



Republic of Rwanda  
Ministry of Education



**RTB** | RWANDA  
TVET BOARD

## STORYBOARDING

### Create a Storyboard

**MMPSB401**

#### Competence

**RQF Level:** 4

**Learning Hours**

**Credits:** 6



**Sector:** ICT and Multimedia

**Trade:** Multimedia Production

**Module Type:** Specific

**Curriculum:** ICTMMP -TVET Level 4 in Multimedia Production

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**Issue Date:** May 2023

<b>Purpose statement</b>	At the end of this module, trainees will be equipped with knowledge, skills, and attitude to identify requirements of Creating a mood board, create thumbnail sketches and turn a script or a concept into a visual story.				
<b>Learning assumed to be in place</b>	Advanced drawing, Technical drawing				
<b>Delivery modality</b>	<b>Training delivery</b>	<b>100%</b>	<b>Assessment</b>	<b>Total 100%</b>	
	Theoretical content	30%	Formative assessment	30%	
	Practical work:	70%		70%	50%
	<ul style="list-style-type: none"> <li>Group work and presentation</li> </ul>				
	<ul style="list-style-type: none"> <li>Individual work</li> </ul>	40%			
		Summative Assessment		50%	

**Elements of Competency and Performance Criteria**

Elements of competency	Performance criteria
1. Create a mood board	1.1. Script is properly interpreted and broke down based on the visual requirements
	1.2. General mood has been accurately noted down according to the script
	1.3. Reference materials are effectively gathered according to the visual requirements
	1.4. Mood board has been efficiently produced in accordance with the visual requirements
2. Create thumbnails	2.1. Shot list have been suitably created according to the script information
	2.2. Rough Drawings have been accurately sketched based on visual requirements
	2.3. Frame pacing are properly set based on visual requirements
	2.4. Footnotes are accurately added to the frames according to the visual requirements
	2.5. Thumbnail sequences are properly produced according to the visual requirements

3. Finalize sketches	3.1. Visual components (Details, Texture, Light elements) have been neatly applied on fore, middle and background in accordance to elements of art.
	3.2. Visual depth is properly created according to element of design
	3.3. Refined scenes are efficiently produced in accordance with visual principles

**Knowledge, Skills, and Attitude**

Knowledge	Skills	Attitude
<ul style="list-style-type: none"> <li>✓ Principles of art and design</li> <li>✓ Drawing style and genre</li> <li>✓ Traditional art techniques</li> <li>✓ Mastery of color theory</li> <li>✓ Digital art tools</li> </ul>	<ul style="list-style-type: none"> <li>✓ Still life drawing</li> <li>✓ Gesture and figure drawing</li> <li>✓ Communication</li> <li>✓ Conceptualization and ideation</li> <li>✓ Versatility in design</li> </ul>	<ul style="list-style-type: none"> <li>✓ Creativity</li> <li>✓ Openness</li> <li>✓ Time management</li> <li>✓ Team work</li> <li>✓ Continual learning</li> <li>✓ Ability to create</li> <li>✓ Observation</li> <li>✓ Passion</li> <li>✓ Self-motivation</li> <li>✓ Professionalism</li> <li>✓ Problem solving</li> <li>✓ Collaboration</li> <li>✓ Goal oriented</li> <li>✓ Flexibility</li> </ul>

**Course content**

<b>Learning outcomes</b>	<p><b>At the end of the                      the learner will be able to:</b></p> <ol style="list-style-type: none"> <li>1. Create a mood board</li> <li>2. Create thumbnail sketches</li> <li>3. Finalize sketches</li> </ol>
<b>Learning outcome 1: Create a mood board</b>	<b>Learning hours: 30</b>

## Indicative content

- **Introduction to storyboard**
  - ✓ Types of storyboards
    - ✚ Thumbnail Storyboards
    - ✚ Photo storyboard
    - ✚ Framed storyboard
    - ✚ Floating storyboard
    - ✚ Scene card storyboard
    - ✚ Narrative storyboard
  - ✓ Elements of storyboard
    - ✚ Shot descriptions.
    - ✚ Panels
    - ✚ Dialogue
    - ✚ Character
    - ✚ Camera movements
    - ✚ Camera angle
- **Script interpretation and break down.**
  - ✓ Description of Script
  - ✓ Structure of script
    - ✚ Set up
    - ✚ Conflict
    - ✚ Resolution
  - ✓ Elements of script
  - ✓ Breakdown of Script
  - ✓ Element of Script breakdown sheet
    - ✚ Scene number
    - ✚ Location
    - ✚ Time of day
    - ✚ Characters in the scene
    - ✚ Dialogue
    - ✚ Action
    - ✚ Special effects
    - ✚ Props

- ✚ Set design
- ✚ Music
- ✚ Sound effects
- ✚ Estimated shooting time
- ✚ Estimated budget

- **Understanding general mood of script**

- ✓ Identification of Script genre
- ✓ Understanding script's plot
- ✓ Understanding overall storytelling

- **Reference materials, tools and equipment**

- ✓ Script samples
- ✓ Poster board or foam board
- ✓ Scissors
- ✓ Glue or adhesive:
- ✓ Printed images
- ✓ Colour swatches or paint samples
- ✓ Texture samples
- ✓ Markers, pens, or colored pencils

- **Introducing mood boards**

- ✓ Mood board description
- ✓ Mood board types
  - ✚ Physical mood board
  - ✚ Digital mood board.

