

Temperature – Understanding colour through temperature.

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Course – Surface pattern design

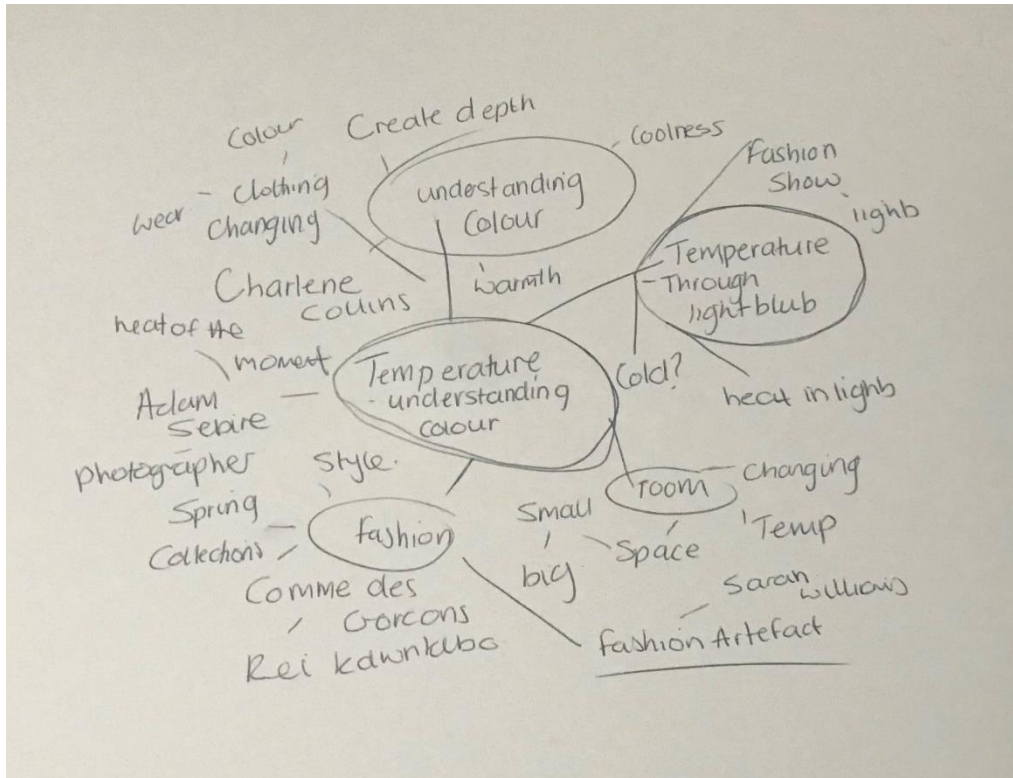
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I have been honoured to have been invited to curate a new exhibition of my choice. Looking into temperature, Temperature light and understanding colour through temperature in this a fashion Exhibition.

Being an artistic person, I have seen many artists, designers, and research lots of many different artists in many different subjects. Being influenced by them which means they stand out more to me than others. While researching and mind mapping, I come across five different designers and artist, however they all connect in different ways.

Comme Des Garçons – Rei Kawakubo, Understanding colour – Charlene Collins, Chante Gossett, Fashion artefact - Sarah Williams, In the heat of the moment – Adam Sebire. Those designers stand out to understanding colours, temperature. Which is a huge part in the exhibition, Defining temperature through light and clothing. Using temperature to create an exhibition of a fashion show to show how temperature affects us and the objects we wear.



Those designers all use a form of temperature, lights, and colour lights to change the settings and to bring the artefacts and design together. Creating an exhibition to reflect on how the temperature, lights and colour affects the work. Colour temperature - The colour of a light source, which is called "Colour temperature scale ". A, Sharma, (2018), pp,42-43. (after German physicist Max Planck) "that the system is based on an area of physics" (R, Fazzolare, 1977). Temperature is difficult to keep up with unless you have the right objects that can deal with heat or coolness. An object that is heated and will keep getting hotter until it is at the max heat it will begin to glow and the heat will come off the objects and changes the way the objects look.

Temperature in fashion shows brings a lot of elements in engineering and electronic to form light and different temperature as well. There is one article by Godin (14) 'who reports in a descriptive fashion the occurrence of a problem that produces symptoms like the common cold'. Temperature scale has units in Kelvin (K). Which means colour temperature is measured in temperature scale, such as a tungsten source may have a colour temperature of 2800 K. A, Sharma, (2018), pp,42-43.



