612/6

IPS ART & CRAFT

STUDIO TECHNOLOGY

(Crafts B)

Paper 6

Jul/ Aug 2019

5 ½ hours



MUKONO EXAMINATION COUNCIL

Uganda Certificate of Education

IPS ART AND CRAFT STUDIO TECHNOLOGY (CRAFT B)

Paper 6

Planning 2 ¼ hours
Practical examination 3 hours

INSTRUCTIONS TO CANDIDATES

This paper consists of **three** sections **A**, **B** and **C**

Answer **one** question from any section stating its number.

Use of relevant illustrations will earn you credit.

SECTION A

- 1. Develop a motif for a pattern to be transferred onto a white cloth measuring 50 square cm using three co-joined geometric shapes as a source of inspiration.
 - Printing technique should be used to design the fabric
- 2. (a) On a washed, dried and ironed fabric (one square meter), trace a design which you have derived from nature (Pawpaw, Passion fruit, Flower, insect or Bird) or lines
 - (b) Heat wax to a liquid form to use it to wax the areas you intend to remain in the colour of the fabric
 - (c). Apply the first dye and hang the fabric to dry
 - (d) Wax the second area you intend to remain in the first colour and then dye the fabric in the second colour. Hang the fabric to dry again.
 - (e) Remove the wax thoroughly by washing the fabric in cold water while rubbing vigorously. Use white spirit to remove excess wax.

SECTION B

- 3. Within an area of 18cm x 32 cm, design a collage suitable for a wall hanging.
 - The collage should depict a landscape that captures hills, tress and lake scenery.
 - First draw your picture with a faint pencil, choose the media suitable for each boundary, glue and paste the media as required.
 - Design a boundary around your collage with any materials provided by the Art teacher.
- 4. Using materials provided, make a set of ornaments (one necklace, a pair of earrings, and two bungles), portraying the African culture.

SECTION C

- 5. With plastic clay, make a mold of either an animal face or alien. Upon this clay mold, using either cassava paste or glue make a mask out of pieces of paper.
- 6. Make a flower vase from clay suitable for a fountain. Develop your concept from fish Show the development of your idea through sketches.
- 7. Using either a dry soft cylindrical piece of wood (approx.30cm) or a piece of wax block or soap curve an abstract piece of sculpture that depicts unity.