

**Birdwood High School, Stage 1 Digital Photography**

Assessment Type 1: Practical Skills

**Black and White Photos**

**Purpose**

To provide you with the opportunity to:

* Demonstrate investigation and planning skills
* Produce and evaluate photos of a particular style

**Description of assessment**

Black and white photos are often used for artistic photos of people. You are to test a series of different ways to produce a black and white photo and determine which technique is best. You are then to produce 4 images of the same person/animal and evaluate your procedures.

The final products are:

* An analysis the use of black and white photos (150-200 words)
* A comparison of different ways to produce black and white photos, with a plan on how you will produce your photos (200 words)
* 4 Black and white portraits
* An evaluation of the process you took (150 words)

**Assessment Conditions**

This assessment task is to be completed in three weeks.

Class time and study time may be used to complete the task.

Save your Photos and analysis as a Powerpoint presentation in the Submit folder on your Home drive

**Draft Due T1 Week 7** 17/03/2017

**Final Due T1 Week 8** 24/03/2017

|  | * Investigating
 | * Planning
 | * Producing
 | * Evaluating
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| A | * **Comprehensive and well-considered identification of a need, problem, or challenge.**
* Creation and insightful validation of a clear and well-considered initial design brief.
* In-depth investigation into the functional characteristics and properties of existing products, materials, processes, systems, and/or production techniques.
* Planned and thorough investigation into the impact of technological practices, products, or systems on individuals, society, and/or the environment.
 | * Insightful use of relevant investigated information to create individual design ideas for a product or system.
* Thoughtful compilation of broad, varied, and refined sketches, concept drawings, plans, and sequences for planned outcomes.
* Polished use of technical language most relevant to the context and purpose.
* **Broad and varied testing, modification, and validation of ideas or procedures.**
 | * Highly proficient application of skills, processes, procedures, and techniques to create a product or system to a chosen standard and specification.
* **Sophisticated use of a variety of materials, components, techniques, and equipment to create a product or system safely and accurately.**
* Development of sophisticated solutions to problems that arise during product or system realisation.
 | * Comprehensive evaluation of how well the design brief requirements have been met.
* **Insightful and detailed evaluation of the effectiveness of the product or system realisation process.**
* Sophisticated and focused consideration of possible modifications to improve ideas or procedures.
* Perceptive analysis of the impact of technological practices, products, or systems on individuals, society, and/or the environment.
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| B | * **Clear and considered identification of a need, problem, or challenge.**
* Well-considered creation and validation of an initial design brief.
* Some depth of investigation into the functional characteristics and properties of existing products, materials, processes, systems, and/or production techniques.
* Detailed investigation into the impact of technological practices, products, or systems on individuals, society, and/or the environment.
 | * Thoughtful use of relevant investigated information to create individual design ideas for a product or system.
* Well-considered compilation of quality sketches, concept drawings, plans, and sequences for planned outcomes.
* Capable use of technical language relevant to the context and purpose.
* **Considered testing, modification, and validation of ideas or procedures.**
 | * Proficient application of skills, processes, procedures, and techniques to create a product or system to a chosen standard and specification.
* **Thorough use of different materials, components, techniques, and equipment to create a product or system safely and mostly accurately.**
* Development of thoughtful solutions to problems that arise during product or system realisation.
 | * Well-informed evaluation of how well the design brief requirements have been met.
* **Well-considered and detailed evaluation of the effectiveness of the product or system realisation process.**
* Thorough and focused consideration of possible modifications to improve ideas or procedures.
* Well-considered analysis of the impact of technological practices, products, or systems on individuals, society, and/or the environment.
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| C | * **Considered identification of a need, problem, or challenge.**
* Considered creation and validation of an initial design brief.
* Informed investigation into the functional characteristics and properties of existing products, materials, processes, systems, and/or production techniques.
* Generally competent investigation into the impact of technological practices, products, or systems on individuals, society, and/or the environment.
 | * Use of relevant investigated information to create individual design ideas for a product or system.
* Considered compilation of sketches, concept drawings, plans, and sequences for planned outcomes.
* Competent use of technical language relevant to the context and purpose.
* **Competent testing, modification, and validation of ideas or procedures.**
 | * Competent application of skills, processes, procedures, and techniques to create a product or system to a chosen standard and specification.
* **Appropriate use of materials, components, techniques, and equipment to create a product or system safely and sometimes accurately.**
* Development of appropriate solutions to problems that arise during product or system realisation.
 | * Informed evaluation of how well the design brief requirements have been met.
* **Considered evaluation of the effectiveness of the product or system realisation process.**
* Some focus in consideration of possible modifications to improve ideas or procedures.
* Considered analysis of some of the impacts of technological practices, products, or systems on individuals, society, and/or the environment, with mostly relevant detail.
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| D | * **Partial identification of a need, problem, or challenge.**
* Development and some testing of a basic, or perhaps incomplete, initial design brief.
* Identification of a few of the functional characteristics or properties of existing products, materials, processes, systems, or production techniques.
* Some accessing of information on the impact of aspects of technological practices, products, or systems on individuals, society, or the environment.
 | * Some use of identified information to create one or more individual design ideas for a product or system that may be only partially completed.
* Some sketches, concept drawings, plans, and/or sequences for planned outcomes are completed.
* Use of basic technical language with some relevance to the context and purpose.
* **Some basic testing, modification, and validation of aspects of one or more ideas or procedures.**
 | * Basic application of some skills in some processes, procedures, and techniques to create part of a product or system to a basic standard and specification.
* **Some use of basic materials, components, techniques, or equipment to create part of a product or system with some elements of safety and accuracy considered.**
* Some endeavour to solve problems that arise during product or system realisation.
 | * Some description of how well the design brief requirements have been met.
* **Some description of the effectiveness of the product or system realisation process.**
* Some consideration of a possible modification to improve ideas or procedures.
* Identification and description of one or more impacts of technological practices, products, or systems on individuals, society, or the environment.
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| E | * **Limited identification of a need, problem, or challenge.**
* Attempted development and testing of a design brief.
* Attempted identification of one or more functional characteristics or properties of existing products, materials, processes, systems, or production techniques.
* Isolated and disjointed evidence of accessing information on the impact of an aspect of a technological practice, product, or system on individuals, society, or the environment.
 | * Limited use of information to create an individual design idea for a product or system that may not be completed.
* Compilation of one or more sketches, concept drawings, plans, or sequences for planned outcomes.
* Limited use of technical language.
* **Recognition of the need for testing, modification, and validation of ideas or procedures, with some limited attempts.**
 | * Limited application of emerging skills and/or techniques to attempt to create part of a product or system to a limited standard or specification.
* **Attempted use of one or more basic materials, components, techniques, or equipment, with limited consideration of safety procedures.**
* Some attempted description of problems that arise during product or system realisation.
 | * Identification of some aspects of the design brief requirements that were attempted.
* **Identification of some aspects of the effectiveness of the product or system realisation process.**
* Emerging recognition of the need for modification to improve ideas or procedures.
* Emerging recognition of one or more impacts of technological practices, products, or systems on individuals, society, or the environment.
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