Photography

'You don't take a photograph, you make it.'

Ansel Adams

Within Photography our pupils develop their knowledge, understanding and skills relevant to Photography based on contextual studies and practical work. We aim to guide them in their depiction of visual language through purposeful engagement of materials, processes, visual concepts and working methods to create their own individual expression of Art.

Pupils constantly refine ideas throughout the process, using their annotations and research to guide their final intentions. Each body of work is concluded with a written evaluation discussing their outcomes, journey to them and the techniques and processes they employed throughout.

GCSE Photography consists of two units of work. Unit 1 is the Portfolio that consists of 2 distinct projects, worth 60% of the final marks. During year 10 students will complete the second of the two portfolio projects. Within the Intro Unit, pupils will learn the core theories of Photography (Aperture, ISO, Shutter, composition) before moving on to digital manipulation via Photoshop. Themes studied are 'Natural Forms', 'Light & Dark' and 'Fantastic & Strange', developing design work from primary and secondary sources.

Photography Knowledge Organiser Overview

Half Term Overview

Scheme of Work / Year

Photography – Intro Unit (Autumn Half Term 1 – Year 10) - Department Overview-

 Basic Understanding of Photoshop Some working understanding of OneDrive and PowerPoint 	Entry knowledge test on Forms
Basic photographic awareness with mobile phone photography. (Framing / Editing / Filters)	
Core new knowledge / skills to be learned	How we will know this has been learned
 Photoshop – Layering / Clipping Text / Colour Splash / Geometric Impressions (AO2) What is a DSLR and the basics of how they work. (Mirror / Lens / Shutter / Aperture) (AO1/AO3) Aperture priority – Controlling aperture to focus. Bokeh and depth of field. (AO1/AO3) Shutter Priority – Long exposure (Light Painting) (AO1/AO3) Rankin Analysis – How to analyse Photography and keywords. (AO3) 	 Review of work in 4 week marking schedule. (Uploaded via Teams as assignments). Checking of comprehension in lesson via standard starters - checking pupils' understanding via whiteboards.
Misconceptions to be addressed	How we will know pupils understand
 AV – Not compensating for light and shutter speed. ISO – Set to any value other than AUTO to ensure exposure and white balance is correct. Framing – Composing with background elements also in mind. Using tripods when creating long exposures. Lack of key vocabulary when analysing Art. Ensuring accurate use of the writing frame. 	 Revision of practical Photoshop work in lesson. Checking understanding in lesson. Marking via Teams.

- Second review of material in Year 11 with more complex techniques introduced.
- During 'Take 5' revision starter activities present in every lesson.

Overview Mid-Term Scheme of Work (Photography)

Exemplar Portfolio

Week and Topic (Autumn Term 1)	Substantive & Disciplinary Learning points	Elements (retrieval, quiz)
O. Intro and Labelling a Camera Looking physically at a DSLR and how it operates with the main functions. Labelling exercise and distribution of Intro Portfolio. Show pupils the exemplar portfolio and run through structure of the first unit.	Mode dial and settingsMirror v MirrorlessLens / Body	Intro quiz to ascertain prior knowledge.
Aperture Priority Studying how the aperture works within the lens and the effect it has on light / focus. In the first lesson pupils produce a fact sheet based on the theory and the second (and third) lesson is a practical photoshoot to reinforce what was learned alongside running contact sheets.	ApertureDepth of FieldExposure	Introduce <u>starter activities</u> – video recaps of the history of Photography.
2. Shutter Priority Studying the different uses for fast and slow shutter speed and the effect it has on focus and exposure. In the first lesson pupils produce a fact sheet based on the theory and the second (and third) lesson is a practical photoshoot to reinforce what was learned alongside running contact sheets.	ShutterFocus / BlurExposure	Starter – Aperture video and quiz
3. MACRO Looking at methods of magnification and the types of photography it is useful for. In the first lesson pupils produce a fact sheet based on the theory and the second (and third) lesson is a practical photoshoot to reinforce what was learned alongside running contact sheets.	 Magnification and focal length Macro / filters / extension tubes 	Starter – Shutter video and quiz
4. Photoshop P1 Looking at using the quick selection tool and adjustment layers to enable colour splash.	 Quick Selection Tool Layering Adjustment Layers	

Using the colour replacement tool and masking if extra	Colour Replacement Tool	
time.	 Masking 	
5. <u>ISO</u>		HWK - Entry knowledge test on Forms
In the first lesson pupils produce a fact sheet based on the theory and the second (and third) lesson is a practical photoshoot to reinforce what was learned alongside running contact sheets.		
6. Rankin Analysis		
7. Composition		
In the first lesson pupils produce a fact sheet based on the theory and the second (and third) lesson is a practical photoshoot to reinforce what was learned alongside running contact sheets.		
8. Portraiture		
In the first lesson pupils produce a fact sheet based on the theory and the second (and third) lesson is a practical photoshoot to reinforce what was learned alongside running contact sheets.		
9. Photoshop for Portraiture		
10.Photoshop Extras		
11. Final Piece		

Coursework then begins and runs across the remainder of Year 10 and 11.