Friendship

Brief description of your planned shoot:

I plan to take photos depicting a story of friendship between a ghost and a human and how their friendship grows as the story unfolds. I will start with shots of me as the ghost, isolated, and then move on to the initial meeting where the human (Caitlyn) sees the ghost(me) then how we grow together to have a comfortable and stable friendship.

Genre: Portraiture	**Style**: Surrealism

Equipment/locations required:

- Tri-pod
- Camera
- Use of a studio space which I can gain through careful planning with other photographers to make sure time is evenly given out.
- Assistance/model (Caitlyn)
- Photoshop
- Memory Stick
- Me

Camera settings/techniques I will use:

I will use long exposure and perhaps double exposure to illustrate the story I hope to portray. The shutter speed will depend on the location I am using.

- For the common room I know I will need 25 seconds or higher.
- Art base- 10 seconds
- Advanced Art room and main stairs- 8 seconds

Health and Safety concerns:

- Studio: I will have to be careful and warn others to be careful when using the lights as they can get hot and minor burns could happen.

- Wires on the floor may also be a safety hazard and I will need to be diligent as they could cause falls or breakages. To avoid this problem I will make sure the wires are safely behind the camera to ensure that when I go to move the lights there is little chance of falling over.

- As the shots outwith the studio are all taken in school there are very little other safety concerns. Both me and my assistant/model know the safety drills in case of fire and took part in a term of basic first aid should anything happen so we will be prepared. If minor scratches or cuts are gained for whatever reason the medical kit in the art base is stocked with plasters, bandages and many other first aid necessities.

Working with a Canon EOS 1100d camera:

This year is my first year working with a Canon EOS 1100d camera and I have decided to take the time and look at how it works. Through tips online and from my teacher I now have a better understanding of how to make good use of many of the settings on the Canon camera.

Settings I looked into:

A-DEP: Depth of field mode, allows you to concentrate on depth of field
M: Manual mode, lets user choose aperture and shutter speed
AV: Aperture priority, lets the user choose the aperture
Man with star: automatic settings meant for taking pictures at night
TV: Shutter priority
P: Program AE mode, camera automatically chooses an aperture and shutter combination for good exposure
Green rectangle: Auto mode (completely automatic shooting
Lighting bolt symbol with line through it: No flash
CA (in rectangle): Creative Auto: new user friendly allows you to take good quality pictures without learning about exposure settings
Flower: Macro- close up shots.
Camera picture: Film mode
Small hill shape: landscape basic mode
Running figure: automatic settings meant for taking sports or action photos
Woman's face: automatic settings intended for taking portraits of people

This controls the shutter speed. A high shutter speed such as 10" (seconds) will allow more light through, therefore making a brighter picture which will be useful in darker settings while a shorter speed will create darker images.

This controls the aperture, essentially controlling how much light goes through the lens. F/1.4 being the biggest and F/8 being the smallest.

Put up the ISO to increase the sensor's sensitivity to light. Can also be used to control depth of focus.

Exposure scale: This allows me to judge how well exposed or lit my photograph will be as it moves up or down depending on the other settings.

White Balance

Picture Style

AF mode

Quick control icon: Using the quick control screen made it a lot easier to change the settings on the camera.
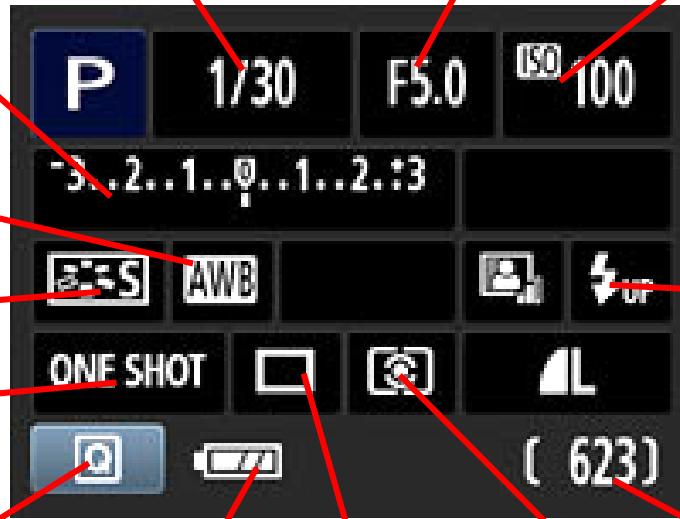
Shows battery levels

Drive mode

Metering mode: It is best set as it is now for evaluative metering.

Flash mode

Shots remaining

Allows you to delete pictures when in viewing mode

Viewfinder

By pressing this button I can bring up the quick control screen so I can change shutter speed, aperture, Picture style, white balance and everything else explained on the previous slide

Allows you to get rid of the display screen in order to save battery

Quick way to change ISO/ navigates screen

Quick way to control AF mode/navigates screen

By pressing this button you can save the changes to stings you've made on the quick control

Screen

Quick way to control timers and multiple shots/ navigates screen

Quick way to control while balance/ navigates screen

Brings up pictures already taken so you can view and delete them

Thomas Joshua Cooper Exhibit

The Thomas Joshua Cooper exhibition at Ingleby Gallery in Edinburgh was an interesting experience as it showed how careful planning and use of time (long shutter speed) could create beautiful photographs. The entire feel and set up of the exhibit which was formal and clean-cut coupled with his photos contrasted deeply with the Ponte City exhibit I saw a bit later in the year with its bold, interactive approach.

What I liked most about Cooper's photographs was the flowing look achieved through the use of a very long shutter speed. What made the flowing look of the water so effective was its contrast with objects such as rocks or trees which stood still and unmoved creating a very detailed sharp image of them that stands out against the soft look of the water.

The lack of colour also added to the mood created within the pieces giving them a transcendent and timeless feel that's almost dreamlike.

Early afternoon -remembering lost holidays The River Braan

Diamond Rock - The River Findhorn

Lost on the River Findhorn

THOMAS JOSHUA COOPER

Thomas Joshua Cooper is one of the most celebrated and distinctive landscape photographers working anywhere in the world today. He was born in California in 1946 but has lived in Scotland for many years. Cooper is the founding head of photography at Glasgow School of Art but spends much of his life seeking out the edges of the world. Like artists such as Richard Long, and Hamish Fulton, Cooper is a traveller, a nomadic artist whose extraordinary photographs are made in series at significant points around the globe, most often at its extremities.

The capturing of any one image can involve days, weeks and months of preparation, arduous travel and considerable efforts to achieve. The locations are found on a map, tracked down and then photographed, each place the subject of a single negative taken with a weighty antique field camera. They are meditative, almost philosophical images, exquisitely printed by the artist in the 19th century manner with layers of silver and gold chloride.

http://www.inglebygallery.com/artists/thomas-joshua-cooper/

His final photos are usually: **Silver gelatin print, hand toned & painted by the artist**

Cooper's work has inspired me to look deeper into using shutter speed to create different effects and into looking closely at how I could create a transparent effect using light and shadow.

Going further I think that incorporating the use of long shutter speed and grayscale, which creates a sombre mood, into the colourful pictures and stories of the Ponte exhibit would be an interesting combination.
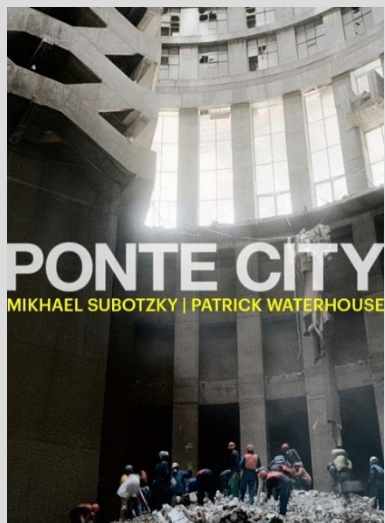
PONTE CITY
MIKHAEL SUBOTZKY | PATRICK WATERHOUSE

54 storeys high, Ponte City is the tallest residential building in Africa. Recently it has become home for immigrants from other African countries. Renovation began but was never completed—leaving the structure in a semi-destroyed state, while tenants, those who had not yet been evicted, occupied flats in the block. Through "a creative collaboration between South African photographer, Mikhael Subotzky and British artist, Patrick Waterhouse. They interviewed the remaining tenants and recorded the half-occupied building through a series of photographs and a collection of documents and other debris from the abandoned units."

"An innovative approach to social documentary photography." **The Scotsman**
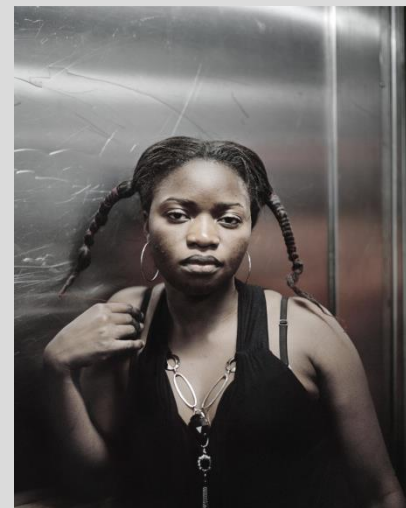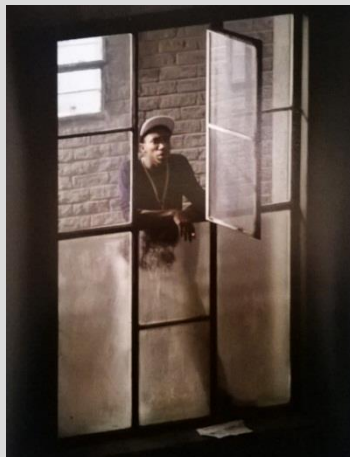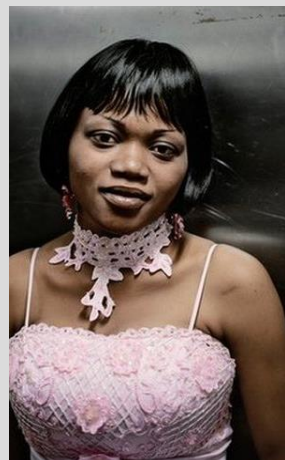
"**Social Realism**, an international art movement, refers to the work of painters, printmakers, photographers and filmmakers who draw attention to the everyday conditions of the working classes and the poor, and who are critical of the **social** structures that maintain these conditions"

When I went to the exhibition I noticed how different it was from the Thomas Joshua Cooper exhibit which was very formal and minimalistic. The Ponte exhibit was bright and made full use of the space by having loads of smaller pictures joined together to make larger ones that scaled up the walls. The journals and stories of the inhabitants, both past and present, coupled with the notes of the two photographers made me feel a connection with the people living at Ponte City which I felt was an inspiring and interesting way to approach photography.

The focus on people and their stories will be something I hope to include in my final project although perhaps in a different style from Social Realism that is used in this exhibit.

Aside from the photos the entire set up of the exhibit was lively and energetic giving the impression of a giant scrap book of the tower itself. This has motivated me to try a different approach to presenting my work for my final piece.

What I'm looking into before I start my project:

Diane Arbus

At the beginning of the year' we had to do an analysis of a photographer and I chose **Diane Arbus** a street photographer often referred to as the "photographer of freaks" due to her choice of subjects which included circus performers, midgets, giants, nudists and generally unusual people. In analysing her way of working I gained an insight in how to portray people so the viewer feels a personal connection to them. One of these methods was to have the subject look directly into the camera.

In her pictures, much like in the Ponte exhibit, the **stories of the people was more important than the composition** which usually involved a person centred with very little planning. While appealing for its stories, I do feel this style lacks somewhat so I did not choose her as one of my inspiration photographers.

A young man in curlers at home on West 20th Street, N.Y.C., 1966 – © The Estate of Diane Arbus
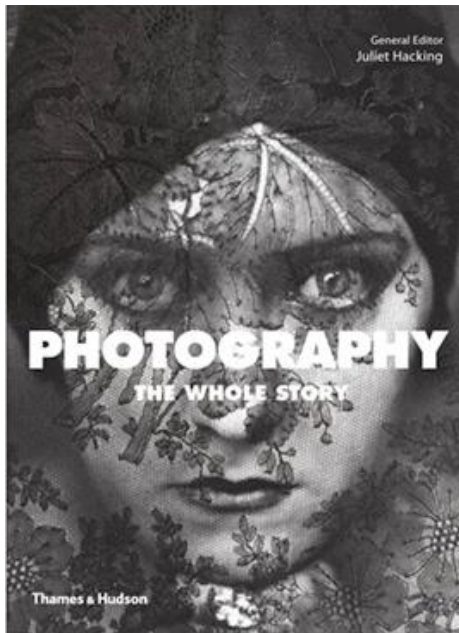
I've started by looking at books on photographers to gain inspiration and an insight into what a good photo looks like.

