



3055 BA SANGAM COLLEGE

PH: 6674003/9264117 E-mail: basangam@connect.com.fj



Worksheet 22

School: Ba Sangam College

Year:9

Subject: Home Economics

Name: _____

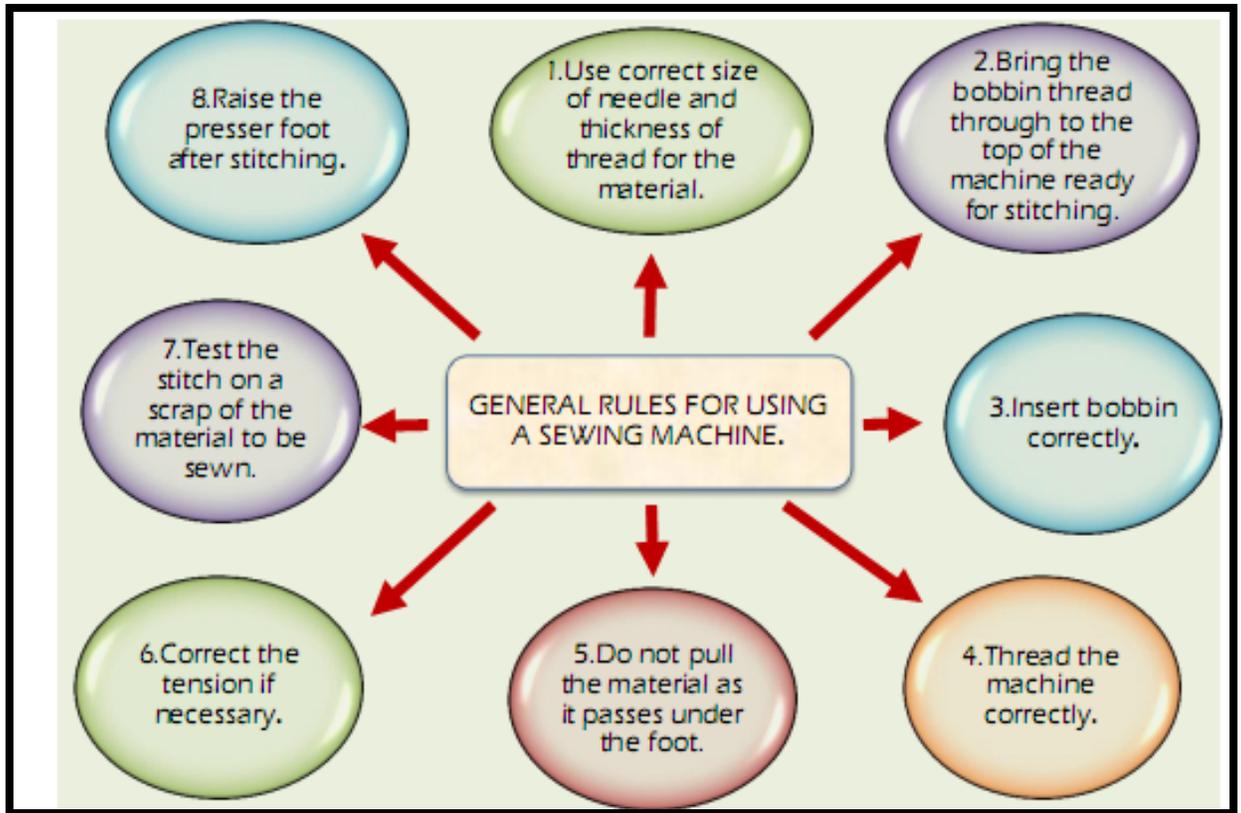
Strand	HEC 9.3: CLOTHING AND TEXTILES
Sub strand	HEC 9.3.4 Equipment
Content Learning Outcome	HEC 9.3.4.1 Explain the safety rules in the Sewing room and the use of the equipment in the room.

Parts and Function of Sewing Machine

Parts	Function
1. Power switch	Switches on the light
2. Presser foot	Holds fabric in place while sewing
3. Presser foot lifter	Lowers and raises the presser foot
4. Throat plate	Metal plate that covers the feed dog
5. Feed dog	Moves fabric while sewing
6. Needle clamp	Holds needle in place
7. Thread take-up lever	Controls the thread as it flows through the needle.
8. Upper tension regulator	Regulates the tightness and looseness of the thread.
9. Thread guide	Keeps thread in correct position.
10. Spool pin	Holds the spool of thread.
11. Bobbin winder	Winds thread on bobbin.
12. Balance wheel	Controls the movement of the needle.
13. Stitch length regulator	Regulates length of stitches.
14. Stitch width regulator	Regulates width of pattern stitches.
15. Bobbin case	Holds bobbin and regulates bottom thread tension as stitches are formed.
16. Bobbin	Round plastic or metal spool which holds the bottom thread in the machine.
17. Foot control	Moves and stops the machine safely.

Care and storage of a sewing machine

1. Unplug your machine
2. Cover your machine
3. Clean your machine
4. Place your machine in storage



Activity

1. State the functions of the following parts of the sewing machine; (8 marks)
 - a. Spool pin-_____
 - b. Bobbin winder-_____
 - c. Balance wheel-_____
 - d. Stitch length regulator-_____
 - e. Stitch width regulator-_____
 - f. Bobbin case-_____
 - g. Bobbin-_____
 - h. Foot control-_____

2. List **two** general rules for using a sewing machine. (2 mark)

