

MERRYLAND HIGH SCHOOLS ENTEBBE

KIGUNGU AND KATABI

S4 TERM ONE 2020 HOLIDAY WORK

STUDIO TECHNOLOGY

INSTRUCTIONS:

You have been given 40 questions to answer. Make sure you do this work in your note books and do research where you feel challenged.

WEEK 1

1. What is art?
2. What is an art studio?
3. Define studio Technology?
4. What are some of the things found in an art studio?
5. What is a craft?
6. Describe two categories of crafts.
7. Differentiate between an tool and a material.
8. What is the difference between two dimensional art and three dimensional art?
9. Explain the following disciplines in art with examples.
 - I. Graphics design
 - II. Drawing from living person
 - III. Drawing from nature

 - V. Original imaginative composition
10. Define the following art terms.
 - I. Marquette
 - II. Applique
 - III. Assemblage
 - IV. Casting
 - V. Mold
 - VI. Quilting

 - X. Monochrome

WEEK 2

11. Define elements of art and design.
12. Why are elements of art and design important?
13. Define the following elements of art with examples.
 - I. Line, shape, texture, space, colour, value
 - II. Distinguish between;
 - III. Shape and form

 - V. Organic shapes and geometric shapes
14. What are principles of art?
15. Distinguish between symmetrical balance and asymmetrical balance with examples.
16. Define the following principles of art.
 - I. Emphasis
 - II. Unity
 - III. Rhythm
 - IV. Variety
 - V. Harmony
17. How useful are principles of art in design?
18. Distinguish between linear and aerial perspective.
19. What are secondary colours? give examples
20. What is the difference between visual texture and artificial texture?

WEEK 3

21. Define clay.
22. Distinguish between residual clay and sedimentary clay.
23. Explain the three main qualities of good clay.
24. List 5 importance of clay as a means of expression.
25. Why is it important to sieve clay for ceramics in the preparation process?
26. Write short notes on the following.
 - I. Grog
 - II. Slab method
 - III. Kneading

 - V. Slaking
 - VI. Throwing

 - X. Pinching method
27. Define the following clay decorating techniques.
 - I. Stamping
 - II. Slip trailing
 - III. Burnishing

- IV. Embossing
- V. Inlaying
- VI. Painting
- VII. Glazing
- VIII. Incising

- 28. What is the difference between additive method and subtractive method of sculpture?
- 29. List the tools and materials used in pottery.
- 30. Examine the uses of pottery in your community.

WEEK 4

- 31. Define the term fabric decoration.
- 32. List examples of items made in fabric decoration.
- 33. Define batik.
- 34. List four techniques used in batik.
- 35. Outline the general procedure of making batik
- 36. Differentiate between tie and dye and batik.
- 37. Explain the following tie and dye techniques with illustrations
 - I. Spirals
 - II. Stitching
 - III. Stripes
- 38. What are the advantages and disadvantages of tie and dye?
- 39. What is a motif?
- 40. Outline the basic procedure of making a motif with illustrations.