



## 3055 BA SANGAM COLLEGE

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### WORKSHEET 18

School: Ba Sangam College

Name: \_\_\_\_\_

Subject: Home Economics

Year: 13

<b>Strand</b>	HEC 13. 3 Clothing & Textiles
<b>Sub strand</b>	HEC 13.3.4 EQUIPMENT
<b>Content Learning Outcome</b>	HEC 13.3.4.1 REQUIREMENTS FOR A STORYBOARD

### **REQUIREMENTS OF DESIGNING TEXTILES**

Designing is a creative process that involves the development of solutions to meet specific end needs and wants.

All requirements differ from one product to another but generally all designers must consider the following:

1. Functional requirements
2. Social requirements
3. Environmental requirements
4. Aesthetic requirements

#### **1. Functional Requirements**

- refers to how the product would perform, how it is made, the purpose it is made for and what it is made from.
- It needs to be structurally sound and suited to its intended end use.

#### **2. Aesthetic Requirements**

- refer to the way a product looks in its appearance
- To gather the aesthetic requirements of a design the designers need to consider the following questions:
  - Will the user expect the product to look in a certain way?
  - Will the method of decoration suit the overall end product?
  - Will the colours suit the product?
  - Does the decoration act as a point of focus or it masks an unattractive base design?
  - Can the decoration be placed at structural points to strengthen the design?
  - Will the decoration stay in place?

#### **3. Social Requirements**

- refers to how the textile product would deal with its social acceptance, for example; how well it will be accepted by a community or society.
- Social requirements are directly influenced by functional and aesthetic aspects of a design thus, the importance of such requirements.
- Example- Traditional attire

#### 4. Requirements

- Consumers are now able to select from an enormous range of comfortable and fashionable clothing and footwear items which provides comfort and convenience in our lives at home and in the workplace.
- Designers today are more responsive to this and show great wisdom by creating environmentally friendly products

### STORY BOARD

The Storyboard consists of the following:

- Mood Board
- Conceptual Board
- Emotional Board
- Inspirational Board

**Storyboard** is a panel or series of panels on which a set of sketches is arranged depicting consecutively the important changes of scene and action in a series of shots. (as for a film, television show, or commercial)

#### Mood Board

- a type of collage consisting of images, text, and samples of objects in a composition.
- can be based upon a set topic or can be any material chosen at random.
- can be used to give a general idea of a topic that is being given, or can be used to show how different something is from the modern day.
- may be physical or digital, and can be "extremely effective" • presentation tools.

*A mood board sets the mood; a style, feeling, emotional scenario, ambience, presence and context for whatever the final product will be. For example: soft or hard, dark or light*

#### Conceptual Board

Forms a form of stimulus material, comprising of visual or verbal representation of an idea for an idea for a product or service, often outlining its attributes and benefits and used to present this to participants in research.

These are usually mounted on large boards so a group of people can easily see them. Such concept boards may be quite polished and resemble advertisements, or they may be rough.

**Emotional Board** contains an affective state of consciousness in which joy, sorrow, fear and hte is experienced.

**An Inspiration Board** is more specific and visual.

- a collection of visual references that are the starting point for elements that will eventually show up in the designed product.
- In this case, there is a more literal connection between what shows up on the inspiration board, and what ends up in the final piece. It would include things like photographs, illustrations, screenshots, colour swatches, words and shapes.

Relationship between the Mood Board and the Inspiration Board

Mood board	Inspirational board
1. Gathers all the research and images of how the product will make an individual feel	1. Gathers all the reference points for what the product will look like.
2. Consists of conceptual, feeling and psychology.	2. Consists of details, colours, forms, textures and lines.
3. Should influence what goes onto the inspiration board,	3. Should respond to the mood board.

**ACTIVITY**

1. Discuss the following requirements of textiles: ( 8 marks)

a. Functional requirements-

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b. Aesthetics requirements -

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c. Social requirements-

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d. Environment requirements-

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2. Discuss how the textile requirements influence certain clothes for example, work uniforms, wedding outfits, school uniforms etc. ( have a list for this question) (2 marks)

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3. Discuss the differences in the storyboards.

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