

Subject	Year	Term
photography	Yr12	Autumn
Topic		
Aperture/shutter speed		
Content (Intent)		
Prior Learning (Topic)		

Students will be introduced to the challenge of working and demonstrating understanding of how you can set the camera to control the depth of field in an image and how you can and why photographers would choose to use blurring in image making.

Students are encouraged to take risks and throw themselves whole heartedly into these challenges. The overarching premise for the year is' finding your voice'- Students are to complete a 2 wk challenge by responding to the theme of Aperture and shutter speed.

Week 1-Aperture

- Students are asked to use the aperture priority on their camera then decide on an interesting subject matter which will change / be open to different interpretation when the aperture is changed. You can photograph still life / portraiture / wildlife etc
- Students then photograph the subject matter multiple times —use the same shot under all the different aperture settings allowing your camera to manually calculate the shutter speed and obtain the correct exposure.
- Students will then demonstrate an understanding of the mechanics of aperture.
- -Mood board of exciting images with considered apertures.

Week 2- Shutter speed

- Students are asked to use the shutter speed priority setting on their camera- then decide on an
 interesting subject matter which will change / be open to different interpretation when the shutter
 speed is changed. You can photograph moving objects / people / light trials etcetera.
- Students will photograph their subject multiple times —use the same shot under all the different shutter speed settings allowing your camera to manually calculate the aperture and obtain the correct exposure.

Intent

- Students will further learn the rudiments of how the camera works and gain more control over their image making.
- Building on previous learning, students will learn to take risks about their subject choices and begin to cement the understanding that the process of making images is just that: a process.
- Students can access the course confidently and are familiar with some of the terminology used; especially around the discussions surrounding image making- both theirs and other photographers.
- Students also further see how the choice of subject matter and context in which they are working, hugely affects the outcome.

Future Learning (Topic)

How will knowledge and skills be taught? (Implementation)

In .

Implementation

- Students are introduced to the course and discuss how the decisions made by the photographers at the start of the making process hugely affect the outcome.
 Relevant artists/photographers work discussed and reviewed.
- A series of weekly responses outlined above start them successfully on their journey to find their 'voice'.
- Students will review their work and comment with increasing confidence on their progress. They will evaluate their outcomes and make informed connections with the work of others.

How will your understanding be assessed & recorded (Impact)

Impact

- Practical skills are assessed with regard to being able to review, refine and control materials, processes and techniques. (Assessment Objective 2) Final outcomes are assessed by the quality with which a student has presented a personal response which is clearly supported by their research. They will realise their intentions in a technically convincing and creative way. (Assessment Objective 4)
- Personal annotation will be assessed by the quality of insight and understanding demonstrated. Writing will be personal and thoughtful. (Assessment objective 3)
- Students will be taking increased ownership of their work, developing and experimenting with increased independence.

How can parents help at home?

Parents can help by encouraging experimental approaches to the subject.

Helpful further reading/discussion

Reading Reading/discussion

- Reading Artist Blogs
- Pinterest
- Gallery web sites
- Ppt provided by the teacher

Vocabulary Lists

Mark making- bold, expressive, movement

 Using scaffolding sheets (with vocabulary) to discuss other artists work

Careers Links

Photographer, fine artist, grahic designer, film maker, animator, advertising executive, publishing