They gave me a good idea of types of photos I would like to take providing me with examples of Surrealism, Pictorialism, Romanticism, Social Realism , Low Key and High Key. It provided me with the ability to make an informed decision on what style I should pick for my final project.
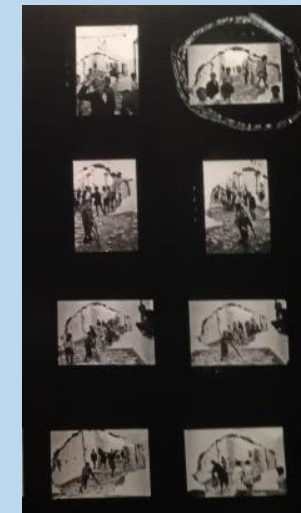
Henri Cartier Bresson

His work uses excellent composition and offers a great variety of compositions to experiment with. Many of his pictures captured a "moment".

"There is a bit of myth behind "the decisive moment." I think many people mis-interpret the work of many famous photographers (HCB included) that they simply saw an interesting scene, clicked one frame– and moved on. That was far from the case.

Sure there were rare occasions when photographers just took one photograph of an interesting scene and got their famous images. However in most cases, the photographers would "work the scene" taking several photographs of the same scene, from **different angles, perspectives, by crouching, getting closer, and using horizontal vs vertical orientations.**

Derriere la Gare Saint-Lazare .

Contact sheets are a valuable learning tool. Learn from your own photographs by looking back at the sequences going up to your best shot. Study them closely. How conscious were you when you clicked the shutter– or did you just rapid-fire like a madman? Also was that small detail in the background from pure luck, or did you intend it?"
http://erickimphotography.com/blog/2013/03/04/timeless-insights-you-can-learn-from-the-history-of-street-photography/

Children Playing in Ruins contact sheet

"It is through living that we discover ourselves, at the same time as we discover the world around us." Henri Cartier Bresson

In depth look into lighting:

Location is very important to my shots as I will rely on **darkly lit rooms** so I can use long shutter speed without being over exposed.
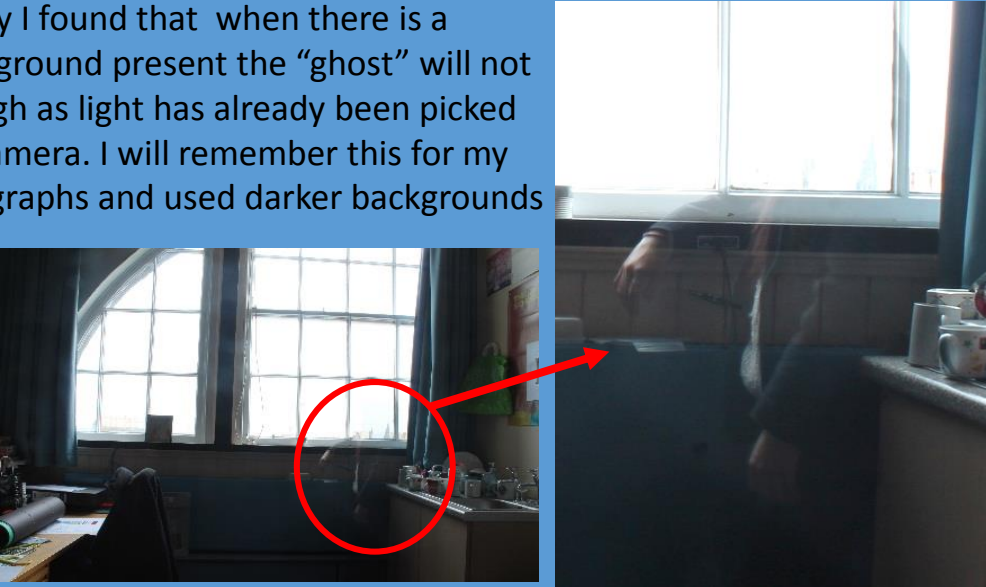
Always check ISO on camera- 100 will create more detailed images and also reduce the light filtering through the camera.

I will have to limit myself to darker areas or areas where I can control the amount of light in the location, At the same time I will also have to take my pictures at darker points throughout the day such as early morning and later in the evening. This will probably make very little difference due to the artificial lighting of the school but it will help in rooms where natural light is available such as the Art Base.

The majority of pictures will be taken in different locations so there will be different lighting in some of the pictures which, if necessary, I will fix on Photoshop during the editing process.

f/1.4 f/2 f/2.8 f/4 f/5.6 f/8

Reducing the aperture size increases the depth of field. The smaller the aperture (the larger the number), the greater the distance from the plane of focus the subject matter may be while still appearing in focus.

http://www.wikihow.com/Image:Combined-aperture-diagram-6936.png

Quick look on how light can be a problem in ghost photography

In one of my earlier attempts at ghost photography I found that when there is a lighter background present the "ghost" will not show through as light has already been picked up by the camera. I will remember this for my later photographs and used darker backgrounds if possible.
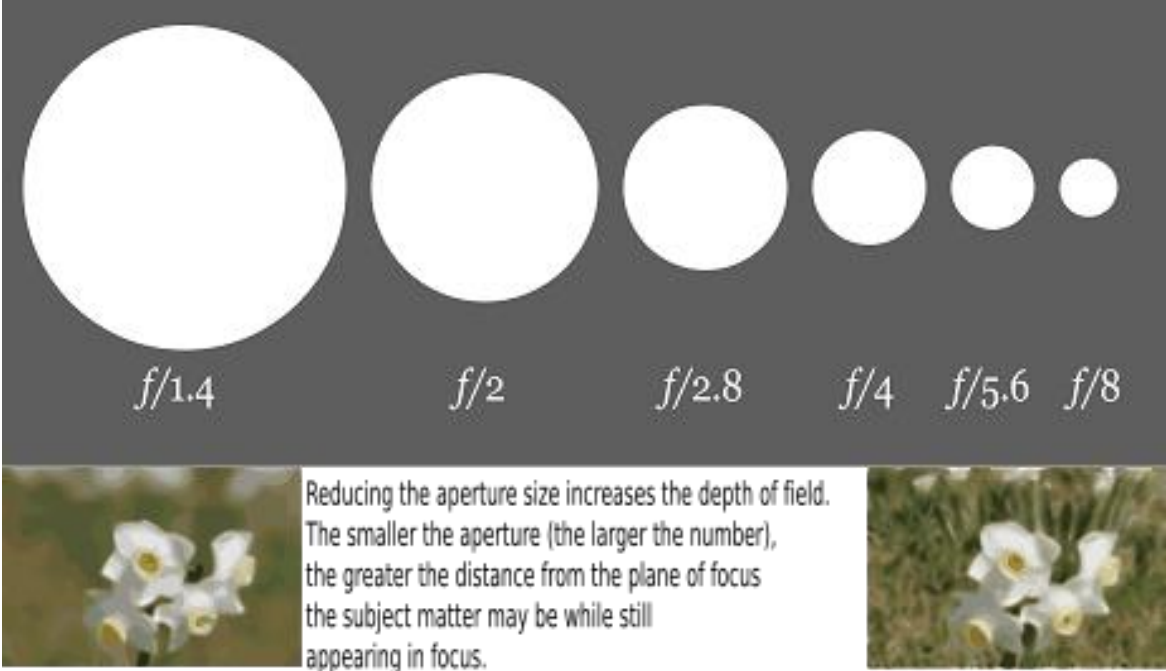

Location	Shutter speed
Art Base	15-30 sec
Advanced Art Room	8 sec
Mr Ks Room	8 sec
Music room	10 sec
Common Room	25 sec

Man Ray

Man Ray specialized in painting and mixed media, but started using photography to document his works.

He moved to Paris in 1921 and set up a photography studio where he began making photograms that he called "Rayographs."

He became the leader of the Surrealist and Dada movement.
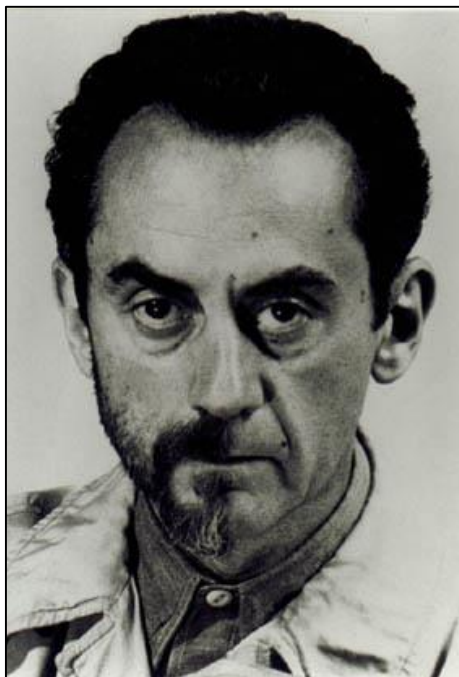
1943 Theme: SelfProtraits

Born	Emmanuel Radnitzky August 27, 1890 Philadelphia, Pennsylvania, United States
Died	November 18, 1976 (aged 86) Paris, France
Nationality	American
Known for	Painting, Photography, Assemblage, Collage, Film
Movement	Surrealism, Dadaism

"Rayographs" are made without a camera by placing objects, such as thumbtacks, coil of wire, and other circular forms used here, directly on a sheet of photosensitized paper and exposing it to light.

Man Ray for today:Spider Woman, c.1950

Man Ray's portraits

A singular surrealist

Mar 4th 2013, 18:12 BY P.W.

A NAKED woman sits with her pear-shaped back facing us. Her head, wrapped in a turban, is turned to the left. The viewer's attention is drawn not to her pert profile or shapely body but to the two black *f* marks (familiar from stringed instruments) on either side of her spine. The photograph is titled "Le violin d'Ingres"—a French expression that means "hobby". Jean-Auguste-Dominique Ingres, a master painter from the 19th century, was an accomplished violinist. He was also much admired by Man Ray, an American photographer, who created this tribute in 1924. The result is an archetypal Surrealist image: arresting, dreamlike, sexually charged, amusing and upsetting. The visual pun first evokes a smile, and then the thought that the model, Kiki de Montparnasse, Ray's lover, is being presented as a passive instrument or plaything. This famous photograph is often reproduced, as are many of the other images collected in "Man Ray: Portraits", a show that celebrates Ray's considerable achievements at the National Portrait Gallery in London until May 27th.

http://www.economist.com/blogs/prospero/2013/03/man-rays-portraits

Many would say he reinvented the technique called solarisation as he developed great skill in using it.

"Solarisation (or **solarization**) is a phenomenon in photography in which the image recorded on a negative or on a photographic print is wholly or partially reversed in tone. Dark areas appear light or light areas appear dark." (taken from Wikipedia)
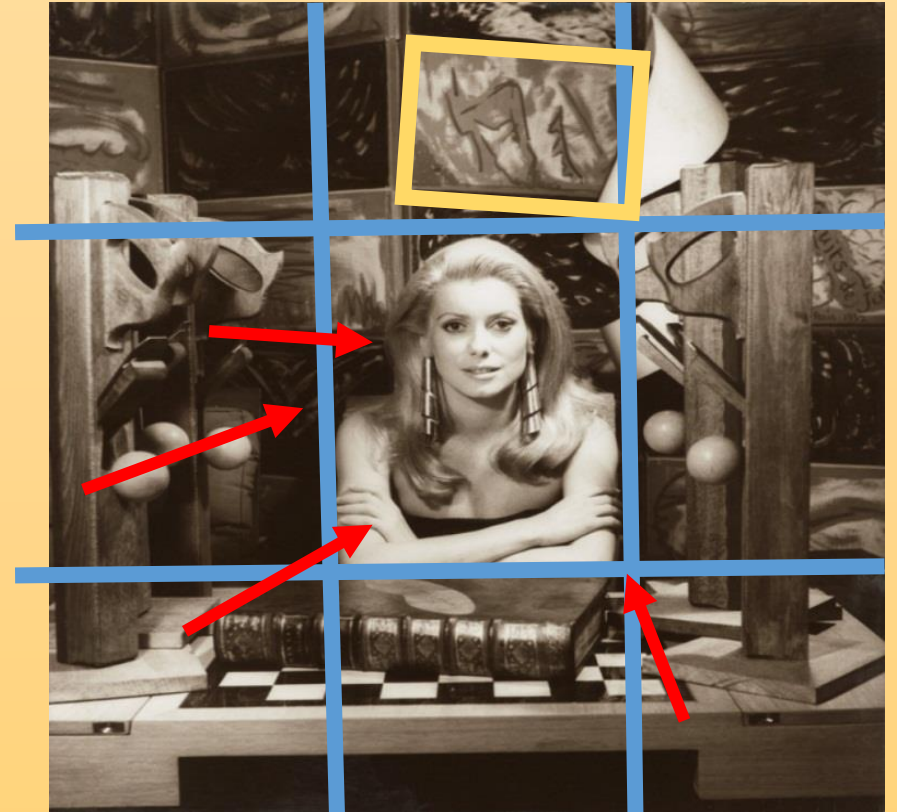
ANALYSIS

The idea of an interaction between the ghost like face and the opaque woman is interesting, I like how the woman's gaze draws attention to the head.

