

1. (a) Explain the term Studio Technology. (2 marks)  
(b) Why is Art important in the community? (8 marks)
2. (a) What is balance as used in Art? (2 marks)  
(b) Explain the **three** types of balance. (6 marks)
3. Why is sketching important in Art? (5 marks)
4. Give **five** advantages and **five** disadvantages of using clay as a material for Art. (10 marks)
5. What is the advantage of using threads for weaving over papers? (5 marks)
6. Describe the process of coming up with a design for stencil printing. (8 marks)
7. Below are gathering techniques for Tie and Dye. Explain how they are achieved. (10 marks)
  - a) Pleats
  - b) Circles
  - c) Spirals
  - d) Folding
  - e) Stripes
8. Mention and explain **five** leather decorating techniques. (10 marks)
9. Illustrate the following terms with drawings. (10 marks)
  - a) Balance
  - b) Perspective
  - c) Proportionality
  - d) Contrast
  - e) Dominance
10. Painting has a variety of tools and materials used. Name **five** tools and **five** materials and how they are used. (10 marks)

## ART STUDIO TECHNOLOGY

CRAFTS B P615/4

June 2019

## PAPER 4

2 hours 30 minutes

**INSTRUCTIONS TO CANDIDATES**

This paper consists of ten questions.

Answer all the questions.

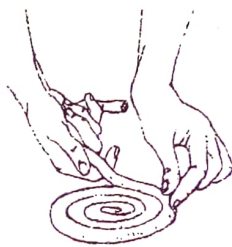
Drawings and diagrams should be used where necessary.

- 1.(a) What is tone? (01 mark)  
 (b) write short notes on the following:  
     Negative space (02 marks)  
     Drapery (02 marks)  
     Three dimensional art (02 marks)
2. Using illustrations write brief notes on the following  
     Perspective. (02 marks)  
     Proportionality (02 marks)  
     Symmetrical balance. (02 marks)
- 3.(a) What is free standing sculpture? (02 mark)  
 (a) Outline four techniques of making a sculpture. (08 marks)
4. (a) What is weaving ? (01 mark)  
 (b) Mention two materials and two tools used in weaving. (04 marks)
- 5.(a) Define the term printing. (02 marks)  
 (b) Explain any four techniques of decorating a fabric using tie dye method. (08 marks)
- 6.(a) Mention three materials and three tools used in basketry. (03 marks)  
 (b) Differentiate between coiling and plaiting in basketry. (02 marks)
- 7.(a) What is Graphic art ? (02 marks)  
 (b) Write "Worm" in uppercase. (04 marks)
- 8.(a) Discuss any four techniques of decorating a ceramic article. (04 marks)  
 (b) Describe the process taken in preparing clay for ceramics. (06 marks)
9. Discuss the importance of a line in art and design. (05 marks)
10. Explain six factors that have hindered the development of Art and Crafts in your Community. (06 marks)

1. (a) Define a line as used in art and crafts. (01 mark)  
 (b) With illustrations, discuss **six** importances of using lines in the making of crafts. (06 marks)
2. (a) Mention **four** types of clay. (04 marks)  
 (b) Discuss **four** properties of clay. (04 marks)
3. (a) List **four** advantages of using wood as a material in sculptural production. (04 marks)  
 (b) Explain **four** functions of sculpture in your community. (04 marks)
4. (a) What is colour? (01 marks)  
 (b) Draw or paint a colour wheel and label the following:
  - (i) Primary colours . (01 mark)
  - (ii) Secondary colours. (01 mark)
  - (iii) Tertiary colours. (01 mark)
  - (iv) Complementary colours. (01 mark)
5. (a) Differentiate between Designers Gouache and poster colour. (04 marks)  
 (b) Explain the similarities between the two types of colours mentioned in 5(a). (04 marks)
6. (a) Define a mask. (01 mark)  
 (b) With examples state the functions of masks in your country. (06 marks)
7. (a) What is an art room? (01 mark)  
 (b) Explain **six** characteristics of a good art room. (06 marks)
8. (a) List **four** materials and **four** tools used in tie and dye. (04 marks)  
 (b) Describe the stages of making a tie and dye piece. (06 marks)
9. (a) Give the artistic meaning of a sketch. (01 mark)  
 (b) Explain **four** importances of making sketches in any design work. (04 marks)
10. (a) Define textile printing. (01 marks)  
 (b) Describe **four** methods used in textile printing. (04 marks)

- Answered ✓
1. List any **three** papers of IPS Art and Crafts with their codes. (03 marks)
  2. (a) Define **texture**. (01 mark)
  - (b) Mention **three** uses of texture in Art and Design. (03 marks)
  3. (a) What is **clay**? (01 mark)
  - (b) Briefly explain **three** properties of clay. (06 marks)
  4. (a) What is **still – life drawing**? (01 mark)
  - (b) Mention any **two** drawing tools and **two** drawing supports. (02 marks)
  5. (a) Distinguish between **hue** and **value** in relation to colour. (02 marks)
  - (b) List down **two** primary and **two** secondary hues. (02 marks)
  6. Describe any **two** techniques used in sculpture – making. (06 marks)
  7. (a) Define the term **basketry**. (01 mark)
  - (b) Mention at least **five** functions of basketry in your community. (05 marks)
  8. List down **six** principles of Art and Design. (03 marks)
  9. (a) Identify the methods of pottery making below: (02 marks)

(i)



(ii)



- (b) Explain how a pottery piece is built using one of the above methods. (06 marks)

10.