- ✓ Element of Mood board

- **Creating a Mood board**

- ✓ Define your project.
- ✓ Select key visual elements.
- ✓ Arrange the visuals.
- ✓ Add annotations and descriptions.
- ✓ Consider texture and materials.
- ✓ Keep the mood board visible.

### Resources required for the learning outcome

<b>Equipment</b>	<ul style="list-style-type: none"> <li>▪ Computer</li> <li>▪ Script samples</li> <li>▪ Poster board or foam board</li> </ul>
<b>Materials</b>	<ul style="list-style-type: none"> <li>▪ Pen</li> <li>▪ Internet</li> </ul>

	<ul style="list-style-type: none"> <li>▪ Paper</li> <li>▪ Pencil</li> <li>▪ Eraser</li> <li>▪ Markers, pens, or colored pencils</li> <li>▪ colour swatches or paint samples</li> </ul>
<b>Tools</b>	<ul style="list-style-type: none"> <li>▪ Editing software (Adobe Illustrator, Adobe Photoshop, Procreate, Krita, Adobe after effect)</li> <li>▪ Pen tablet</li> <li>▪ Scissors</li> <li>▪ Glue or adhesive:</li> <li>▪ printed images</li> <li>▪ texture samples</li> </ul>
<b>Facilitation techniques</b>	<ul style="list-style-type: none"> <li>● Demonstration</li> <li>● Practical exercise</li> <li>● Trainer guided.</li> <li>● Group discussion</li> </ul>
<b>Formative assessment methods /(CAT)</b>	<ul style="list-style-type: none"> <li>● Performance assessment</li> <li>● Product based assessment</li> </ul>

**Learning outcome 2: Create Thumbnails**

**Learning hours: 20**

**Indicative content**

- **Creating shot list**
  - ✓ *Introduction to shot list.*
  - ✓ *Elements of shot list*
  - ✓ *Determine the shots.*
  - ✓ *Identify the number of shots*
  - ✓ *Describe the shots.*
  - ✓ *Organize the shot list.*
- **Sketch Rough Drawing**
  - ✓ *Analyse the scene*
  - ✓ *Set up the materials*
  - ✓ *Start with basic shapes*
  - ✓ *Add details and gestures.*
  - ✓ *Consider camera angles and composition*
  - ✓ *Add annotations*
- **Setting frame pacing**
  - ✓ *Analyse the scene*
  - ✓ *Arrange the frames*

- ✓ Consider transitions
- ✓ Review your storyboard

- **Adding footnotes to the frames**

- ✓ Space for footnotes
- ✓ Relevant information
- ✓ Review and revise

- **Producing thumbnail sequences**

- ✓ Break down the scene
- ✓ Determine the number of thumbnails
- ✓ Use simplified sketches
- ✓ Maintain a consistent format
- ✓ Capture key moments and actions
- ✓ Consider camera angles and movements
- ✓ Review and refine

**Resources required for the learning outcome**

<b>Equipment</b>	<ul style="list-style-type: none"> <li>▪ Script samples</li> <li>▪ Poster board or foam board</li> <li>▪ Flip charts</li> </ul>
<b>Materials</b>	<ul style="list-style-type: none"> <li>▪ Pen</li> <li>▪ Internet</li> <li>▪ Paper</li> <li>▪ Pencil</li> <li>▪ Eraser</li> <li>▪ Markers, pens, or colored pencils</li> <li>▪ Color swatches or paint samples</li> </ul>
<b>Tools</b>	<ul style="list-style-type: none"> <li>▪ Editing software (Adobe Illustrator, Adobe Photoshop, Procreate, Krita, Adobe after effect)</li> <li>▪ Pen tablet</li> <li>▪ Printed images</li> <li>▪ Texture samples</li> </ul>
<b>Facilitation techniques</b>	<ul style="list-style-type: none"> <li>▪ Demonstration</li> <li>▪ Practical exercise</li> <li>▪ Trainer guided</li> <li>▪ Group discussion</li> </ul>
<b>Formative assessment methods /(CAT)</b>	<ul style="list-style-type: none"> <li>▪ Performance assessment</li> <li>▪ Product based assessment</li> </ul>

**Learning outcome 3: Finalize sketches**

**Learning hours: 10**

## Indicative content

- **Adding final Visual components**
  - ✓ Adding Characters
  - ✓ Setting and Background
  - ✓ Adding Props/Objects
  - ✓ Positioning Camera Angles and Shots
  - ✓ Adding Motion and Action
  - ✓ Adding Lighting and Shadows
  - ✓ Adding Visual Effects
- **Adding visual depth**
  - ✓ Creating Perspective
  - ✓ Overlapping
  - ✓ Size and Scale
  - ✓ Adding Texture
  - ✓ Selecting color
  - ✓ Adding Shadows and Highlights
- **Refining scenes**
  - ✓ Application of visual principles
    - ✚ Balance
    - ✚ Contrast
    - ✚ Unity/Harmony
    - ✚ Movement and Rhythm
    - ✚ Emphasis
  - ✓ Visual effects
  - ✓ Adding Transitions
  - ✓ Adding Annotation
  - ✓