The mood set is almost playful, achieved by the wide eyed look of the woman coupled with her relaxed stance. However the peaceful yet sympathetic look the head gives provides the picture with a whimsical look.
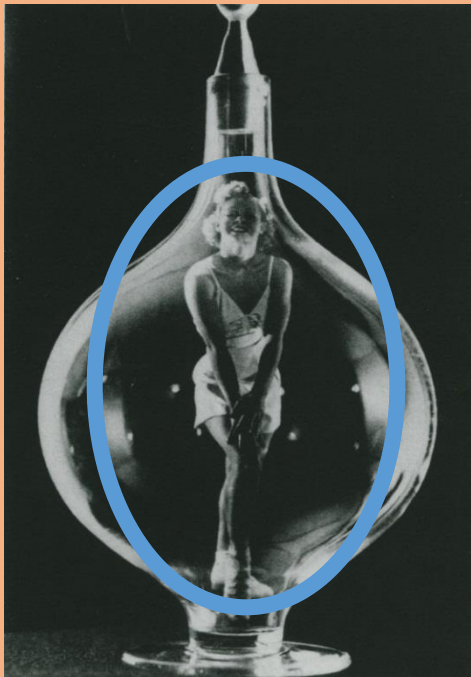
In this one (to the right) by Man Ray I like the composition as the model is centred in the middle, leading lines draw the viewer's eye towards the model and there are a variety of repeated shapes making this picture technically brilliant if we consider these factors. I would like to try this for one of the shots where I am isolated or where I am comforting my human.

Using the balls as leading lines is effective as it seems natural and unforced: Broken lines out of objects work as almost unnoticeable but effective leading lines.

Catherine Deneuve 1966

From this picture taken for Vogue, Man Ray has created the illusion of a woman trapped in a bottle, perhaps suggesting that her beauty can be bought or gained through Vogue.

The idea of a transparent shape being in front the figure interests me and I would like to replicate it perhaps using the human figure in a transparent state to frame the one behind it.

Humour is achieved again through the comical idea of a woman in a bottle but on the other hand the smile the woman shows is wide but looks pained as if she is trapped.

The Pulse of fashion. Miss of the Ziegfeld Follies

On the left this picture uses rule of thirds to create an interesting composition of the woman's face cut in half and the ghost/spirit sectioned off to the right.

Rule of thirds/ centring:

Leading Lines:

Repeated shapes:

Aneta Ivanova: Fine Art/Modern Pictorialism

"My name is Aneta Ivanova and I am 23 years old photographer born and currently working in Varna, Bulgaria. I've been fascinated by art since a little child, starting with drawing and painting at first, then switching to photography. After doing a lot of conceptional work and portraits I started experimenting with different techniques to give a new meaning to my photographs – at first long exposures, then double and multiple exposures combining a number of portraits, then portraits with landscape and nature elements.

I find inspiration everywhere around me. I read, listen to music, look at art, go for long walks and dream a lot. The sea has always been my ultimate source of inspiration which can bee seen in some of my works. What fascinates me is the fact that it is so unpredictable and powerful, always changing, it can heal us at some moments but also has the ability to destroy us in others.

I always try to **keep my work as personal as possible, shooting self-portraits or portraits of my sisters** mostly, as I feel that nobody else could actually recreate what's in my mind better. I believe that an artwork should not be explained, that it should be asking questions rather than giving answers. For me art is something that's happening inside the person who's creating or viewing, it's not a product or an object, it's an experience. And by this means, by viewing or enjoying art, one is creating it again and again, giving it new life each time."

http://anetaivanova.com/about/

DOUBLE TROUBLE

In her self portrait to the left she uses double exposure to create something I feel is hauntingly beautiful. I plan on using a different technique to gain a similar ghost like look.

Pictorialism is the name given to an international style and aesthetic movement that dominated photography during the later 19th and early 20th centuries. I would say that her approach to photograghy is most similar to this out of all the styles but adds a more modern artistic twist to the style.

From Aneta Ivanova I will take the idea of using Photoshop to create a fake double exposure to allow settings to show the person being used to frame it. I feel this will be especially effective with the idea of ghosts through the transpareny of this style. Unlike Ivanova I plan to use people in the back layer so as to focus more on emotion and portray the mood of my characters.

Using fire as the background image to portray wrath was an interesting concept. Her style of using two images and overlaying them works perfectly with more conceptual ideas such as emotion like it does here.

PART OF THE CULTURAL WRATH SERIES

"Ivanova's signature is a mix of nature inspired elements."

EXPLOSIONS IN THE SKY

The stormy background adds a violent troubled look to the portrait. As in most of the portraits she uses the background to portray the emotions of her sitters.

The reason I feel Aneta Ivanova is a good photographer for me to use as my inspiration is because of her innovative approach to composition and how nature and buildings fit the human form.

How she creates this effect on her pictures:

1. Take your silhoette photo
2. Add the landscape photo as a second layer
3. Change the blending mode of the landcape photo to "Screen"
4. Merge layers and apply Black and white adjustment (Optional)
5. Make some contrast adjustments (Optional)

And voila!
No painting, no erasing.
This is simple double exposure technique.
You can try doing it with a film camera too.

Enjoy!

While Ivanova calls them "Double Exposures" they cannot be called them in a true sense of the word as she uses Photoshop to create the effect as opposed to actually exposing the picture twice which is carried out for real double exposures.

One problem I faced when taking my pictures was making sure the background was white enough as it had many shadows on the backdrop that I couldn't get rid of. I solved this through using the **quick selection** tool to select the background and then the **eraser tool** to make the background perfectly white.

To mimic her technique and use it in my final project I will need to learn how to use:

- **Layering.** This is done through opening another picture in Photoshop that you want to be a layer and then using quick selection or another selection tool and copying it before pasting it into a clear layer on the photo you want.

- **Screen**. On the right hand side of the screen above the section showing the layers there is a box saying 'normal'. Once you click on that you can choose a variety of different modes, 'screen' is one of them.

- You can then move the background layer using the **arrow tool** to make sure the background layer is in the the correct place and works with the actual portrait shot rather than overpowering it.
- **Merge.** Using the merge function in the Layers panel menu you can merge the layers to make it one.
- **Enhance.** You can do this quickly by going to the quick edit selection and fiddling with the shadows and saturation or you can click on 'enhance' at the top of the screen. Select 'adjust lighting' and fiddle with different settings till you get the look you're going for.

My first attempts at using her technique:

In my first attempts I used pictures from around the school with the theme of "My World" in an effort to portray the world around me through me.

The technique worked better with the picture of the grass as it seems more vibrant.

The darkness of my jumper allowed the grass to show through clearly while the paleness of my face meant barely any grass could be seen through me so my expression can be seen.

Planning:

Shot 1:

For shot 1 I plan on using the Man Ray photo "Catherine Deneuve 1966" as an influence and create a square format photo using shapes to make up leading lines. I want to get the idea of being alone across.

Test shot no edits

Shot 2:

For shot 2 I plan on using an empty classroom as my location but as science classrooms are closer it will most likely be one of them. Continue idea of isolation but this time including people.

Test shot no edits

Shot 3:

For shot 3 I want to continue the idea of being ignored but trying to fit in and I want to include Caitlyn (my human) somewhere within the shot. Loneliness should play a role in this shot as well.

Test shot no edits

Shot 4:

For shot 4 I want a meeting shot where we are staring at one another. I will use a classroom but location depends on what's available at the set times I have to take the photos.

Test shot no edits

Shot 5:

In shot 5 I want the idea of me and Caitlyn looking at each other. I will use a studio setting as this will be inspired by Aneta Ivanova who uses a studio herself.
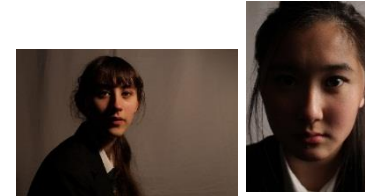
Test shot no edits

Shot 6:

Shot 6 will also be inspired by Aneta Ivanova but using people instead of nature. I'm going to have Caitlyn reaching out through Caitlyn. Showing depression and reaching out.

Test shot no edits

Shot 7:

Shot 7 will be a shot of me comforting Caitlyn. The Advanced Art room is my planned location because of the pattern created by the drawers and shelves and its ready availability.

Test shot no edits

Shot 8:

In shot 8 the layout will be very similar to that in Shot 7. We will both be sitting next to each other and in similar positions. I plan to use the stairs next to the art room for these shots.

Test shot no edits

Shot 9:

Shot 9 will show me and Caitlyn doing something together that friends may do. I think this may be either on the computer or playing around as I have a variety of ideas but it depends what shot fits best with the rest of the images.

Test shot no edits

Shot 10:

In shot 10 I want to create an image that gives the impression of laughter as if I have now cheered Caitlyn up after shots 6 and 7 and she is now happy.

Test shot no edits

Shot 11:

Shot 11 is one of us playing music together. I plan to use the music practice room for piano and singing which I have used in a previous project based on the music department as I know this room is dark.

Test shot no edits

Shot 12:

The final shot will be of us sitting together in a content way as if we are now at peace with our friendship. I plan to use the Art Base because of the comfortable looking chairs and the books I can use to create an interesting background.

Test shot no edits

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
M	1 Planning basic storyline + shots	2 Refining plan, Look at basic camera techniques	3 Analyse photographers	4 Shot 3 as common room - only time each week- Tripod	5	6 7th shot advanced art room. Tripod. Lamp.	7 Work on sheets Write up brief and plan
A	8 Work on sheets Brief and plan + equipment	9 Studio shots 3rd period - for Caitlyn through Caitlyn	10	11 Shot 1 redo - Advanced Art Ro. 2nd & 3rd period	12	13 Shot 2 location test shots.	14 Work on sheets Write up 1st , 7th , 3rd shot
R	15 Work on sheets	16 Happy Ghost shot Advanced Art Ro. 5th & 6th period	17 Final for 2nd photo Mr Kastalines Ro. 3rd Period	18	19 Studio shots last two periods - for staring shot and laughing shot	20 Advanced Art for cheering up shot - no added set-up	21 Work on sheets Work on Man Ray, lighting and camera settings finished
C	22 Work on sheets	23 Last period art base 12th shot	24 Mr Ks room for first meeting shot	25	26 Try out various different comfort shot. Last two periods. Tripod	27 FINISH TAKING PHOTOS BY HERE!!! Redo 2nd cheering up shot	28 Work on sheets
H **April**	29 Work on sheets Finish analysis of your photos	30 Get teacher to look over. Evaluation.	31 Get majority of sheets printed out. Continue evaluation	1	2 DEADLINE	3	

Canon 1100d camera in order to take high quality photos with a camera I am familiar and comfortable with using.

What I will need for my project:

All the equipment/ people listed below are necessary to the completion of my final project.

Photoshop Elements: A very necessary tool for my Aneta Ivanova shots as it is needed for the effect she creates within her pictures, I will also need it for my other ghost shots as I will need to change the colour and lighting slightly.

A **Tripod** will be needed for all photographs to keep the camera steady. I will also have to use a timer so any shake from pressing the button will not effect the picture or make it blurry.

Memory Stick: May seem a small necessity but will be very valuable as I will need to work on a variety of different computers both at home and at school and it will also provide me with a back up of my pictures.

Me: I'm needed to compose the photos, find the location, work out lighting and organize times around when rooms or the studio is available and to be the ghost in the pictures. Since I'm being a ghost I can also press the shutter button as I jump in after the shutter has opened.

Studio space: Necessary for the top Layer of my Aneta Ivanova styled pictures in order to provide a white background and control of lighting that shows part of the figure.

Studio equipment: Using the equipment already available, I will need two lights, a white backdrop and a white umbrella to soften the glare of the light.

Assistance from Caitlyn who plays the human in my story/series of photographs. I chose Caitlyn because we have similar free periods and spend a lot of time in each other's company making it easier for me to know when she is free for shooting.