Figure 1

In the heat of the moment – Adam Sebire, Global warming and climate change has a huge effect on temperature and the way it works around the world and how it affects us humans too. The Artist/photographer Adam Sebire research into aesthetic visual representations of climate change. He does collaborate with many different people, however his collaboration with climate scientists uses a thermographic imager has help with the presentation, Thermography (infra-red heat photography*). My understanding of temperature through climate change and global warming is looking through a specific camera it will bring out

many great colours alongside bringing the human body to one form and to stand out. In the exhibition the screens will hold the technique with models walking in a tunnel to show the heat from their body to the Audience.

Vision – “Vision is the art of seeing what is invisible to others”. Swift, J (2013). To create a fashion show with a vision is needed and the style of your own, temperature in lights that flows throughout the show to move with the model and clothing with bring the out vision. The idea of the show and what it will look like. It may be the vision of one person or the shared vision of a group of people. While looking at vision and finding out the understanding of colour temperature is a big step. Colour temperatures affect the colour of everything we see, temperature refers to the warmth or coolness of the colour. (Collins) Colour temperature helps artist/us to create depth, mood and even movement.

Fashion Exhibition artefacts are the key objects for the exhibition. It brings the show to life and is the main thing about the show and makes it interesting, which brings interest to the people who come. Fashion is all about clothing and the way the designers has put their Ideas and design together to create a fashion show. Clothing is the main part of the show, however bringing something different such as a unique space or bringing another object to interact with the model and change the stage or background, bringing a different setting into the show. Comme des Garcons collection by Rei Kawakubo, using red light to her fashion show changing how collection with the look of plastic.” The human brain always looks for harmony and logic” (Rei Kawakubo). My impression is bringing something unique and different to an exhibition make people intrigued to come.



Figure 2 (look 1)

The exhibition holds many models with clothing/outfits that reacts to different temperature and with artefacts that will be brought in alongside the model. Clothing in the fashion show defines the designer on how they think and see, to express their ideas and plan to show other people and creators. "I think fashion defines a person because it can mainly express an individual's personality or attitude". Pinto, J, J (2014). Temperature brings out feeling in a person, they feel warmth in the winter with heating and feel cool when in summer with air condition. This exhibition brings feeling temperature and defines them as a person through the fashion show.

Chante Gosset, functional fashion is clothing protection from the elements. In the exhibition tight clothing is worn to bring out the functional side of fashion. Using tight clothing to show the figure and shows in the exhibition to show the temperature lights to mix the colour of the clothing up. Functional fashion has specific requirements: wearability, functionality, and

desirability. Ross, A, T (2017). pp8. The clothing she designs is a great way to use temperature and to make colour for everyone to see how temperature effects the clothing.



Figure 3

Fashion artefacts are mostly jewellery or handbags they are the second most important part that goes with the models, it brings more life and character to the collection and clothing, it also shows that it not just the clothing but other objects and bits on the models. Sarah Williams creates fashion artefacts, designed luggage collection. In the exhibition the artefact is history luggage. “Historically exceptional craftsmanship was the norm now it is the exception”. Williams, S. (2010).



Figure 3 (2010)

Fashion involves around space and where the place is, the space is the experience of the fashion show. Sizes and whether it is outside or inside that make the space. The space can be private or in public, stage set or in urban life. (M. Lindquist, 2020, pp4). The clothing defines the area if it suits winter, spring, summer, or autumn for where the space and show will take place.

The exhibition – Fashion show.

The space in the exhibition will be indoors, split into three rooms alongside the backstage where most of the equipment will be, each room will have seating but also screens to show what is happening in other rooms when the models walk around. Room 1 is the main stage but also the main start of the fashion show. Models will start their walk from this stage and and start to walk through the other rooms. Room 1 starts with the coloured light to

