

612/1

IPS – ART & CRAFTS

STUDIO TECHNOLOGY

Paper 1

July/Aug. 2019

2 hrs



UGANDA TEACHERS' EXAMINATIONS SCHEME

Uganda Certificate of Education

JOINT MOCK EXAMINATIONS

IPS – ART & CRAFTS

STUDIO TECHNOLOGY

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INSTRUCTIONS TO CANDIDATES

Answer all the questions.

Drawings and diagrams should be used where necessary and credit will be given for their explanatory value.

1. (a) Define the term colour. (02 marks)
 (b) Draw a twelve colour wheel and name the following types of colours. (02 marks)
 - (i) Primary colours (02 marks)
 - (ii) Secondary colours (02 marks)
 - (iii) Tertiary colours (02 marks)
2. (a) Differentiate between a drawing and a sketch. (02 marks)
 (b) Outline **three** stages of drawing. (03 marks)
3. Describe the process of producing a patch work. (06 marks)
4. (a) What is meant by the term ceramics? (02 marks)
 (b) Explain the process of firing clay articles using a pit fire kiln. (06 marks)
5. (a) Differentiate between printing and tie and dye. (02 marks)
 (b) Outline any **four** causes of fading in fabric decoration. (04 marks)
6. (a) Write short notes about the following terms as used in weaving.
 - (i) Loom (02 marks)
 - (ii) Shed (02 marks)
 - (iii) Twining (02 marks)
 (b) List **four** techniques of making African baskets. (04 marks)
7. (a) Define the term graphics (02 marks)
 (b) List down **four** major qualities of a good book cover. (04 marks)
8. (a) Explain the following terms as used in sculpture.
 - (i) Alto (02 marks)
 - (ii) Armature (02 marks)
 (b) Why is cement considered to be a bad material for beginners? (04 marks)
9. Discuss the relevance of teaching and making of puppets in your community. (06 marks)
10. (a) Define the term ornaments. (02 marks)
 (b) Outline the procedures for producing a strung bead necklace. (05 marks)

END