Set for isolation shot No.1

Original box and desk set up:

Final set up:

Changes had to be made as the shape was not square enough for my liking as I wanted to create a frame within a frame so I (the ghost) would seem all alone in the centre and distanced from the viewer.

Sample from Man Ray photo:

Using them as leading lines and also as
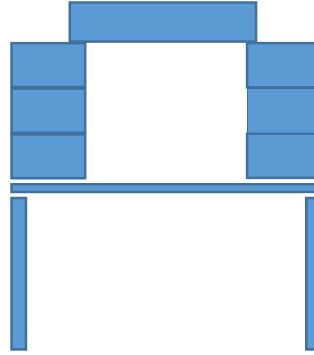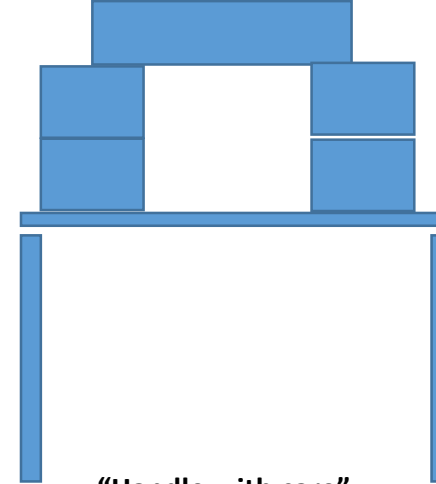
"Handle with care"
The words on the box are upside down so their effects are lessened, on seeing them on the box I decided to include them as it helped the idea of the ghost being fragile.

The white piece of paper on the side boxes are distracting - however this can be cropped from the image.

My interpretation of Man Ray photo:

I put writing in the background to try and emphasise the idea of school when paired with the book as and also the idea of a story being in the pictures themselves.

1st Shot:

I'm too light, needed to be in the shot for longer

The set I created was too high and not square enough

My head is too high

Face is fuzzy in this one

→ Images will be cropped into a square format to block out the surroundings of the boxes

Fixing depth of field is hard if not impossible when using a long shutter speed so I cannot control this in my images.

My placement in this one is nice as I am perfectly centralised, however expression wise I do not feel the look I want is achieved

In this picture I've used artificial light which meant I needed a lower shutter speed to prevent over exposed images.

Shutter speed: 8sec
ISO: 100
F-stop: f/22

Rule of thirds:
Leading Lines:
Repeated shapes:

My expression in this shot is too comical and doesn't capture any look of boredom or depression.
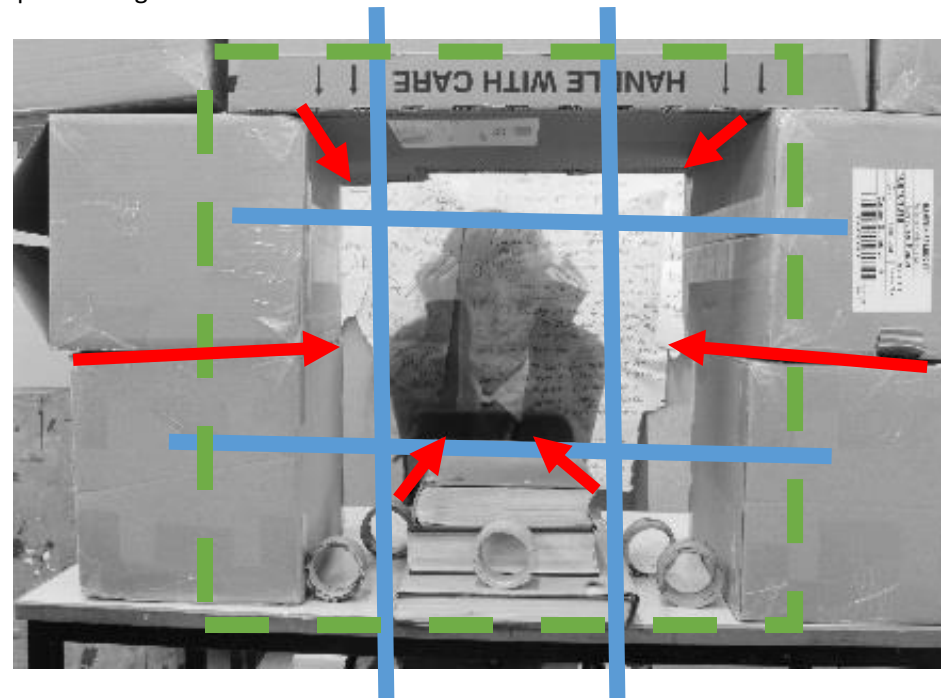
I want to give the feeling of the ghost being boxed in and isolated. To give the shot a school look I added some books. The set up is reminiscent of the Man Ray photo in the last slide as I am isolated in the centre and surrounded by repeated shapes and leading lines.

I chose this photo as it has many factors within it that makes it a successful photograph: Repeated shapes, frame within a frame, leading lines and rule of thirds.

By using a square format I have highlighted the repetition of squares and rectangles.

I also like that the centre of interest (the ghost) is showing a very downtrodden expression that highlights the look I was trying to achieve in the photo.

Location 2nd Shot

Classroom schedule

8:32-8:45	1 8:45- 9:40	2 9:40 -10:35	3 10:55 - 11:50	4 11:50 -12:50	5 1:35 - 2:30	6 2:30-3:30
Monday						
Tuesday	Free		Free * #			Free * #
Wednesday				Free		
Thursday	Free					
Friday			Free *#			

Test Shots:

Things I will need to change for the final photograph:
- Using a tripod - I had to make do with a pile of books for the test shots as the tripods were all in use.
- Cover board at back as it distracts from the ghost.
- Enlist the help of four people to sit at the desks.

Shutter Speed	13 sec
Aperture	f/22
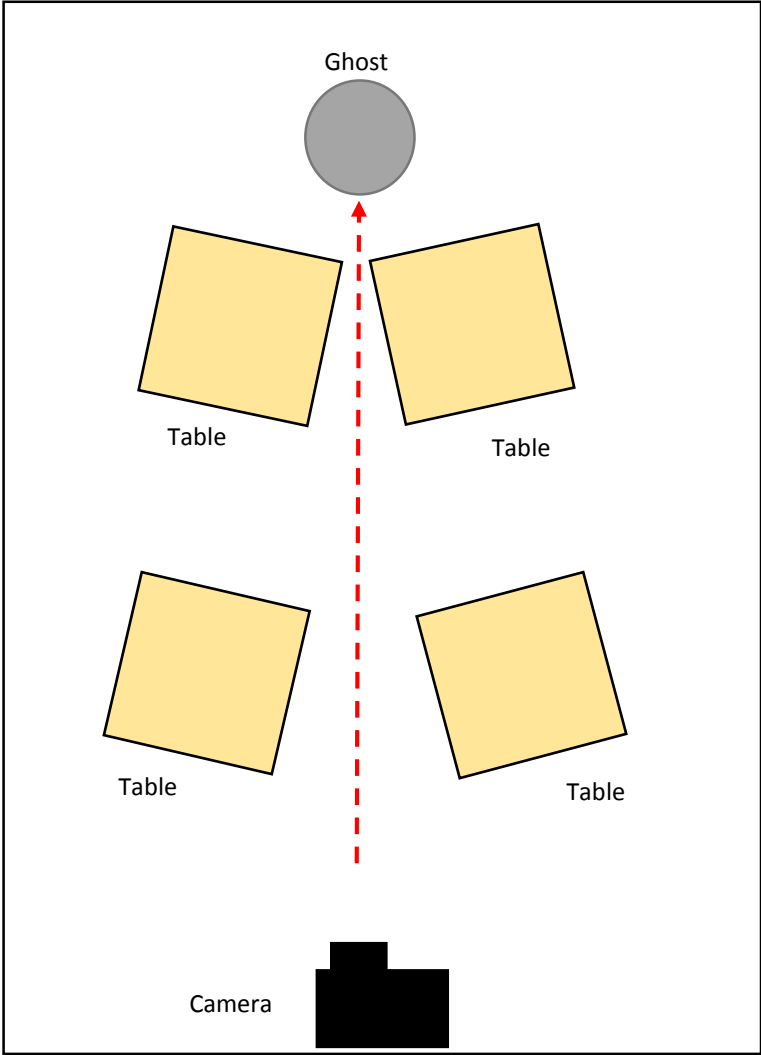
Light sources:
- A little natural light from a window on the bottom left.
- Artificial lights overhead, can be turned off easily . During test shots I left one light to the front of the ghost on so the light would hit it as this makes it more luminous.

2ⁿᵈ Shot:
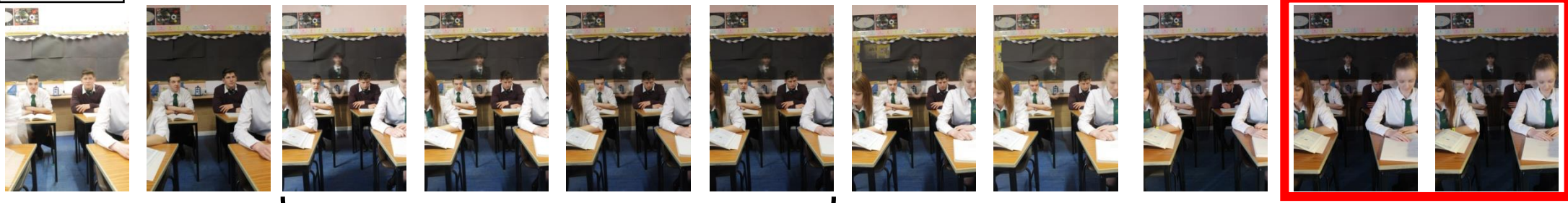
Ghost is not opaque enough

Ghost is not there

Motion blur in some of the starting images which was not present in the practice shots - Increased shutter speed to prevent this.

Paper I used to cover up the wall fell in the process of the picture - too blurry and distracts from the ghost

Rule of thirds/ composition:

Leading Lines:

Repeated shapes:

Shutter Speed	13 sec
Aperture	f/7.1

Changes had to be made in the real shoot from the aperture used in the practice shots as the photos.

Tried looking away from the camera but it doesn't have the same unnerving effect as when I am looking directly at the camera giving the impression I am looking at the viewer as opposed to how I distance myself in this photo.
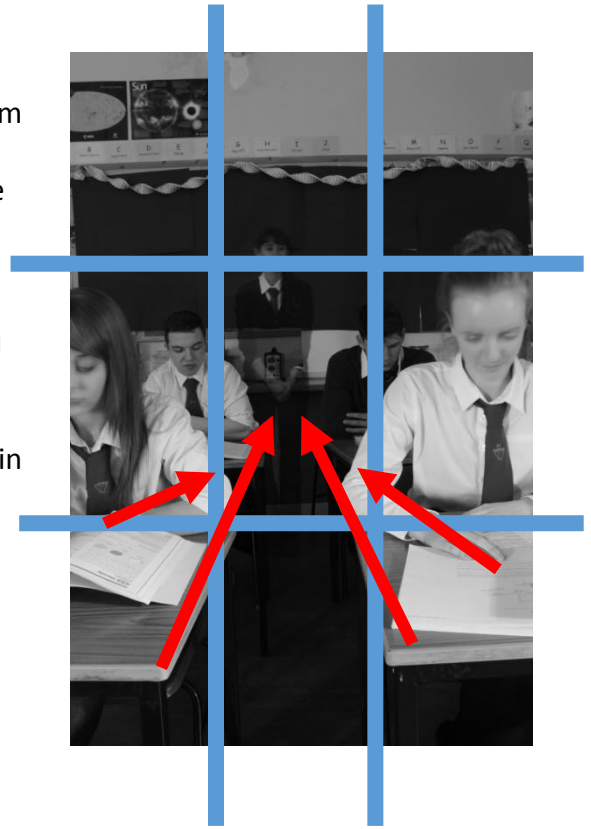
Arms and tables act as leading lines. Leading lines are important in my images as it prevents the ghost from properly fading into the background which may happen without them.

