## ALTERNATIVE B: GRAPHIC DESIGN

### QUESTION 3 AND 4

	MARKS	
<b>1. INTERPRETATION</b>		
(i) Subject matter	02	
(ii) Correct dimensions	02	
(iii) Appropriate format	02	16
(iv) Requirements: understanding of graphic design process	06	
(v) Mood / symbolism in relation to subject matter	04	
<b>2. COMPOSITION</b>		
(i) Layout of pictorial forms / letters	08	
(ii) Rhythm / unity / balance	04	
(iii) Spacing of letters, words and lines	10	32
(iv) Originality / creativity / imagination	10	
<b>3. FORM / STRUCTURE</b>		
(i) Definition of forms (pictorial / letters)	12	
(ii) Proportion of forms (pictorial / letter) in relation to each other and whole	10	30
(iii) Appropriateness of forms / pictorial / letters to function	08	
<b>4. COLOUR</b>		
(i) Appropriate colour	06	
(ii) Harmony / contrast	06	12
<b>5. PROFESSIONAL SKILLS</b>		
(i) Precision	06	
(ii) Neatness	02	10
(iii) Presentation / finish	02	
<b>TOTAL 100 MARKS</b>		