## AN ROINN OIDEACHAIS AGUS EOLAÍOCHTA

## Leaving Certificate Applied 2001

## Vocational Specialism Craft \& Design (Written)

(160 marks)
Thursday, 14th June, 2001
Afternoon 2.00 pm to 3.30 pm


## General Directions

1. Write your examination number in this space: $\square$
2. Write all answers into this answer book.
3. A special page for any sketches that you wish to MAKE IS PROVIDED FOR EACH QUESTION.

There are four sections in this paper.
Section 1: Fashion and Textiles
Section 2: Graphic Communication and Print Media
Section 3: Three Dimensional Studies
Section 4: Lens-based Study
The paper contains eight questions
Candidates must attempt any four questions.
For the Examiner only

| Question | Mark |
| :---: | :---: |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |
| 6 |  |
| 7 |  |
| 8 |  |
| Total |  |

## Section 1-Fashion and Textiles

1. Name and describe a textile printing process with which you are familiar.

List all tools and materials required to complete the process.
Use sketches where possible to assist you in your answer.
(1) Marks
(a) $=20$
(b) $=10$
(c) $=10$
Total $=40$
2. Bags, Holdalls and Carrier Bags are very popular at the moment with young people. The design of the bag can be as varied as the material it is made of. In your opinion what are the necessary design requirements of any such bag. List six materials, or combination of which you feel, would make an attractive and functional bag to suit your own needs. Use sketches where possible to assist you in your answer.

Necessary design Requirements:

Materials or various Combination of Materials:

## Sketches

(2) Marks
(a) $=20$
(b) $=10$
(c) $=10$

Total $=40$

## Section 2- Graphic Communication and Print Media

3. There is a Music Festival being organised for people of your age group and you have been asked to design the poster to advertise this event.

List five relevant points of information you require in order for you to design this poster. Also discuss the layout of your proposed design.
Allow sketches to assist you in your answer.

| List five relevant points of information: |
| :--- |
|  |
|  |
|  |
|  |
|  |
| Discuss the design and layout of your poster: |
|  |
|  |
|  |

## Sketches

(3) Marks

| (a) $(5 \times 4)$ | $=20$ |
| :--- | :--- |
| $(b)$ | $=10$ |
| $(c)$ | $=10$ |
| Total | $=40$ |

4. Discuss the complete process of any form of printing related to graphic communication, which you have experienced throughout the school term. List all materials required to carry out the process. Allow sketches to assist you in your answer.
(40 marks)

Discuss in full the printing process:


List all materials required to carry out the process:
$\qquad$

|  |
| :--- |
|  |
|  |
|  |
|  |

(4) Marks
(a) $=20$
(b) $=10$
(c) $=10$

Total $=40$

## Section 3 - Three Dimensional Studies

5. The illustration with this question shows how young children are always attracted to soft, cuddly toys. What is it in your opinion that makes cuddly toys attractive to children? Allow your answer to deal with the following areas. Size, Texture, Colour and Visual appearance. Allow sketches to assist you in your answer.

| Your Opinion: |
| :--- |
|  |
|  |
|  |
|  |
| Size: |
|  |
|  |
| Texture: |
|  |
|  |
| Colour: |
|  |



## Sketches

(5) Marks

| $(\mathrm{a})(5 \times 7)$ | $=35$ |
| :--- | :--- |
| $(\mathrm{~b})$ | $=5$ |
| Total | $=40$ |

6. Study the three illustrations accompanying this question. The potter is decorating the clay dish.

- Can you explain what is happening in each picture (A), (B), and (C) below.
- Name any items you can identify that are in use.

(B)

(C)


Sketches What is the next stage in the making of this pot? Sketch and describe the next stage.

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## Items identified:

## (6) Marks

(a) $(5+5) \times 4=40$

Total $=40$

## Section 4 - Lens Based Study

7. There are photographs accompanying this question which show examples of 3D sculpture that were photographed indoors and out of doors, List four different factors you would take into account when:
(a) Taking a photograph of a 3D piece of sculpture inside a building.
(b) Taking a photograph of a 3D piece of sculpture outside a building.
(40 marks)

| (a)Four factors to remember when <br> working inside. | (b)Four factors to remember when <br> working outside. |  |
| :--- | :--- | :--- |
| 1. | 1. |  |
| 2. | 2. |  |
| 3. |  |  |

1. 


2.

3.

4.


## Sketches

(7) Marks
(a) $(5+5) \times 4=40$

Total
$=40$
8. Your school is about to buy a new camera. You have been asked to assist in the process by listing five essential camera functions which are necessary for the requirements of your school. State how you would make use of these camera functions.
(40 marks)

| Function | Use |
| :--- | :--- |
| 1 | 1 |
|  |  |
|  |  |
| 2 | 2 |
|  |  |
| 3 | 3 |
|  |  |
| 4 | 4 |
|  |  |
| 5 | 5 |
|  |  |
|  |  |
|  |  |

(8) Marks
(a) $5 \times 5=25$
(b) $5 \times 3=15$

Total $=40$

