

MATRICULATION AND SECONDARY EDUCATION CERTIFICATE EXAMINATIONS BOARD

SECONDARY EDUCATION APPLIED CERTIFICATE LEVEL 2025 MAIN SESSION

SUBJECT: Media Literacy Education

UNIT: 1 – An Introduction to Still Photography

ASSIGNMENT: 3 - Controlled

TITLE: Plan and Create Your Own Photoshoot

DATE SET: 17th April 2023 DEADLINE: 17th May 2023

General Instructions

- Lines provided for sub-questions (a) and (b) indicate the length expected in candidate's answers.
- Students are to autonomously answer sub-questions (c). Therefore, lines provided do **not** necessarily indicate the length and depth of the expected answer.
- Application criteria will be assessed in class.
- The time required to complete practical tasks will be communicated by the teacher.
- Answers may be either in English or in Maltese.

| Candidate's Declaration of Authenticity | | | | |
|--|--|--|--|--|
| I, the undersigned, (Name and Surname), declare that all the work I shall submit for this assignment will be my own. | | | | |
| I further certify that if I use the ideas, words, or passages from existing sources, I will quote those words or paraphrase them and reference them by making use of a reference system. | | | | |
| I am aware that should I submit work which is not mine, or work which has been copied from one or more sources, I will be penalised as per MATSEC Examinations Board policies related to plagiarism. | | | | |
| Candidate's Signature: | | | | |
| I.D. Card No.: | | | | |
| Date: | | | | |

General Scenario

- Eliza is a professional wildlife photographer.
- She is currently campaigning for cleaner oceans.
- Her job also requires editing the photographs to appear in print magazines.

SECTION A - WRITE-ON

| Ouestion 1 | K-7 (4 marks) |
|------------|---------------|

| a. D | Define the following FOUR basic concepts: | | | | |
|------|--|--|--|--|--|
| i. | Front light | | | | |
| _ | | | | | |
| ii | . Back light | | | | |
| _ | | | | | |
| iii | i. Natural light | | | | |
| _ | | | | | |
| i۷ | v.Artificial light | | | | |
| _ | | | | | |

| | outline the following FIVE types of light equipment and FIVE light setups that a sed in photography. | ıre |
|---------|--|-----|
| | | |
| Li | ight equipment: | |
| i. | Studio strobe lights | |
| | | _ |
| ii. | . Grips | |
| iii. | i.Flash gun | _ |
| iv | v.LEDs | _ |
| | . Light stands | _ |
| | | _ |
| Lig | ight setups: | |
| i. | Flash | |
| | | _ |

| | ii. Top lighting |
|----|--|
| | |
| | iii. Available light |
| | |
| | iv.Under lighting |
| | |
| | v. Single light |
| | |
| :. | Describe the following FIVE light modifiers and how they are used in photography. |
| | i. Reflectors |
| | |
| | |
| | ii. Flags |
| | |
| | |
| | |

| iii. Snoot | |
|---|--------------|
| | |
| iv.Barn doors | |
| | |
| v. Umbrellas | |
| | |
| Question 2 | C-3 (6 marks |
| . Outline the following FIVE key aspects in the theory of light. | |
| i. Colour | |
| ii. Refraction | |
| | |

| ii - | ii. Intensity |
|-------------|---|
| - iv | v.Angle of vibration (polarisation) |
| - - V | v. Wave length |
| _ | |
| | Eliza must make sure to set the camera with the correct colour temperature during different times of the day. |
| i. | . Describe TWO reasons why it is important to set the camera to the correct colou temperature: |
| | Reason 1: |
| | |
| | Reason 2: |
| | |
| | |

ii. Describe light having a colour temperature of 2500 Kelvin.

c. Explain **FOUR** effects light has on the Photograph in Figure 1.



Figure 1: Camel walking on pink surface on a sunny day in Dubai (Source: pexels.com; The Lazy Artist)

| Question 3 | K-8 (4 marks) |
|---|--|
| After shooting a series of photos, Eliza edits | and manipulates them. |
| a. List TEN techniques that can be used layering and flipping. | in photographic manipulation, apart from |
| Technique 1: | |
| Technique 2: | |

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| | Technique 3: | | |
|----|------------------------|--|----------------|
| | Technique 4: | | |
| | Technique 5: | | |
| | Technique 6: | | |
| | Technique 7: | | |
| | Technique 8: | | |
| | Technique 9: | | |
| | Technique 10: | | |
| | | | |
| b. | Outline FOUR us | es of photographic manipulation, apart fro | m enhancement. |
| | Use 1: | | |
| | | | |
| | Use 2: | | |
| | | | |
| | Use 3: | | |
| | | | |
| | Use 4: | | |
| | | | |
| | | | |

c. Describe **TWO** techniques needed to manipulate the photo from the 'before' to the 'after' version as shown in Figure 2.



Figure 2: (Source: timesofmalta.com; @ Jonathan Borg)



| References used in presenting answers: | | | | |
|--|--|--|-------------|--|
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SECTION B - PRACTICAL

Background Information

- Now is the time to take your own photoshoot at school related to the cleaner oceans campaign.
- You are to choose a model for the photoshoot.
- You are to write down a campaign message on a piece of recycled cardboard e.g. "Save Our Oceans". This will be used as a prop for your model.
- You need to shoot **TWELVE** different photos in all.
- You are to present all the photos in *.jpg format.

Question 1 A-4 (10 marks)

THIS QUESTION WILL BE PROVIDED BY THE TEACHER
DURING THE PRACTICAL SESSION/S

SECTION C - PRACTICAL

Background Information

- You are now being tasked with manipulating some photos.
- These will be provided by the teacher as your sources.
- You are to present all the photos in *.psd format.

Question 1 A-5 (10 marks)

THIS QUESTION WILL BE PROVIDED BY THE TEACHER
DURING THE PRACTICAL SESSION/S