I am a bit more central in this photo which means the desks are pointing more directly towards me.
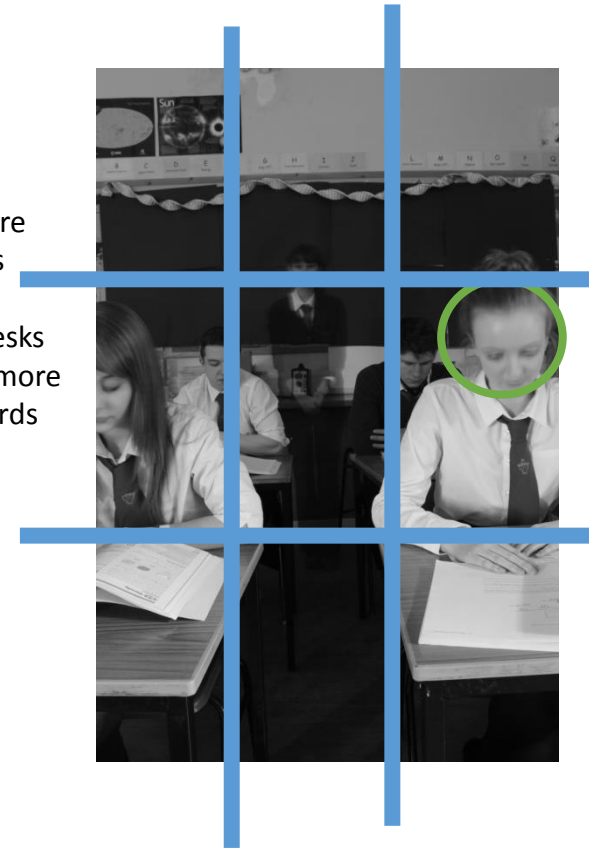
Motion blur on her face- will not be noticeable once I crop the image.

I chose this image as my final image as I am well positioned in the centre of the image.

There is just enough of a blur to make me look hazy and ghostlike.

I cropped out the faces of the two in front which gives the photo a longer look while also drawing attention to the lines created by the desk and the two girls' arms.
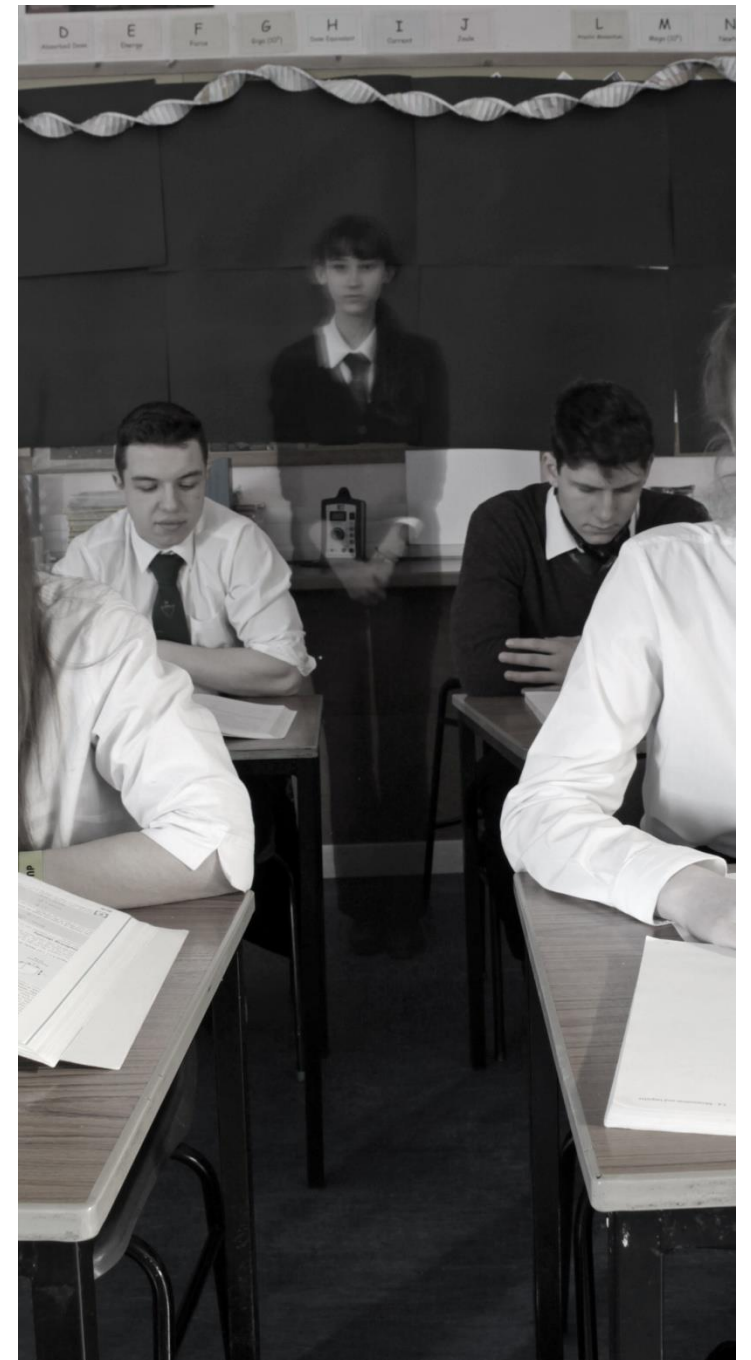
3rd Shot:

Tripod I used was a bit wonky but due to the time limit for the task and the fact I knew there was a straightening tool on Photoshop I decided the shots were passable.

Location	Common Room
Shutter Speed	25sec
Aperture	F/6.3

Wanted to have a shot where it looked like I was pretending to fit in but the distance makes this less obvious and drags the focus away from the ghost because you have to hunt for her.

Nice composition of frame within a frame but as my head is cut off I'm not as fond of it.

I have to make sure that I don't accidently hit the tripod when I move into position. The effects of this can be seen in the above photo.

A longer shutter speed was needed for this location as there was no natural light and the only artificial light came from a few windows near the ceiling. I used this location because I knew it would be free 1st and 2nd period every day and was dark enough to pull off my ghost pictures.

I am really torn between these two pictures. The one on the left has the interesting look of a person being shown through the ghost while also including the fact Caitlyn who can be seen on the right of the picture is staring at me which would begin to introduce her and lead on well into the next picture which is the meeting scene. However the actual composition is unusual as I am not centred as I usually am within my pictures and if I do crop it to do this I would distract from Caitlyn .

The one on the right is definitely a better photo in the technical sense as there is the same amount of space for me, the two other girls and Caitlyn. The squares on the ceiling work with the other shots I've taken as in many of them there are squares or rectangles working as a repeated pattern or shapes. This reminds me of the Henri Cartier Bresson picture, Madrid, Spain, 1933 where the man's hat and the rectangle windows mimic each other to create a surreal effect.

The lighting of the wall in the background draws attention to the girls behind me therefore showing what I am standing away from and pushing me further away from them.

The leading line to the right of the photo and downwards will work with my plan for how to lay out the images as a V shape where the sad pictures lead down but then go up again.

If we look deeper into this picture it almost gives the idea that the ghost wants to be human too as the person shows through her.

In the end I decided on this photo as it was better composed and had a more structured feel.

The idea of loneliness and being isolated from the living is also shown well through this photo.

The leading line to the right of the photo and downwards will work with my plan for how to lay out the images as a V shape where the sad pictures lead down but then go up again.

4TH Shot:

| Location	Mr Ks room
Shutter Speed	13 sec
Aperture	F/29

I experimented with different shutter speeds a bit for this shot. The one above has a 30 second shutter speed and came out too bright and our faces are too blurry due to the fact we could not stay perfectly still for that length of time.

I experimented with portrait however this added little to the picture and I would probably end up cropping it in the end as the space above and below me and Caitlyn is unnecessary and distracting from the point of the picture which is the first meeting.
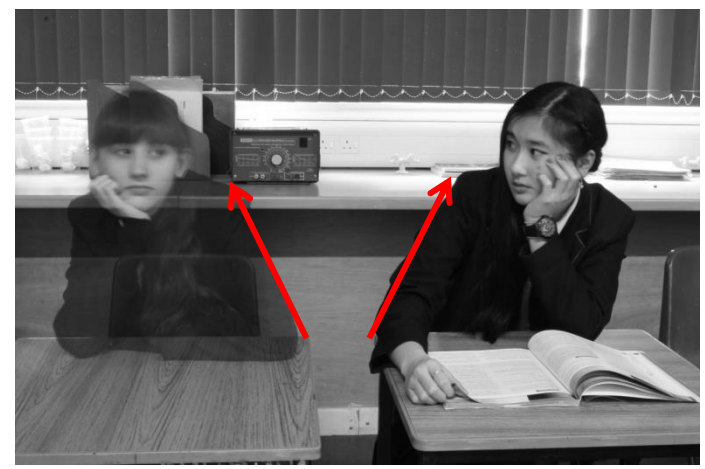
- The way we lean away from each other in this shot suggests distance as if we're not truly friends yet.

- I don't like the fact I am more forward facing than Caitlyn as it gives the impression I am ignoring her and the overall expressions of the characters create too casual a look.

- I added some folders in the background of my figure as it prevented light that was escaping from under the blinds from making my face fade out more.
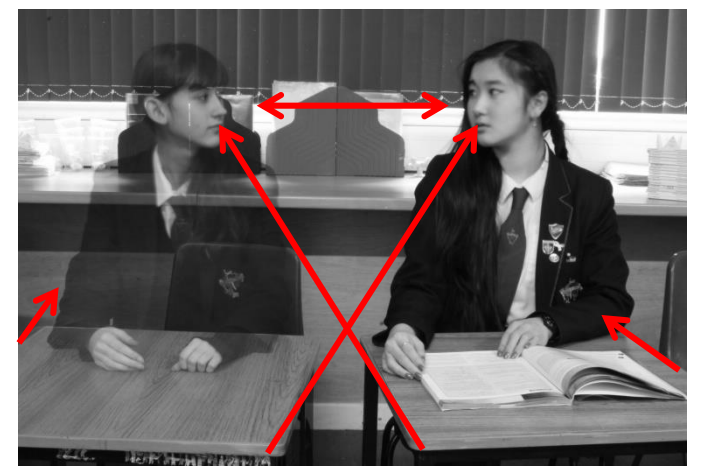
- Compared to the shot to the left, I prefer this one more specifically for the general mood of this shot. It captures the awkwardness through the feel of silence and the viewer being completely ignored unlike the 3 previous shots where the ghost looks directly at them as if inviting them to experience what she's feeling.

- In this picture I do the opposite and completely ignore the audience in favour of Caitlyn suggesting I am no longer in need of companionship.

I chose this shot as opposed to the other because it had better composition and symmetry while capturing the awkward mood I was trying to achieve with the body language.

It contrasts more with the other images than the shot with me facing forwards and looking at Caitlyn which means it will hopefully have more of an impact.

The lighting is fine as I used a ceiling light behind the camera which means my face is illuminated instead of being overpowered by the light in the background.

The only change in edits is to reduce saturation as contrast and lighting were just as nice in black and white but some colour was necessary to continue the growth of colour that will be present in my series of photos.

Too over exposed and head is partially cut off

When taking the images I decided this one was best almost immediately after taking it as the lighting brought out my face,. However I don't feel It will work to show our eyes meeting.

SS: 1/20
A: 4.5

	Showing where light and dark meet

SS	Shutter Speed
A	Aperture

SS: 1/100   A: 4.5
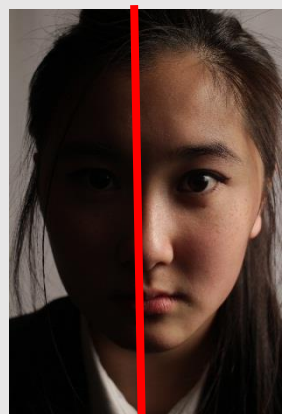
SS: 1/20   A: 4.5

SS: 1/30   A: 4.5

For Notes on the editing process refer to the page entitled "How she creates this effect on her pictures" which explains what I have done to create these images.

Top layer:

As I have to consider how the two layers will fit together. For this I needed to create a strong shadow on one side of Caitlyn's face so that I would be able to show up through it in screen mode on Photoshop.

