



Year 11 Design and Technology

Assessment Task 1: Designers and Their Work Case Study

<p>Due Date: Report & Presentation Wed 8/5/24 Before 9am Through CANVAS/GOOGLE CLASSROOM</p> <p>Mark /60</p> <p>Weighting 30%</p>	<p>Assessment Name:</p> <p>Designers and Their Work Case Study</p>
<p>TASK DESCRIPTION:</p> <p>Select a designer whose work interests you and research their activities. This could be a designer from any discipline such as graphic design, fashion design, product design, industrial design, etc.</p> <p>Part A: ALARM Scaffold & Bibliography (10 Marks)</p> <p>Complete an ALARM matrix using the attached scaffold before compiling your written report.</p> <p>Part B: Case Study (40 Marks) 1000-1200 words. (Maximum of 4 pages if you include images)</p> <p>Complete written report which provides an overview of the work and activities carried out by your chosen designer by addressing each of the questions below.</p> <ol style="list-style-type: none"> 1. Identify the name and design discipline of your chosen designer. (2) 2. Describe the design philosophy, influences, and innovations/work of your chosen designer. (6) 3. Explain two factors affecting designing and producing which has impacted on the work of your designer. (8) 4. Discuss the design and production processes used by your designer during the development of their work. (12) 5. Evaluate the impact of the designer's work on individuals, society, and the environment. (12) <p>Part C: Presentation (10 Marks)</p> <p>You are required to present a 3–5-minute presentation to the class that summarises the findings in your case study. You are required to develop and use a visual aid to support the delivery of your presentation. Your visual aid must also be submitted by the due date.</p> <p>Report Guidelines:</p> <p>Word Count: 1000-1200 words. Images may be included as part of your submission (maximum of 4 pages)</p> <p>Formatting: The above information must be presented in a typed report and submitted digitally though CANVAS as a word document.</p> <p>Bibliography: A bibliography must be included as part of your submission which references each source of information (books, websites, newspaper articles etc) used in the completion of the task. This is to be completed on a separate page and submitted as part of the report. The bibliography does not count towards the page limit or word count. A minimum of 8 sources of information to be included.</p>	

SYLLABUS OUTCOMES TO BE ASSESSED:

P1.1 - A student examines design theory and practice, and considers the factors affecting designing and producing in design projects.

P2.1- Identifies design and production processes in domestic, community, industrial and commercial settings.

P2.2- Explains the impact of a range of design and technology activities on the individual, society and the environment through the development of projects.

P5.2- Communicates ideas and solutions using a range of techniques.

P6.1 - A student investigates a range of manufacturing and production processes and relates these to aspects of design projects.

DIRECTIVES TO BE ASSESSED:

Describe: Provide characteristics and features

Discuss: Identify issues and provide points for and/or against

Evaluate: Make a judgement based on criteria; determine the value of

Explain: Relate cause and effect; make the relationships between things evident; provide why and/or how

Identify: Recognise and name

STUDENT CHECKLIST-

Have you:

Part A:

- ☐ Completed an ALARM scaffold for your case study.

Part B:

Written a case study that addresses the following questions:

- ☐ **Identified** the name and design discipline of your chosen designer.
- ☐ **Described** the design philosophy, influences, and innovations/work of your chosen designer.
- ☐ **Explained** two factors affecting designing and producing which has impacted on the work of your designer.
- ☐ **Discussed** the design and production processes used by your designer during the development of their work.
- ☐ **Evaluated** the impact of the designer's work on individuals, society, and the environment.

Part C:

- ☐ Created a visual aid to use during your presentation.

Marking Criteria

Part A – Alarm Scaffold & Bibliography (P5.2)	Mark/Grade
<ul style="list-style-type: none"> - ALARM Scaffold is completed with an extensive level of information and effectively communicates complex ideas and information. - Response demonstrates extensive knowledge of the work and activities carried out by chosen designer - Evidence of a variety of data sources - Bibliography complete with no errors. 	<p>Outstanding</p> <p>9-10</p>
<ul style="list-style-type: none"> - ALARM Scaffold is completed thoroughly and clearly communicates complex ideas and information. - Response demonstrates thorough knowledge of the work and activities carried out by chosen designer. - Evidence of a variety of data sources – Bibliography complete. 	<p>High</p> <p>7-8</p>
<ul style="list-style-type: none"> - ALARM Scaffold is complete and demonstrates skills in selecting and integrating information and communicating relevant ideas in an appropriate manner. - Response demonstrates a sound understanding of the work and activities carried out by chosen designer. - Evidence of some data sources - Bibliography mostly complete. 	<p>Sound</p> <p>5-6</p>
<ul style="list-style-type: none"> - ALARM Scaffold is mostly complete and demonstrates basic skills in selecting and using information and communicating ideas in a descriptive manner. - Response demonstrates a basic understanding of the work and activities carried out by chosen designer. - Little use of factual material to support generalisations. - Limited/ Incomplete Bibliography 	<p>Basic</p> <p>3-4</p>
<ul style="list-style-type: none"> - ALARM matrix scaffold contains limited information related to the task. - Has few to no relevant points in answer. - No bibliography. 	<p>Limited</p> <p>0-2</p>