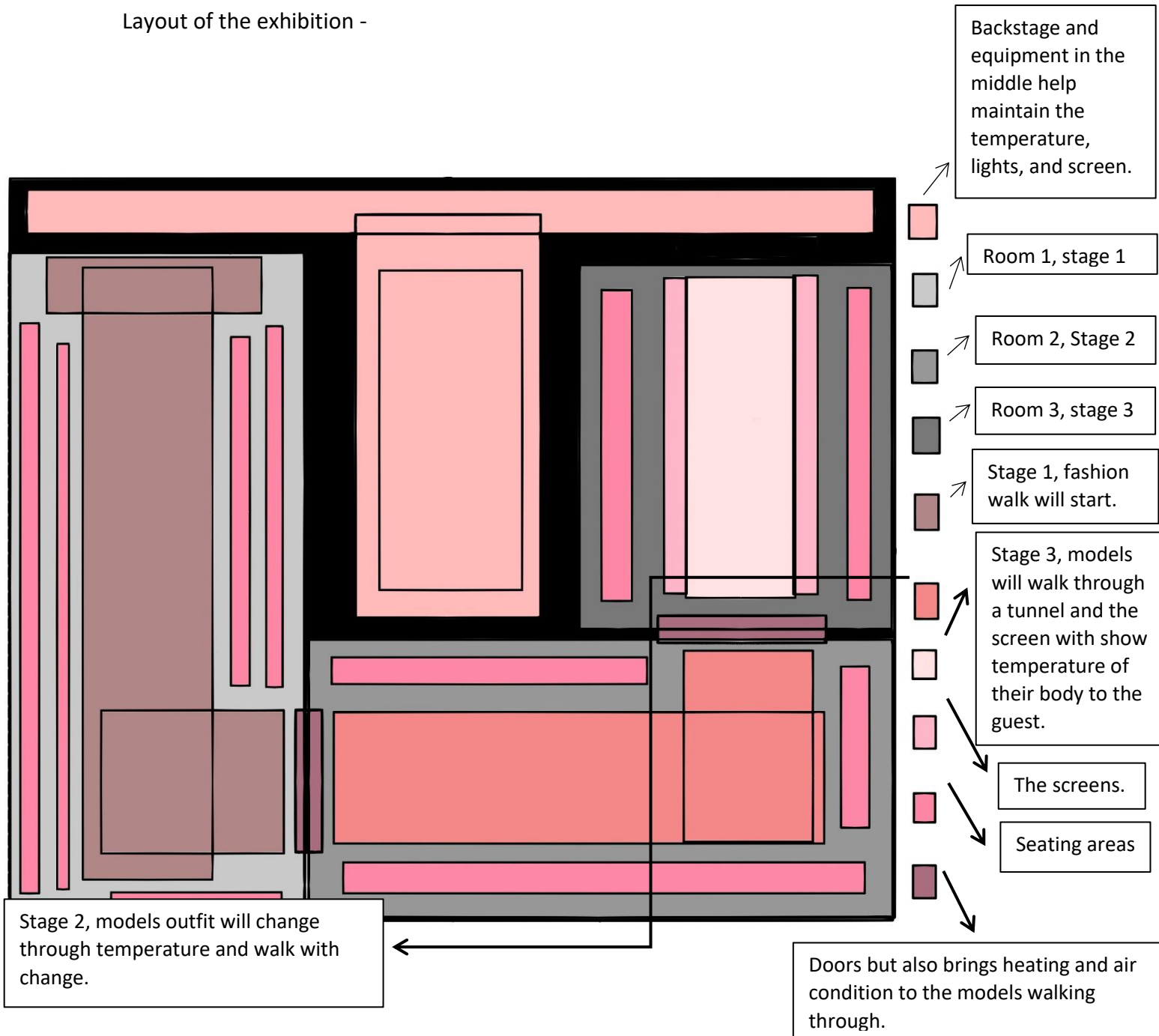
represent understanding colour temperature which also brings in Rei Kawakubo, Comme des Garçons collection to show the light reflect off the clothing.

Developing from room 1 to room 2. The models will walk through a large door which will have heating coming through it, to switch the clothing that reacts to heat to bring another look. Bringing in Chante Gosset and functional fashion. While in room 2 bringing in a summer theme and bringing in an appropriate temperature to the main part of the exhibition. The artefacts of Sarah Williams that the models will hold and show while walking through the platform, the space will be large so there is enough room for the models to show the artefacts but also showing how the clothing has change through temperature.

Room 3 models walk through another set of doors which will bring the temperature of the clothing down and everything will be seen through a screen, the idea and “In the heat of the moment” Sebire A (2015). The screen will show the bodies moving through the room to the end and the heat will form body colours which bring an ending to temperature.

The 3 rooms will bring 3 different elements of temperature and how it works through light, cameras, and heating. The focus is now understanding colour through temperature, seeing how heat changes the colour on the clothing and looking through a screen to see the model's colours.

Layout of the exhibition -



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