



OCR Level 3 Cambridge Technical Photography Summer Entry Work

Welcome to Photography!

We are delighted that you are considering joining our Photography course. Photography is a creative and practical subject that will help you develop technical skills, visual awareness and the ability to communicate ideas through images.

During the first few weeks of the course, we will be exploring the foundations of photography, including camera controls, composition and manual exposure on DSLR cameras. To help you prepare, we would like you to complete the following summer tasks. These activities will introduce you to some of the key concepts we will cover and give us an insight into your interest and photographic experience.

Please bring your completed work with you at the start of the course, either in a digital presentation or printed format.

We look forward to seeing your work and welcoming you to the course.

Best wishes,

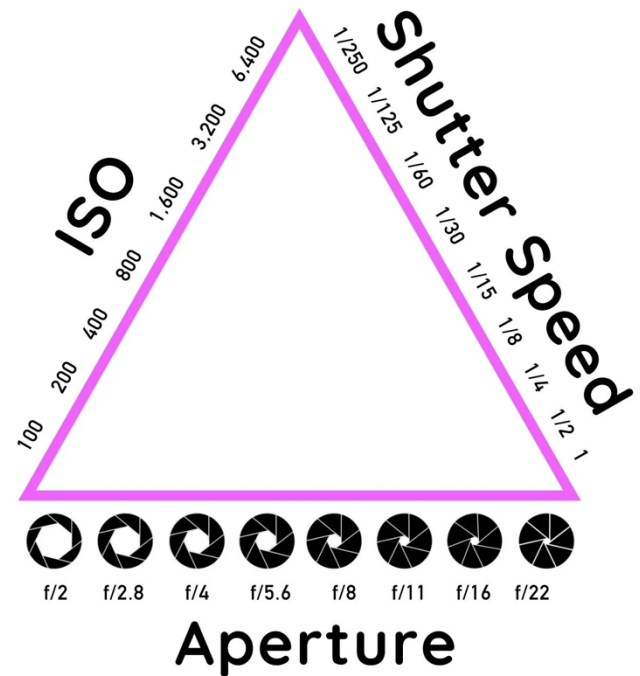
Daisy Dixon-Whitlock, Lead Teacher of Photography.

TASK (1) Exposure Triangle

Research the three elements of the **Exposure Triangle**: *Aperture, Shutter Speed and ISO*. Create a digital poster OR PowerPoint slide that explains how each setting affects the exposure and appearance of a photograph.

Your work should include:

- A definition of Aperture, Shutter Speed and ISO.
- An explanation of what each setting controls.
- Details of how increasing or decreasing each setting affects an image (for example, depth of field, motion blur, image brightness and image quality).
- Annotated diagrams, illustrations or photographs to support your explanations.



TASK (2) Light changes

For this task, you will investigate how natural light changes throughout the day and how these changes affect a photograph.

Step (1):

- Choose an outdoor location that you can visit several times in one day. This could be a local park, garden, street etc. Mark an X on the ground in chalk. Take photographs of the same spot at different times of day e.g., Morning, Midday, Late Afternoon, Evening/Sunset.

Step (2):

- Arrange your photographs in chronological order and compare them. Use the template opposite:

Present your work on a PowerPoint or equivalent.



Annotation Template

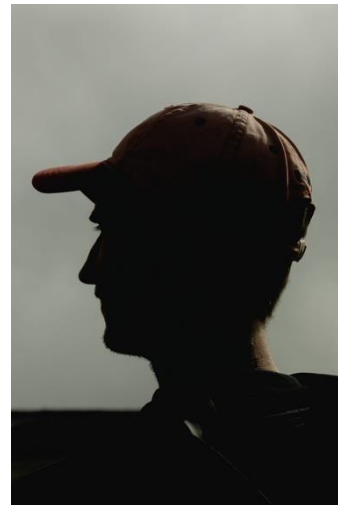
- **Photography Number:**
- **Time of Day:**
- **Weather Conditions:**
- **Describe the Light**
 - Is the light soft or harsh?
 - Is the light warm or cool in colour?
 - What direction is the light coming from?
 - Are there any noticeable shadows?
- **What has changed since the previous photograph?**

TASK (3) Summer Story

Finally, we would like to you to create a small portfolio of **X6-10** photographs that document either **Your Summer Holiday** e.g., places you've visited, family and friends, interesting details, local events or day trips **OR A Personal Interest** e.g., cooking, walking, fashion, train watching, model making, sports, music etc.

When taking and selecting your photographs, think about:

- Composition
- Use of natural or artificial lighting
- Subject matter
- Creativity and originality
- Variety of shots (close-ups, portraits, wide angled).



Present your portfolio on a PowerPoint or equivalent.