Part B: Case Study Questions 1,2,3 (P1.1)	Mark/Grade
<ul style="list-style-type: none"> - Clearly outlines name and design field of chosen designer. - Presents an outstanding description of design philosophy, influences, and innovations/work of your chosen designer. - Provides an outstanding explanation of two factors affecting designing and producing which has impacted on the work of your designer. 	Outstanding 15-16
<ul style="list-style-type: none"> - Outlines name and design field of chosen designer. - Presents a thorough description of design philosophy, influences, and innovations/work of your chosen designer. - Provides a thorough explanation of two factors affecting designing and producing which has impacted on the work of your designer. 	High 12-14
<ul style="list-style-type: none"> - Outlines name and design field of chosen designer. - Presents an sound description of design philosophy, influences, and innovations/work of your chosen designer. - Provides a sound explanation of two factors affecting designing and producing which has impacted on the work of your designer. 	Sound 8-11
<ul style="list-style-type: none"> - Outlines name or design field of chosen designer. - Presents a basic description of design philosophy, influences, and innovations/work of your chosen designer. - Provides a basic explanation of at least one factor affecting designing and producing which has impacted on the work of your designer. 	Basic 5-7
<ul style="list-style-type: none"> - Limited identification of name and design field of chosen designer. Response incomplete/ not attempted. - Limited description of design philosophy, influences, and innovations/work of your chosen designer. Response incomplete/ not attempted. - Provides a limited explanation of factors affecting designing and producing which has impacted on the work of your designer. Response incomplete/ not attempted. 	Limited 0-4

Part B: Case Study Question 4 (P2.1, P6.1)	Mark/Grade
<ul style="list-style-type: none"> - Presents an outstanding discussion of the design and production processes used by your designer during the development of their work. 	Outstanding 11-12
<ul style="list-style-type: none"> - Presents a thorough discussion of the design and production processes used by your designer during the development of their work. 	High 9-10
<ul style="list-style-type: none"> - Presents an sound discussion of the design and production processes used by your designer during the development of their work. 	Sound 6-8
<ul style="list-style-type: none"> - Presents a basic of the design and production processes used by your designer during the development of their work. 	Basic 3-5
<ul style="list-style-type: none"> - Response incomplete/ not attempted. 	Limited 0-2

Part B: Case Study Question 5 (P2.2)	Mark/Grade
- Presents an outstanding evaluation of the impact of the designer's work on individuals, society, and the environment.	Outstanding 11-12
- Presents a thorough evaluation of the impact of the designer's work on individuals, society, and the environment.	High 9-10
- Presents an sound evaluation of the impact of the designer's work on individuals, society, and the environment.	Sound 6-8
- Presents an basic evaluation of the impact of the designer's work on individuals, society, and the environment.	Basic 3-5
- Response incomplete/ not attempted.	Limited 0-2

Part C: Presentation (P5.2)	Mark/Grade
<ul style="list-style-type: none"> - Delivers an outstanding presentation with sustained control of expression, pace, and tone. - Effectively utilises a visual aid, notes, palm cards, memory to make an engaging presentation. - Sustained use of eye contact throughout entire presentation. - Successfully engages the audience for 3-5 minutes. 	Outstanding 9-10
<ul style="list-style-type: none"> - Delivers a well-developed presentation with consistent control of expression, pace and tone. - Utilises a visual aid, notes, palm cards, memory to make an engaging presentation. Consistent use of eye contact during presentation. - Successfully engages the audience for 3-5 minutes. 	High 7-8
<ul style="list-style-type: none"> - Speaks in a moderately engaging manner with some aspects of delivery lacking. - Some use of eye contact during presentation. - Some utilisation of a visual aid, notes, palm cards, memory during presentation. - Duration of speech is between 3-5 minutes. 	Sound 5-6
<ul style="list-style-type: none"> - Delivers a basic presentation that lacks multiple aspects of delivery. - Limited or no use of eye contact. - Limited evidence of preparation- no use of notes, palm cards or memory during presentation. Student reads large amounts of information directly from visual presentation. - Duration of speech not within required time range of 3-5 minutes. 	Basic 3-4
<ul style="list-style-type: none"> - Presentation not attempted. - Speaks in a manner that lacks multiple aspects of delivery and does not meet the requirements of the task. 	Limited 0-2

	Name and Identify What are the main components/elements of the topic/ or the steps /stages of the process	Define/Describe Each feature or component. What is it? What are the properties?	Explain How and Why? Cause and Effect of each feature/ component/ stage	Analyse How are the implications/ impact of this process or the features/ components related? Explain how or why intent carried out, what relationships between components are there.	Evaluate Assess Make a judgment on each component based on the implications, has each feature served its purpose? Are they successful? + vs – which outweighs which.
1. Identify the name and design discipline of your chosen designer.					
2. Describe the design philosophy, influences, and innovations/work of your chosen designer.					

Check your assessment booklet for the PHS Assessment Policy

3.Explain how the factors affecting design have impacted on the work of your chosen designer.

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4. Discuss the design and production processes used by your designer.

5. Evaluate the impact of the designer's work on individuals, society, and the environment.