The Quality of this image is high to the point where skin texture can be seen. This means it will help create a good quality image but also means it will contrast from my less detailed ghost photographs using long shutter speed.
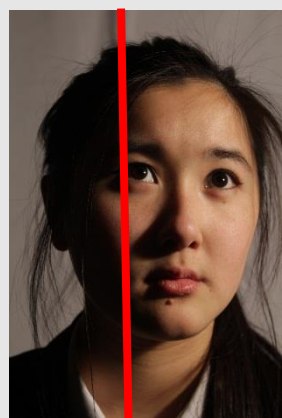
Wistful expression achieved by the upwards gaze and light on one side of the face is nice and may work with the unnatural feel of the surrealist Man Ray inspired pictures. However there is little shadow to make use of when layered as her head is tilted further towards the light.
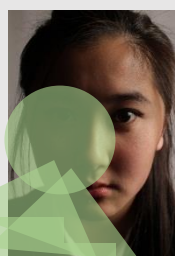
Second layer:

Needed a darker image with low contrast for the second layer as that works well with the darkness of the first layer
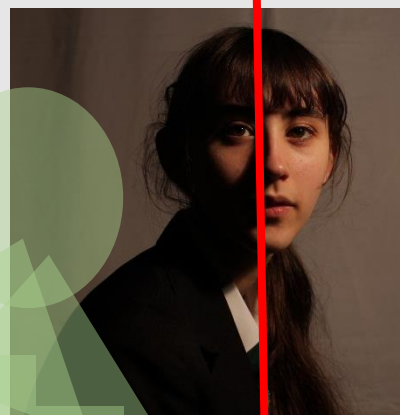
Basic shape of me to work out composition.

Using the shape I created of the ghost's picture I am trying to work out where each would look best and how to position the two pictures in relation to one another.

Edits:

I changed saturation as colour plays a pivotal role in how people will view my images which go from greyscale to a slightly exaggerated saturation to show how the ghosts life gets brighter as she starts to connect and make friends with Caitlyn.

Flipped the image of the ghost character to face the left as the shadow on her neck works with the shadow of Caitlyn's nose and the image look more merged
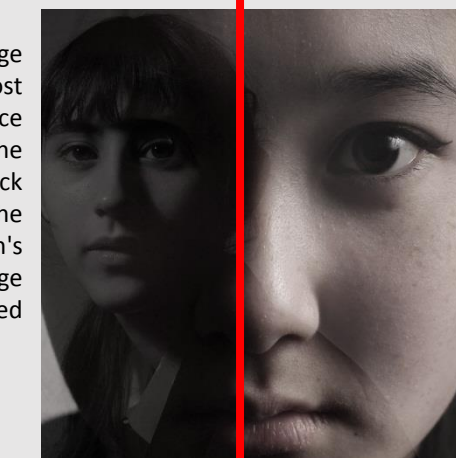
When layering with the image of Caitlyn looking up it was very hard to fit my face to hers as it was angled weirdly making it almost impossible. I am not happy with this edit as it does not get across the idea of us looking at each other and instead gives the impression of me looking at Caitlyn and being ignored which goes against my plan for this image that leads on from the meeting scene

I chose this as my final image because it effectively got across the idea of the ghost and human having eye contact.

The two images work well together as the shadows merge making the edit looking a bit more natural. While the lighting on one side of the face within each of the pictures used makes sure the expressions and features of the characters is seen.

I think the fact the eyes are almost on level with each other helps heighten the idea that they are staring one another.
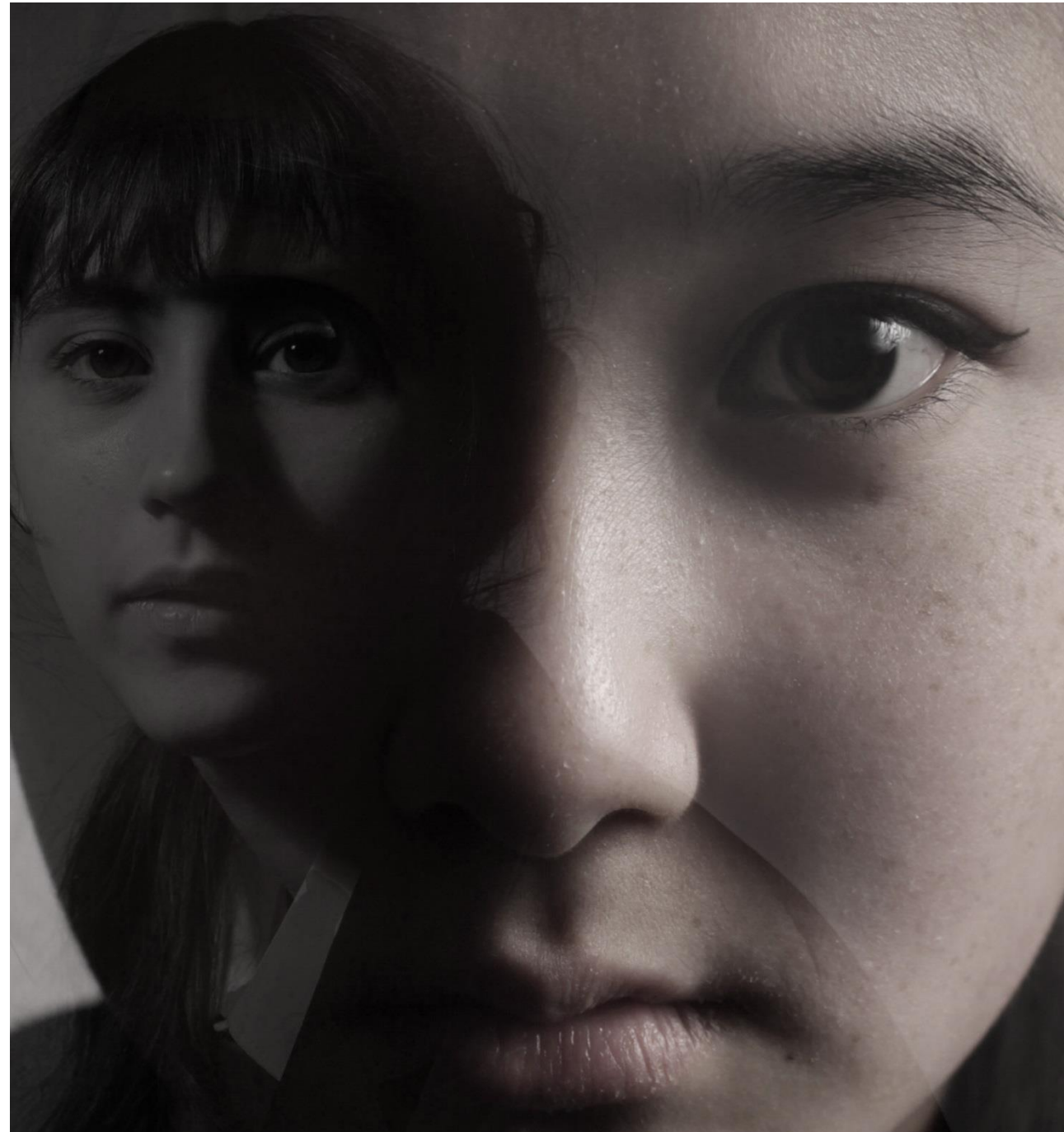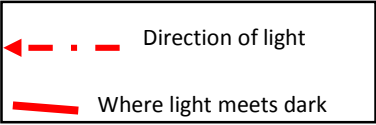
6th Shot:

Too dark on right side.

Nice sad expression. Face forwards could distract from second layer.

Not enough light on hand.

Expression more disgusted than sad.

Location	Studio
Shutter Speed	Left Group: 1.6 - 1.10sec Right group: 1.10 - 1.20
Aperture	F/5.6

Top layer:

The reason the ghost, who is considered the main character at this stage, is not present in this image is because I wanted a shot that showed that Caitlyn wasn't just a side character, she is just as important as the ghost in the story.
This shot aims to capture the emotions and inner turmoil Caitlyn faces.

I like how she is faced away from the camera with her head down as it gives the impression of defeat which will work well with the idea of her reaching out as if she is scared to show she needs help.

The light from the left comes from under her which highlights her face and half of her shirt so that it will stand out against the second layer while the dark side will let it show through as I mentioned before this is very important for this style of image.

Second layer:

I feel this image will work well as a second layer as the distance will mean I have more room to work with the size of the person in the second layer. The figure is also lighter overall so it will show through the first layer more clearly. Depending on how the edit works out this could be a good or bad image.
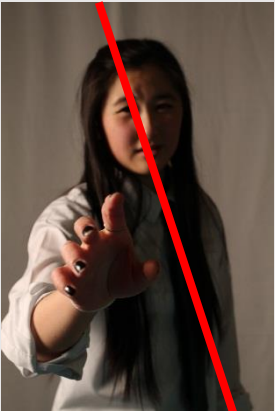
While this image is effective on its own I am unsure if when layered it will have the same effect of reaching out as some of the hand may be obscured. The lighting on the hand is nice and there is good contrast in the different areas of the figure which will shine through in the edit. Focusing may be off slightly and not capture the details of the face which is a negative as her expression will get across the idea of pleading for help.

Edit layer:

I first tried to edit the closer reaching shot shown in the bottom middle section of the page. However this did not work out that well. The face was too big and even when shrunk there was the problem of a whiter line going through the picture at the second layer's edge.

Top layer has reduced saturation and bottom layer is grayscale. Gives a nice gradient look to the image.

Colours and lighting unchanged in second layer while the top layer is grayscale. Draws attention to the hand figure reaching out.

Orange tint to top layer looks too unnatural and also obscures part of Caitlyn.

I chose this as my final image because it drew focus to the figure in the background so it gives the feel of looking through rather than a merged image.

The lighting on the left side of the top layer's face is nice and soft which gives a peaceful effect to the image.

The idea of being too scared to reach out is achieved through the larger version of her looking away as if unable to meet the viewer's eyes while the smaller figure reaches out from inside her.

Almost perfect line down the middle.


Don't like how the ghost is cut off - bad composition.

I seem a bit too big in these pictures giving a looming quality I don't want.

Tried Landscape originally for this setup which I found did not create as much impact as Portrait when I tried it.

The hand on Caitlyn's shoulder does show comfort but for me does not seem right as ghosts are non-corporeal and therefore would be unable to touch the living. The one above show's a similar shot only without the hand. I like this as it allows the line created by the floor to spit us cleanly in half suggesting we are from "different worlds".

Location	Advanced Art Room
Shutter Speed	10sec
Aperture	F/5

Used a lamp to light up the side along with a red filter to take away some of the light as it was too bright in the practice shots.
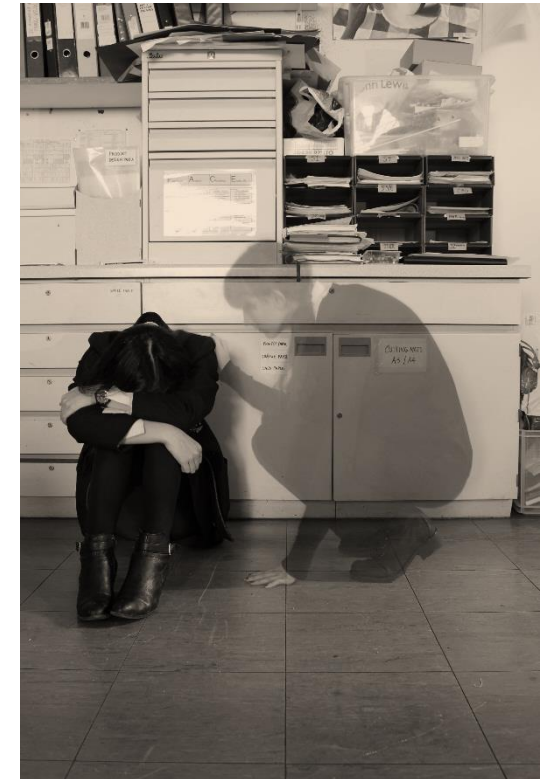
Comfort shot:

I chose this picture specifically because I liked how the symmetry was highlighted by the line of the floor boards.

The filing system behind adds pattern and continues the use of rectangle shapes in the background which feature in many of my pictures.

I reduced the saturation but did not fully remove the colour of the picture so it would create a cosier mood as opposed to a cold colour which would have only created a depressing mood. I felt the feeling of warmth was important to express the intimacy of the moment along with the hope that things were going to get better for the human.

Over exposed due to sun

too blurry/ too light

Blur on face. Tried human with book - didn't have the same impact

For the prop of the book I chose an older, larger book to make it obvious it was the ghost's.

Location	Stairs on 3rd floor
Shutter Speed	6 sec
Aperture	F/25

Legs outstretched ruins the symmetry of the image which connects it to the other pictures in the series.

Book that is closer to Caitlyn makes the ghost and human look more connected.

Ghost is too light despite the lower shutter speed. This was due to the large amount of natural light that came from the ceiling window and the lower shutter speed meant I was in the picture for less time. I solved this problem by waiting for the clouds (as it was a cloudy day) to pass over and take pictures when that happened and the light was darker which can be seen in the contact sheet above.

Shutter speed	4sec

Again I've used the repeated rectangular pattern. This time I have used stairs. I use a pattern like this as it makes it more obvious that the ghost is a ghost because of the transparency.