Describe the process of making a seed mosaic.

(06 marks)

1. Explain with illustration six elements of Art and crafts. (12)
2. Give the main features considered when designing a menu card. (4)
3. List and explain material and tools used for drawing and how they are used. (10)
4. (a) Explain the difference between Collage and Mosaic crafts. (4)  
(b) Outline and explain materials used for Collage work. (6)
5. (a) What name is given to a 1 by 4 weave? (2 m)  
(b) List one weaving tool and explain its purpose. (2 m)  
(c) Mention and explain three weaving techniques. (6 m)
6. Describe three methods used in textile printing with illustrations. (9)
7. Define the following terms. (12 marks)
 

a. Aerial perspective	e. Tactile texture
b. Balance	f. Marquette
c. Proportionality	g. Sketch
d. Paper pulp	
8. (a) Give and briefly explain two types of relief sculpture. (2 m)  
(b) Differentiate between primary clay and secondary clay. (2 m)  
(c) Explain the procedure of making sculpture using additive method. (5 m)
9. List and explain the various tools and materials necessary for tie and dye. (10 marks)
10. (a) Using your knowledge of calligraphy, fit the word 'congratulations' on the three guidelines of small letter construction. (4)  
(b) Explain the following terms. (6 marks)
  - a. Upper case
  - b. Lower case
  - c. Typography

1. In an area 2 cm x 22 cm x 30 cm, design a book cover with a title "Flowers and beauty" with Tena Muyonjo as the author and Tupitar Printers Ltd as publishers.

Use not more than three colours.

2. Wild beasts which prey on domestic animals, have invaded Rova hills in Rova village.

In an area 30 cm by 40 cm, design a poster warning keepers of domestic animals to keep them away from the dangerous Rova hills.

3. In black and white and in an area 24 cm x 28 cm, design a double columned page of a book with its topic as HIV/Aids in Uwawa with its, sub-topics as Transmission, prevention, Treatment, care and support.

4. In an area 30 cm x 40 cm, design a menu card for "Smart International Hotel" with the following dishes.

Chicken and Matooke	-	shs.2,500=
Minced meat and Rice	-	shs.2,400=
Beans and Posho	-	shs.1,450=
Potatoes and Groundnuts stew	-	shs.1,300=
Traditional Katogo	-	shs.1,000=
Millet bread and Malakwang	-	shs. 900=
Matooke and fresh fish	-	shs.2,000=

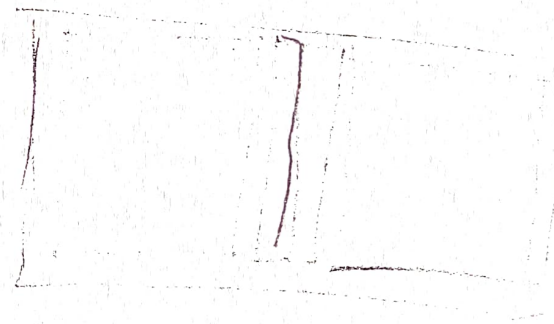
Bon appetit.

1. Kakindoba Drama club is organising a festival entitled "Percussions Afrikanas" to be held on Saturday 28<sup>th</sup> December 2018. In an area measuring 28 cm × 35 cm, design a poster for the event. Use not more than three colours.
2. In an area measuring 21 cm × 27 cm × 3 cm, design a book cover for a book entitled "Financial Literacy with Yaina Onzaleza as the author and Blue Prints Limited as the publishers. Use not more than three colours.
3. In an area measuring 15 cm × 18 cm design a badge for "Twarz School for the Deaf." The motto is "Learn through signs". Use not more than three colours.
4. The Principal of Cyber College of Science has invited parents and former students to attend the Founders' Day Celebrations to be held on 28<sup>th</sup> March 2019.

In an area measuring 20 cm × 30 cm, design a certificate of merit bearing the emblem of the school and any other relevant details.

This certificate will be awarded to students who excelled in academics in 2017. The certificate will be endorsed by the Principal. Use black and white and one other colour.

$$\begin{array}{r}
 1.5 \\
 \hline
 12 \\
 15 \\
 \hline
 21
 \end{array}$$



1. In an area of 30 cm × 20 cm, design a poster advertising the launching of a song “Taxi Drivers” sung by a group called “The Rural Girls” which will take place at Kumo Buma ground on Saturday 15<sup>th</sup> February 2020 starting at 2.00 pm. Entry is free.  
Use not more than **three** colours.
2. A book for lower primary school learners of Rhymes and short stories has been written by Thamada Dama with the title: “Tham’s short stories and Rhymes”. In an area of 20 cm × 18 cm × 3 cm, design a cover to suit the level of the readers. Use only **three** colours.
3. In an area 15 cm × 20 cm, design a trade mark for **Tabel and Sanka company** which deals in exports of groundnuts, beans and maize.  
Use not more than **three** colours.
4. In an area 25 cm × 30 cm and in a calligraphic hand, write the following text and include the boarder design.

### **The Influence of the Mind**

The influence upon the mind is that of nature.

Every day the sun sets, nights and stars come, the wind blows, and the grass grows with rain. Men and women converse about love, from dawn to dusk. Life is influenced by these