## Resources required for the learning outcome

<b>Equipment</b>	<ul style="list-style-type: none"><li>▪ Script samples</li><li>▪ Poster board or foam board</li><li>▪ Flip charts</li></ul>
<b>Materials</b>	<ul style="list-style-type: none"><li>▪ Pen</li><li>▪ Internet</li><li>▪ Paper</li><li>▪ Pencil</li><li>▪ Eraser</li></ul>

	<ul style="list-style-type: none"> <li>▪ Markers, pens, or colored pencils</li> <li>▪ Color swatches or paint samples</li> </ul>
<b>Tools</b>	<ul style="list-style-type: none"> <li>▪ Editing software (Adobe Illustrator, Adobe Photoshop, Procreate, Krita, Adobe after effect)</li> <li>▪ Pen tablet</li> <li>▪ printed images</li> <li>▪ texture samples</li> <li>▪ Drawing tablet</li> </ul>
<b>Facilitation techniques</b>	<ul style="list-style-type: none"> <li>▪ Demonstration</li> <li>▪ Practical exercise</li> <li>▪ Trainer guided</li> <li>▪ Group discussion</li> </ul>
<b>Formative assessment methods /(CAT)</b>	<ul style="list-style-type: none"> <li>▪ Performance assessment</li> <li>▪ Product based assessment</li> </ul>

### Integrated/Summative assessment

#### Integrated situation

Mashaliki film Ltd is a film production company located in Kigali city, due to the lack of the storyboard artist within their production crew, they need to hire a competent Storyboard artist that will turn a script into a visual story by increasing the clarity of the roadmap for the project. The script is provided. So as a Storyboard artist you are required to:

- ✓ Interpret script and create mood board.
- ✓ Sketch thumbnails
- ✓ Make a storyboard.

Specifications of deliverables

- Use storyboard template with 4 panels.
- Add footnotes.
- The final product must be available within 10 Hours

#### Resources

<b>Tools</b>	<ul style="list-style-type: none"> <li>▪ Scissors:</li> <li>▪ Glue or adhesive:</li> <li>▪ Printed images</li> <li>▪ Texture samples</li> </ul>
<b>Equipment</b>	<ul style="list-style-type: none"> <li>▪ wwWritten Script</li> <li>▪ Poster board or foam board</li> <li>▪ Flip chats</li> </ul>
<b>Materials/ Consumables</b>	<ul style="list-style-type: none"> <li>▪ Pen</li> </ul>

- Internet
- Paper
- Pencil
- Eraser
- Markers, pens, or colored pencils
- Color swatches or paint samples

Assessable outcomes	Assessment criteria (Based on performance criteria)	Indicator	Observation		Marks allocation
			Yes	No	
<b>1. Create a Mood board</b>	1.1. Script interpretation and break down.	Script is interpreted			2
		Script is broken down			3
	1.2. Understanding general mood of script	Script genre is identified			4
		Plot is well understood			3
	1.3. Reference materials, tools, and equipment	Reference materials, tools and equipment are presented.			5
	1.4. Creating a Mood board	Key visual elements are added			3
		The visuals elements are arranged			4
		Annotations and descriptions are added			3
Texture and materials are used				2	
<b>2. Create Thumbnail Sketches</b>	2.1. Create a shot list	Elements of shot list are used.			3
		Shots are described			3
		Shortlist are organised			4
		Materials are stet			3

	2.2. Sketching Rough Drawing	Basic shapes are used			3	
		Annotations are added			2	
		Camera angle and composition are considered			4	
	2.3. Setting frame pacing	Frames are arranged			3	
		Transition are considered			4	
	2.4. Adding footnotes to the frames	Footnotes are organised			3	
		Footnotes are added			5	
	2.5. Producing thumbnail sequences	Number of thumbnails are determined			3	
		Key moments and action are captured			4	
		Scenes are broken down			3	
		Camera angle and Composition are considered			2	
	<b>3. Finalize sketches</b>	3.1. Adding final visual components	Lighting and shadows are added			3
			Visual effects are used			3
Props and objects are added					3	
3.2. Refining scenes		Transitions are added.			4	
		Visual effects are added			2	
		Continuity is considered.			4	

<b>Total marks</b>	.....
<b>Percentage Weightage</b>	100%
<b>Minimum Passing line % (Aggregate):</b> 70%	

## References

1. Gurney, J. (2010). *Color and Light: A Guide for the Realist Painter*. Kansas City: Andrews McMeel Publishing.
2. James, T. (2009). *Script Analysis for Actors, Directors, and Designers*. Massachusetts: Focal Press.
3. Simon, M. A. (2006). *Motion in Art*. Massachusetts: Focal Press.
4. Vineyard, J., & Cruz, J. (1999). *Setting Up Your Shots*. California: Michael Wiese Productions.