Despite the problems I faced with using natural light due to its unpredictability I feel the light gave a warm glow to the picture that sets a positive mood.

I started by framing me and Caitlyn in the centre of the image but noticed that since I planned to crop close around the two figures it would be easier if I had more stair above my head depending on how I cropped the image.

There's more interaction within this picture as Caitlyn is leaning her head towards me and actually holding on to the book. With this body language a feeling of intimacy is achieved.

I chose this image as my final image because it was the clearer image of the two I picked out as the best and there was a clearer show of friendship between the two characters.

One negative of this image compared to the other is the fact our feet are not in line with one another which takes away from the symmetry of the photo.

Once cropped closer to the two characters It creates the effect of us being close and in our own world as the settings around us no longer matter.

9TH Shot:

For the 9th shot I faced I took a variety of different shots portraying different ways friends interacted and narrowed down to the two best compositions. For the overall look of the picture I prefer my computer based shot. However the other shots in the series contain no technology giving the photos a timeless feel. Therefore the other shots are more likely to fit in as they have a less modern setting.
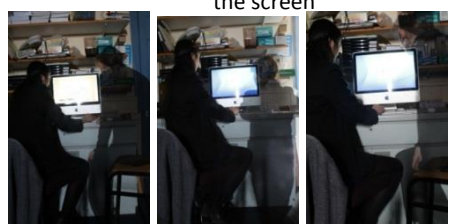
Artificial light from above

from window

Natural light through door and artificial light of the screen

Ghost not visible enough

Ghost is hardly there
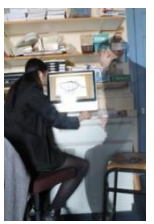
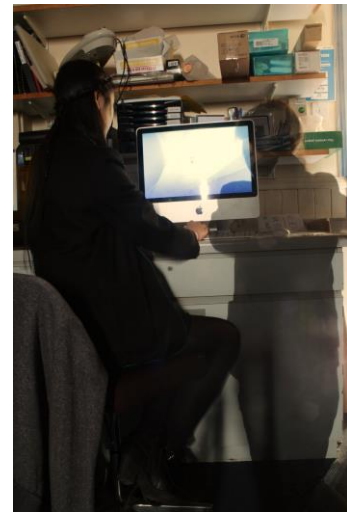My added height and the fact I'm closer to the camera makes me look a bit threatening.

I like the break from symmetry through the different poses

Ghosts head is out of frame.

I like that it adds something modern to the list of activities. However this could contrast too much with the timeless look I've achieved in my images due to the lack of technology.

Location	Art Base
Shutter Speed	Natural & Artificial Light = 13sec Light from door: 30sec
Aperture	F/5.6

Ghost too transparent   Too blurry   Head is gone

I'm higher than Caitlyn: looming

Nice but Caitlyn's hand a bit blurred and expression too serious

Ghost not fully visible

Caitlyn's head blurry

Too blurry

Too blurry

Symmetry of shot is not effective as it is lopsided and unequal on both sides with me taking up a large amount of the shot and Caitlyn is only in a small portion= UNSYMMETRICAL

Screen is a bit over exposed.

Line of shelf is a bit wonky in both images. This could be fixed with Photoshop but would make me look smaller in the one to the left. If I get any smaller Caitlyn would dominate the picture which could take away from the feel of the series.

Expression is very nice and shows the cheerfulness of the situation.

In this set-up the line of drawers to create the rectangular pattern is more obvious.

Shell in hand is not fully obvious as eyes are drawn away from Caitlyn toward the ghost's expression.

Due to the light from the left of the picture my face is perfectly illuminated so my expression is clear.

The boxes behind the ghost are not overly prominent which was the case in a few of the contact sheet images and one of the main reasons other than expressions that this picture was picked.

I chose this shot as my final image because it shows the ghost with a friendly expression.

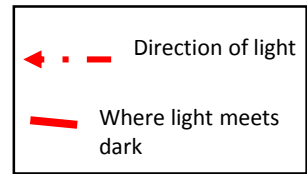The shell in Caitlyn's hand hints that we're playing about with shells.
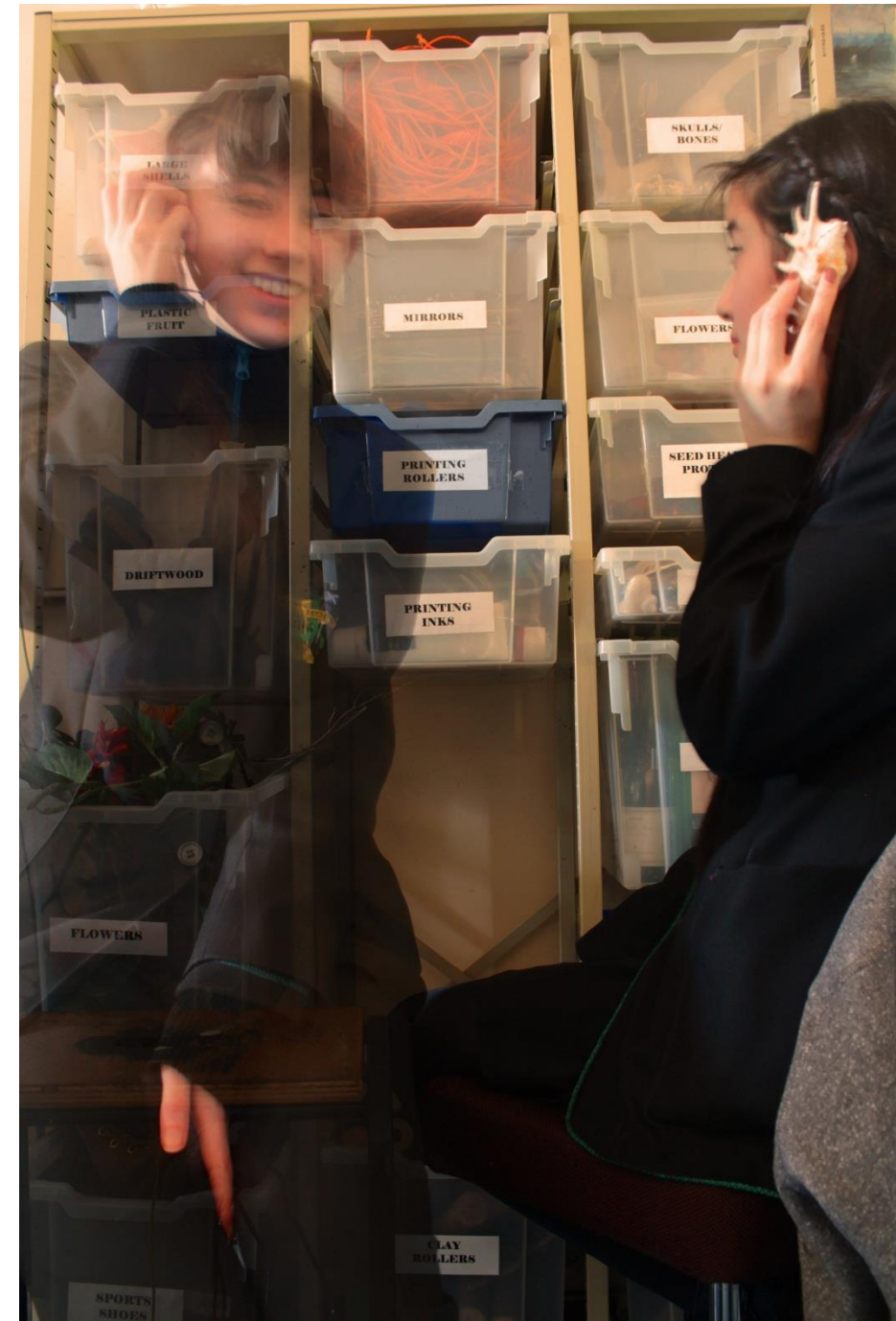
Side way shots do not look effective when laughing as they show little expression.

Face too bright

Face too bright and expression looks pained

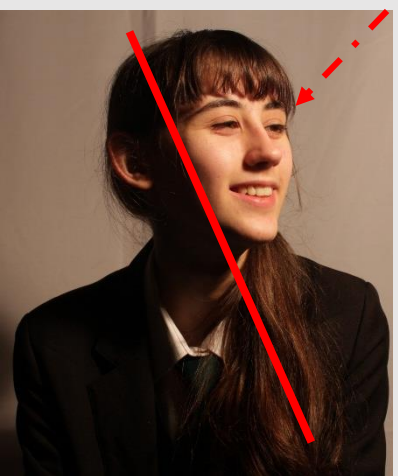|	Direction of light
	Where light meets dark

Face to tilted

Light to much on left side of face.

Prefer forward looking shots

Face to blurred

To far away

| Shutter speed	Upper images: 1/40- 1/50 sec Lower Images: 1/6 – 1/25
Aperture	F/5 – Both sets of images

Top Layer:

I like this shot because of the lighting on the face that creates a sort of glow.

My hair is almost perfect which meant the quick selection tool and the eraser will be easy to use to edit the image.

- By wearing a dark blazer this will allow Caitlyn's face to show through easier and when doubled with the darkness I've managed to get on my neck this will allow even more of Caitlyn to shine through which will benefit the overall image I am trying to achieve.

Second Layer:

Expression is too sad. It was meant to be her holding back laughter but this set up makes her looked disgusted and sad. Overall an ineffective image.
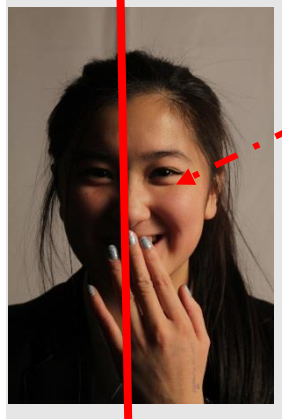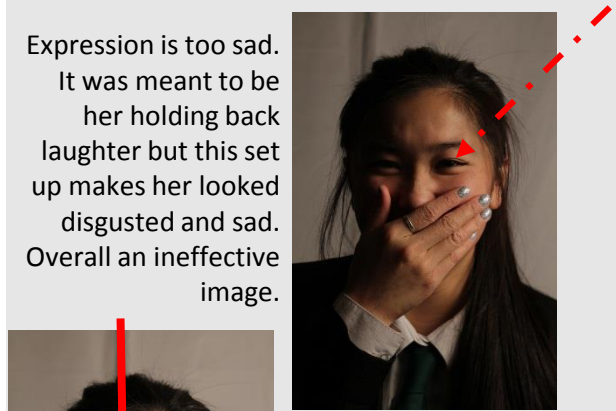
Triangle under left eye - this is considered good for portrait shots which I have achieved.

Bottom picture is more cheerful as her hand and smiling expression gives the impression of laughter.

Edit:

After deciding on the two images I've worked on placement of the second layer.

The one just to the right shows my composition that is slightly to the left. This shows more of my face and Caitlyn's eye shows up clearer.

The centred second layer in the image below means my face is slightly more obscured. However more of Caitlyn's face is revealed which means her laughing expression has more impact.

Tried to edit the image with a black and white version of Caitlyn laughing originally but the positioning of her face did not work out as it was too big in comparison to my face. The idea of black and white for one of the images also didn't work as it looked to drab compared to the surrounding images.

I chose this image as my final image because it effectively portrays the expression of joy I am trying to put across in this picture.

For editing I have only increased the lighting slightly along with the other techniques I have to use to create this type of picture.

The colour added by Caitlyn nails contrasts with the orange light of our faces making a more dynamic picture.

11TH Shot:

Location	Music Practice Room
Shutter Speed	10sec
Aperture	F/22

Caitlyn's face has become warped as she looks through me.

