

Scheme of Work YEAR 10 GCSE

SUBJECT Photography

	Aperture, Depth of Field, Shutter Speed	Fill The Frame	Pattern and Texture	Viewpoints
Key concepts	Introduction to Aperture, Shutter speed and depth of field	Developing skills in photography through experimenting with taking images and exploring a theme. Practice using appropriate editing software and experimenting with images.	Developing skills in photography through experimenting with taking images and exploring a theme. Practice using appropriate editing software and experimenting with images.	Developing skills in photography through experimenting with taking images and exploring a theme. Practice using appropriate editing software and experimenting with images.
Themes	Research skills Introduction to IT skills and saving work in appropriate way.	Exploring the task brief. Good practice when taking photos (focus, reviewing image, retaking if necessary, taking more images than you need). Being imaginative with editing techniques. How to present work with appropriate annotation.	Exploring the task brief. Good practice when taking photos (focus, reviewing image, retaking if necessary, taking more images than you need). Being imaginative with editing techniques. How to present work with appropriate annotation.	Exploring the task brief. Good practice when taking photos (focus, reviewing image, retaking if necessary, taking more images than you need). Being imaginative with editing techniques. How to present work with appropriate annotation.
Challenge	Encouragement to provide higher level information and examples.	Encouragement to attempt more challenging subject matter. Higher technique development and experimentation.	Encouragement to attempt more challenging subject matter. Higher technique development and experimentation.	Encouragement to attempt more challenging subject matter. Higher technique development and experimentation.
Support	Step by step guides. Task explanation.	Simpler subject matter. Basic skill options Annotation guides – keywords and phrases.	Simpler subject matter. Basic skill options Annotation guides – keywords and phrases.	Simpler subject matter. Basic skill options Annotation guides – keywords and phrases.
Literacy focus	Producing definitions for Aperture, Shutter speed and depth of field.	Annotation of presentation and explanation of skills and decision making as work develops. Reflection on final work.	Annotation of presentation and explanation of skills and decision making as work develops. Reflection on final work.	Annotation of presentation and explanation of skills and decision making as work develops. Reflection on final work.



Numeracy Focus	Aperture size and shutter speeds and the relationship between the two.	Scaling images, shutter speeds, aperture size.	Scaling images, shutter speeds, aperture size.	Scaling images, shutter speeds, aperture size.
Cross-curricular links	Science – how cameras work, light and exposures. English – annotation	Science – how cameras work, light and exposures. English – annotation and research tasks. Art – creativity and imagination in framing	Science – how cameras work, light and exposures. English – annotation and research tasks. Art – creativity and imagination in framing	Science – how cameras work, light and exposures. English – annotation and research tasks. Art – creativity and imagination in framing
SMSC & MBV	and research tasks. Respect and tolerance of others during class discussion. Imagination and creativity in learning. Following rules and guidance.	images and experimenting with editing. Respect and tolerance of others during class discussion. Considering issues that influence photographers when they create work. Imagination and creativity in learning. Individual expression.	images and experimenting with editing. Respect and tolerance of others during class discussion. Considering issues that influence photographers when they create work. Imagination and creativity in learning. Individual expression.	images and experimenting with editing. Respect and tolerance of others during class discussion. Considering issues that influence photographers when they create work. Imagination and creativity in learning. Individual expression.
ASSESSMENTS	Final presentation	Final presentation	Final presentation	Final presentation
Out of school learning		Additional photographs. Autumn images	Additional photographs. Photographer research - Siskind	Additional photographs. Photographer research - Rodchenko



Topic: Aperture Depth of Field Shutter speed

Project	Key concepts	Learning outcomes	Differentiation	Resource
1	Aperture Depth of Field Shutter	Students to produce a powerpoint presentation explaining what is meant	Challenge	IT access
	speed	by aperture, depth of field and shutter speed.	Encouragement to include more	
	Research techniques, putting together a	Task:	detailed information.	
	digital presentation, appropriate saving	Creating an area to save your work and labelling folders appropriately	Support	
	of work.	Powerpoint presentations and best practice.	Step by step guides	
		Students to produce a 3-6 slide presentation explaining the terms (ideally	Exemplar examples.	
		with images to illustrate the information).		



