Index Number: \_\_\_\_\_ SEAC06/s1.23s



## MATRICULATION AND SECONDARY EDUCATION CERTIFICATE EXAMINATIONS BOARD

### SECONDARY EDUCATION APPLIED CERTIFICATE LEVEL 2023 SUPPLEMENTARY SESSION

SUBJECT: Media Literacy Education

PAPER NUMBER: Synoptic – Unit 1 DATE:  $2^{nd}$  November 2023 TIME: 8:30 a.m. to 10:35 a.m.

### COPIES OF COLOURED PICTURES/FIGURES ARE ATTACHED.

# THIS PAPER SHOULD BE RETURNED TO THE INVIGILATOR AFTER THE EXAMINATION.

### For examiners' use only:

Question	1	2	3	4	5	6	Total
Score							
Maximum	6	12	8	8	8	8	50

Answer **ALL** questions in the space provided. You may answer in English **OR** in Maltese.

#### Scenario 1

- Jason loves photography. He is following a course in Media Literacy.
- His wish is to work as a freelance photographer.

Question 1 K-1 (6 marks)

Jason received a DSLR camera for Christmas. He is familiarising himself with the settings.

a. Label the **TWO** parts indicated by the arrows of the following photographic camera.



(Source: https://www.pngwing.com/en/free-png-passq)

Part I	_ (1,
Part ii	(1)

b.	Outline the function of the following camera parts.	
	i. View finder:	
		(1)
	ii. Command dial:	
		(1)
c.	Differentiate between a mirror SLR and a micro 4/3 camera.	
		(2)
Qı	estion 2 C-1 (12 ma	rks)
	on is still learning how to use his camera. He uses "auto" mode and "auto flash off" mode majority of his landscape shots.	e for
a.	State <b>TWO</b> other shooting modes in digital cameras and their use, apart from "auto" mand "auto flash off" mode.	ode,
	Shooting mode 1:	(1)
	Shooting mode 1 use:	
	Shooting mode 2:	(1)
	Shooting mode 2 use:	
		(1)

This question continues on next page.

b.	Discuss how the following <b>TWO</b> shooting modes will alter the photographic process.	
	Auto Mode:	
		(2)
	Auto Flash Off:	
		(2)

- c. Jason's dream is to one day travel to Iceland and capture the Northern Lights. Justify the proper setup to achieve a photo similar to the one shown in Figure 1, in terms of the following FOUR aspects:
  - Lens
  - Camera support
  - Shooting mode
  - Camera settings



Figure 1: Rene Rossignaud (2017) (Source: rossignaud.com)

	(4)
estion 3	K-4 (8 marks)
Name <b>TWO</b> other photographic accessories commonly a filter holder and lens cleaning kit.	found in a camera kit bag, apart from
Camera Accessory 1:	(1)
Camera Accessory 2:	(1)
	(-)
Outline the use of the <b>TWO</b> camera accessories you na	med in Question 3a.
Camera Accessory 1:	
Camera Accessory 2:	
	(1)

**Lens Attachments** 

c. Describe the use of the following TWO filters and TWO lens attachments in photography.

**Filters** 

Polarising	Telephoto	
Close-up	Macro	
Filters		
		(2)
		` ,
Lens Attachments		
		$- \cap$
		(2)

Question 4	K-5 (8 marks)
a. List <b>TWO</b> different camera angles.	
Camera Angle 1:	(1)
Camera Angle 2:	(1)

b. Identify the **FOUR** shot sizes in the following photographs.



Figure 2: Brown & Black Spider on a Purple Flower Credit: Erik Karitz/Pexels

i. \_\_\_\_\_\_ (0.5)



Figure 3: Beautiful Woman in Long Sleeves Polo Credit: Vlada Karpovic/Pexels

ii. \_\_\_\_\_\_ (0.5)

This question continues on next page.



Figure 4: Arches of an Ancient Building Credit: Mikhail Nilov/Pexels

iii. \_\_\_\_\_\_ (0.5)



Figure 5: Interior Shot of Beauty Salon Credit: Max Vakhtbovych/Pexels

iv. \_\_\_\_\_ (0.5)

. Describe composition and the rule of thirds in photography.	
Composition:	
	(2)
Rule of thirds	
	(5)
	(-)(
Question 5	K-7 (8 marks)
. Define the following concepts of light:	
Soft light:	
	(1)
Artificial light:	
	(1)
. Outline the following light equipment and setups used in photography.	
Light stands:	
	(0.5)

### DO NOT WRITE ABOVE THIS LINE

Flash gun:		
		(0.5)
High key lighting setup:		
		(0.5)
Three-point light setup:		
		(0.5)
Describe the following light modifiers and their use	e in photography.	
Umbrellas	Barn Doors	
Description and use of umbrella:		
		(2)
Description and use of barn doors:		

Question 6	K-8 (8 marks)
Jason is learning how to edit his photos.	
a. List <b>FOUR</b> techniques used in photographic manipulation, apart from cro	opping.
Technique 1:	(0.5)
Technique 2:	(0.5)
Technique 3:	(0.5)
Technique 4:	(0.5)
b. Outline <b>TWO</b> uses of photographic manipulation.	
Use 1:	
	(1)
Use 2:	
	(1)

This question continues on next page.

c. Describe **TWO** techniques needed to manipulate the photo from the before to the after photo in Figure 6.





Before After
Figure 6: "Look Out." By Courtesy Katrina Yu
(Source: https://www.insider.com/)

			8
		(4)	