PENANG SANGAM HIGH SCHOOL P.O.BOX 44, RAKIRAKI

LESSON NOTES-11

School: <u>PENANG SANGAM HIGH</u>

Subject: BASIC TECHNOLOGY

Strand	BT9.3: DESIGN AND ENTERPRISING
Sub Strand	BT9.3.1 DESIGN PROCESS
Content Learning Outcome	BT9.3.1.1 Identify and interpret the design cycle and apply the design process and design elements with various design elements with

DESIGN PROCESS

What is Design

Is about creating something to meet a need. Sometimes design is the invention Of something new but sometimes it involves changing something that already Exists to be different or better.

MEETING NEEDS

Is about meeting needs. These needs may include

- Something you need
- Something your brother or mother need
- The need in the school
- Needs of pets
- The needs in the religious worship area

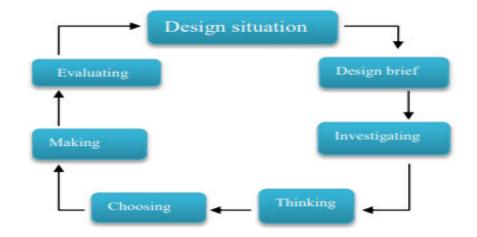
THE PROCESS OF DESIGN

Is how to work your way through a project to get the best possible solution. The first

Idea may not to be the best idea.



Fish scale remover and dust pan.



Year/Level: <u>9</u>

lesign activities.

PROBLEM STATEMENT

Gives the reason for designing.

DESIGN BRIEF

A statement of what to design.



QUESTIONS

1. What is design?

2. List any four needs which includes meeting needs.

THE END

3. Explain the process of design.

4. Sketch the process of design in the space provides below.