Topic: Fill the Frame

Project	Key concepts	Learning outcomes	Differentiation	Resource
2	Fill the Frame Following a task brief. Research images for inspiration.	Students to produce a mood board page of images to inspire their own ideas on the theme. Task: Introduction of theme and discussion of exemplar work. Students to research examples of photos on the theme from the internet. Images should be presented on one slide of a powerpoint. Students can annotate some of the images to explain how they link to the theme.	Challenge Encouragement to attempt more complex imagery. Support Step by step guides Support in choosing images.	IT Access Theme presentation.
2	Photography task Good practice taking photos. Following a brief. Reviewing and refining images as they are taken. Creative practice.	Following the brief, students to take a series of photographs that show consideration of theme, imaginative approach, and ability to review and refine the images as the work develops. Task: Reminder of theme and reflection on appropriate and creative examples – students then have opportunity to explore the theme and take photos (they will be encouraged to take more images than they need to really explore the brief). • By moving closer or zooming in on the subject you can remove distracting details. • When composing an image, really look at the edges of the frame. • Try and change the viewpoint so that elements line up with the edges and touch the corners. Photos will be uploaded onto school system ready for editing and presenting.	Challenge Encouragement to attempt more complex imagery. Demonstration of more complex photography techniques. Support Step by step guides Printed out reminders of brief.	Access to objects, areas suitable for theme. Cameras.
2	Editing and Final presentation Experimenting with editing techniques – developing confidence for independent work development. Presenting work appropriately. Annotating work.	Students to complete their presentation (initially started with mood board slide) by adding examples of their editing and original photos. Editing should be annotated with explanations of what they have done and reflection on why it is an improvement. Task: Discussion of task – exemplar examples of how to present work and edit. Demonstration of editing techniques appropriate to task Students to spend time experimenting with their images and presenting their work (annotation can include screenshots and before/after images).	Challenge Encouragement to attempt more complex imagery. Demonstration of more advanced editing techniques. Support Step by step guides Printed out reminders of brief. Exemplar examples.	IT Access Theme presentation.



Topic: Pattern and Texture

Project	Key concepts	Learning outcomes	Differentiation	Resource
3	Pattern and Texture Following a task brief. Research images for inspiration.	Students to produce a mood board page of images to inspire their own ideas on the theme. Task: Introduction of theme and discussion of exemplar work. Students to research examples of photos on the theme from the internet. Images should be presented on one slide of a powerpoint. Students can annotate some of the images to explain how they link to the theme.	Challenge Encouragement to attempt more complex imagery. Support Step by step guides Support in choosing images.	IT Access Theme presentation.
3	Photography task Good practice taking photos. Following a brief. Reviewing and refining images as they are taken. Creative practice.	Following the brief, students to take a series of photographs that show consideration of theme, imaginative approach, and ability to review and refine the images as the work develops. Task: Reminder of theme and reflection on appropriate and creative examples — students then have opportunity to explore the theme and take photos (they will be encouraged to take more images than they need to really explore the brief). Pupils to take photographs that clearly demonstrate the tactile qualities of texture and the different qualities of both natural and man-made patterns in photography. The best way to reveal texture is to use directional light — light from one direction, usually the side. The best way to reveal pattern is to get in close and fill the frame with the image. Photos will be uploaded onto school system ready for editing and presenting.	Challenge Encouragement to attempt more complex imagery. Demonstration of more complex photography techniques. Support Step by step guides Printed out reminders of brief.	Access to objects, areas suitable for theme. Cameras.
3	Editing and Final presentation Experimenting with editing techniques – developing confidence for independent work development. Presenting work appropriately. Annotating work.	Students to complete their presentation (initially started with mood board slide) by adding examples of their editing and original photos. Editing should be annotated with explanations of what they have done and reflection on why it is an improvement. Task: Discussion of task – exemplar examples of how to present work and edit. Demonstration of editing techniques appropriate to task Students to spend time experimenting with their images and presenting their work (annotation can include screenshots and before/after images).	Challenge Encouragement to attempt more complex imagery. Demonstration of more advanced editing techniques. Support Step by step guides Printed out reminders of brief. Exemplar examples.	IT Access Theme presentation.



Topic: Viewpoints

Project	Key concepts	Learning outcomes	Differentiation	Resource
4	Viewpoints Following a task brief. Research images for inspiration.	Students to produce a mood board page of images to inspire their own ideas on the theme. Task: Introduction of theme and discussion of exemplar work. Students to research examples of photos on the theme from the internet. Images should be presented on one slide of a powerpoint. Students can annotate some of the images to explain how they link to the theme.	Challenge Encouragement to attempt more complex imagery. Support Step by step guides Support in choosing images.	IT Access Theme presentation.
4	Photography task Good practice taking photos. Following a brief. Reviewing and refining images as they are taken. Creative practice.	Following the brief, students to take a series of photographs that show consideration of theme, imaginative approach, and ability to review and refine the images as the work develops. Task: Reminder of theme and reflection on appropriate and creative examples – students then have opportunity to explore the theme and take photos (they will be encouraged to take more images than they need to really explore the brief). Pupils to produce a selection of photographs that demonstrate looking down, looking up and looking through something and unusual viewpoints of familiar objects. Photos will be uploaded onto school system ready for editing and presenting.	Challenge Encouragement to attempt more complex imagery. Demonstration of more complex photography techniques. Support Step by step guides Printed out reminders of brief.	Access to objects, areas suitable for theme. Cameras.
4	Editing and Final presentation Experimenting with editing techniques – developing confidence for independent work development. Presenting work appropriately. Annotating work.	Students to complete their presentation (initially started with mood board slide) by adding examples of their editing and original photos. Editing should be annotated with explanations of what they have done and reflection on why it is an improvement. Task: Discussion of task – exemplar examples of how to present work and edit. Demonstration of editing techniques appropriate to task Students to spend time experimenting with their images and presenting their work (annotation can include screenshots and before/after images).	Challenge Encouragement to attempt more complex imagery. Demonstration of more advanced editing techniques. Support Step by step guides Printed out reminders of brief. Exemplar examples.	IT Access Theme presentation.