Slant is towards the upper right corner unlike in the other photos and it leads the viewer, who will most likely read from left to right, out of the picture whereas the other two analysed have a slant going downwards which is better although I feel I may crop this out as it is distracting from the actual image of me and Caitlyn.
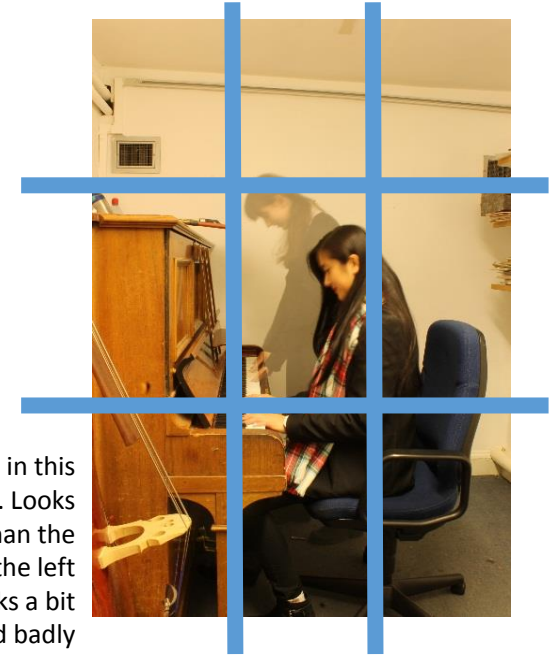
The air duct in the upper left corner is distracting so I may also crop it out.
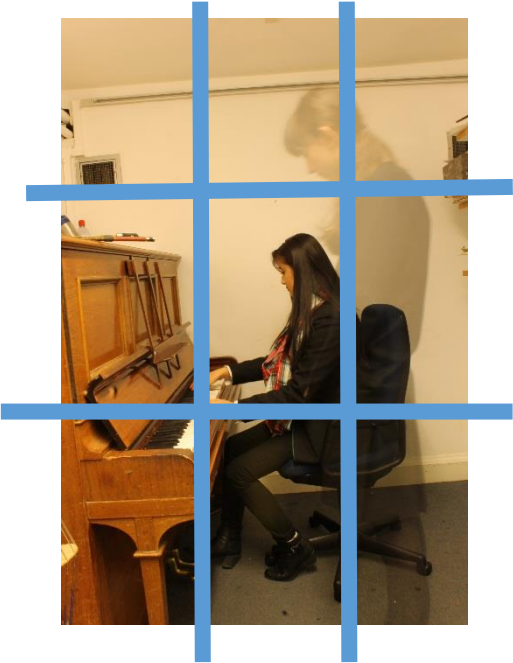
Arm looks a bit straight and my back seems to merge into Caitlyn's.

With me closer to the camera I seem like I'm looming over Caitlyn which gives the picture a sinister feel I don't want.

More of Caitlyn's face is shown so the focus is not solely on the ghost which would take away from the idea of "Friendship" as it would seem as if Caitlyn is not as important.

Centred in this image. Looks better than the one on the left which looks a bit odd and badly composed.

Prefer this image over all due the interaction between me and Caitlyn suggested by the fact I am staring at her hands as if learning from her.

Image itself is of good/clear quality however it will definitely look better when cropped.

Piano shot:

I chose this shot as it shows genuine interaction between me and Caitlyn.

The tilt of my head shows a larger amount of my face and facial expression creating a happier mood.

Through reducing the saturation slightly I have given the picture a warmer/vintage tone rather than beforehand when it just looked yellow and artificial.

Through cropping it I have created the idea of intimacy due to the enclosed space and the distractions in the uncropped image such as the air duct, cello and the ceiling line.

By getting rid of these I have achieved a more dynamic picture.
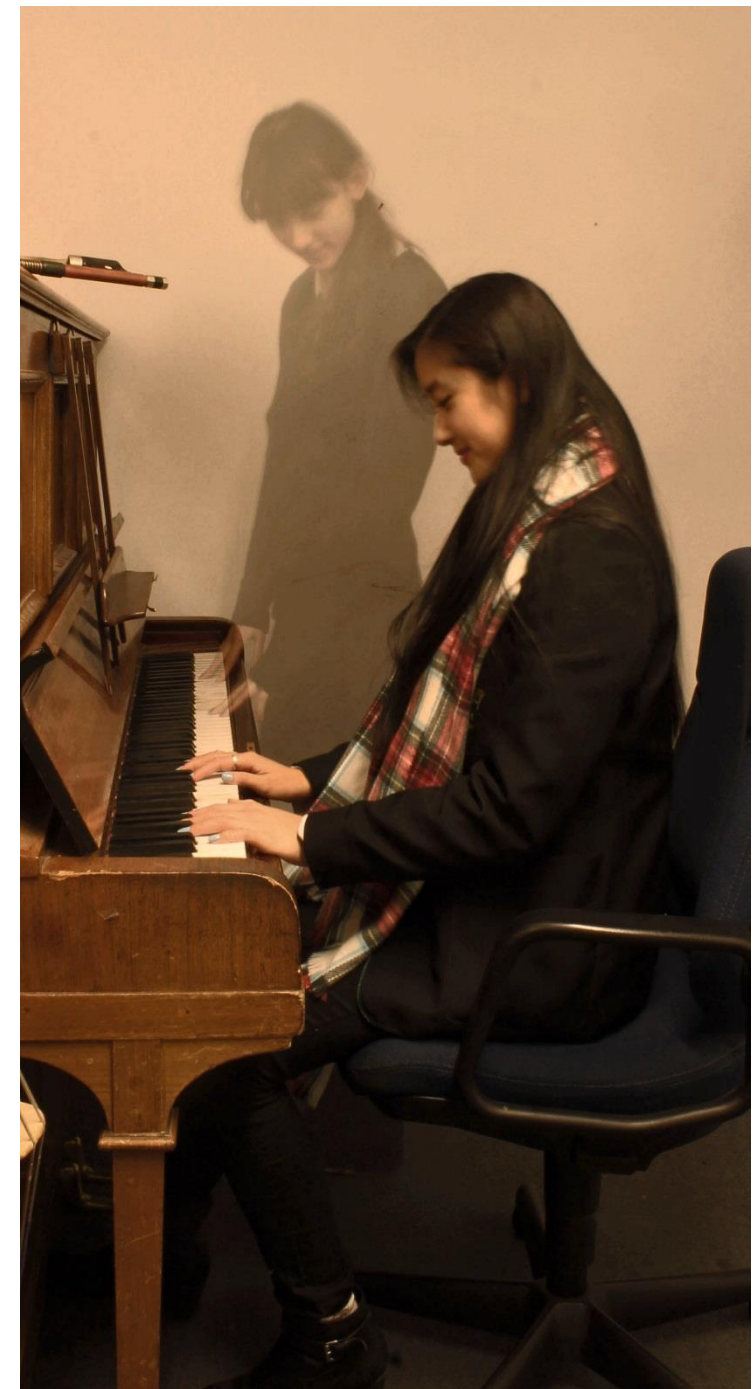
12TH Shot:

Caitlyn moved her face by accident

Too bright as I was testing due to a difference in the natural lighting I had used before in this location.

Location	Advanced Art Room
Shutter Speed	10sec
Aperture	F/5

Originals in landscape which worked well with three people as they could fill up the screen while the camera was positioned further away but looked stuffed with only two people as I had to move in to cut out unnecessary background.

The original cold colour of the picture created a drab look which took away from the happy/content mood I was trying to create. So using Photoshop's Quick editing mode I changed the saturation, hue and tint to create a warmer glow.

The shape of our legs creates a nice swooping arch like shape that leads the viewers eyes up the picture and also creates a heart like shape, coupled with the point of our hands which adds to the friendly atmosphere.

By cropping the image I've got rid of the useless distraction of the chair on the right hand side and the bit of wall at the top that detracted from the pattern made by the books behind us.

Original plan for location:

My original idea was to have this location for one of my isolation shots where I was sitting in the middle of two people completely ignoring me. However I decided that a shot of being isolated in a classroom would be better so this shot was no longer necessary. However due to the lighting in the Art base that created a nice natural soft feel that gave my pictures a relaxed mood I decided to use it again. Due to the fact I previously used the location there was little planning involved and only a few shots were needed.

Due to the **long shutter speed I plan my photos carefully** making sure Caitlyn is in a position where she won't be uncomfortable as she has to stay very still for a long time, because of this, blurriness was a severe problem in many of my photos and on many occasions I need to use Photoshop to change a few features such as sharpness or even cropping the blurriness out of the image as I did in the second shot.
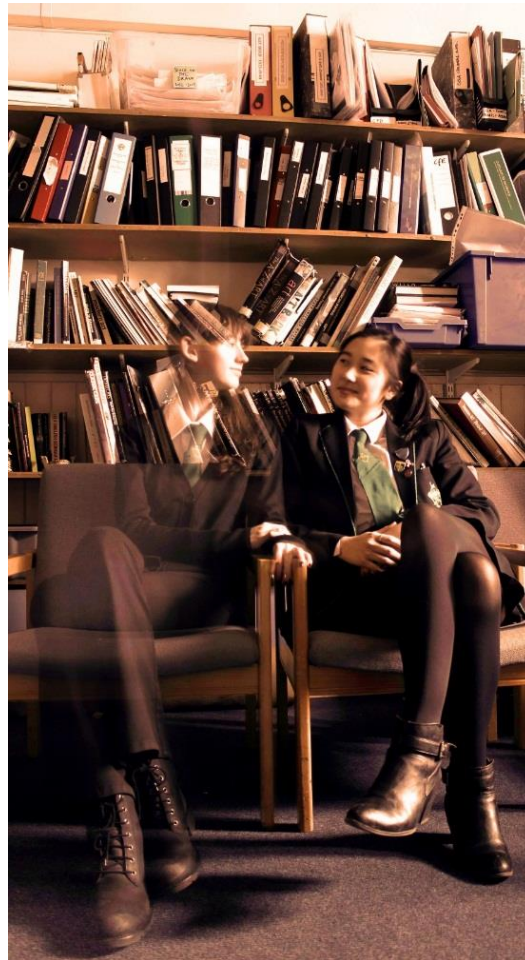
I like this shot the most out of the shots taken for this picture as it shows real friendship because are smiles are genuine from trying to keep a straight face while staring at each other for a prolonged period of time. Due to this a feeling of happiness can actually be felt through out expressions and the warm atmosphere around us.

The pattern created by the books mimics the rectangular pattern used in the first shot and the middle shot showing me comforting Caitlyn.

The slight slant of the shelves means it leads to the left where the ghost is and allows more focus on her which is needed as she fades compared to the human.

Evaluation:

My final series of images work well together, creating a story of a ghost and human and how they meet and become close friends. As mentioned in my plan I started with shots of the ghost isolated until the ghost and human meet.

Controlling the amount of light in the pictures was one of the **main technical problem** I faced and the camera settings had to be changed for each location. I used a lower or higher shutter-speed depending on the location but I also had to take into account the amount of time I needed to move into the picture in order to create my ghost like look that is visible enough in the final images.

Because of the long shutter speed I also faced blurriness on many occasions. I prevented these going into my final shots by zooming into the pictures after taking them to determine if another shot would've needed to be taken that was less blurry.

Organization was also a problem I had to overcome due my use of Caitlyn as a model in the vast majority of my shots. I chose Caitlyn due to our similar free periods and close working proximity, however due to the fact she also had the photography final project to complete I had to work around the times she had set for herself to take her pictures I made sure to do this through **effective communication of the times and dates I planned to take my photos which also helped when organizing locations** I planned to use in my shots.

What I learnt from this project was mainly **technical techniques and tips on how to get the best out of the Canon 1100D camera I was using**. I learnt how to use the quick control screen on the camera effectively and also how to use the shortcut buttons which shortened the time in which I took my shots. Most importantly I learnt how taking a photo actually works and how light from sources within the location can effect how my ghost turned out in my images.

Generally my creative skills are stronger than my technical skills but within this project I've began to understand the limitations when using a camera to reflect the image or vision I wanted to portray and have learned to work around that and achieve a picture as close as possible to the one I imagine. For the creative side of photography I feel I could benefit more from defining the final project more clearly and for technical I feel I could have benefited from learning how to use materials such as glass or darkened film to control how much light gets into the camera, allowing for longer shutter speeds. Another main skill I learnt from this course was **how to use Photoshop** which I had never done before and I enjoyed using different settings to design interesting and visually striking images.

One downfall that came from using long shutter speeds is that it prevented me from playing with depth of field which I feel could have added to some of my final photos such as the 2nd or 8th shot where a blurriness around the figure or figures would have brought more attention to them rather than just **using leading lines which I applied instead.**

Overall I am deeply pleased with my final images as I know the majority of my shots are technically very strong as **I have retained good lighting despite my use of long shutter speed** that can commonly cause over exposure. I feel that the final project I have created shows **good use of camera skills, editing skills, compositional skills, creativity and a clear narrative of Friendship between the ghost and human through the organization and quality of my final shots I use leading lines, framing and repeated shapes to create interesting and successful final images..**

The **organization and set-up of the final shots after they were taken played an essential role in how well the viewer would understand the story I was trying to portray.** The set up I decided on seems to effectively lead the eye through the silent story and also give the idea of the fall and rise of the storyline from depressed, lonely and isolated to happy, content and no longer alone. **The colour aspect of my set up also helped show this idea of the sad and happy stages of the story.**

All in all I feel I have achieved my desired effect of portraying narrative through photography using composition, colour and camera skills effectively.