

## **Making Theatre Happen: Using Light with Prema Mehta (online)**

*This project is supported by Rosco, founded in 1910, who is best known for the products it originally manufactured: colour filters, gobos, scenic paints and fog products for the entertainment industry. As part of the project you will receive a colour filter swatch book to explore how light and colour play a key part in creating exciting visuals.*

A simple project that you can engage with to explore creativity at home with a focus on the effect of light (natural or artificial).

This project explores the use of light indoors (either with torches, table lamps and candles) or outdoors observing natural light, if outside exercising.

It aims to make people more aware of light in our everyday lives. You are invited to:

- a) Select a household object, if indoors
- b) Or select a view whilst outdoors

Examples of objects found indoors are a vase of flowers, a glass, a spoon etc. You are invited to explore and photograph examples of how the light behaves, and to capture images of reflections, or examples of how the light is refracted, or to capture the light creating shadows. You are encouraged to move the light source around the object to create shadows and explore form and shape.

Examples of outdoor views could be railings, a pebble, plant pots, sea etc... and to observe and capture images to show how light behaves in a natural setting.

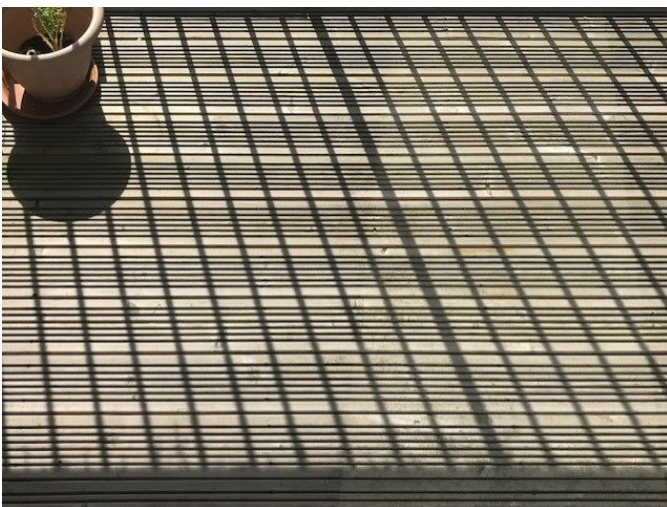
Rosco has supplied colour filter swatch books for you to use. This can be used to explore how colour plays a part in creating exciting visuals. These colour swatches should *not* be used near candles or any source of fire, but can be positioned close to a lamp or torch to experiment with changing the colour of the light source. The first 20 people to sign up to the workshop via Brighton People's Theatre website will be eligible for a colour swatch.

## Exercise

1. Take a household object.
2. Experiment with the effect of light on the object. For example, what does the object look like when natural light hits the surface? Can a torch create elongated shadows of the object? How does a candle (positioned at a safe distance) affect the ambience?



3. If you are outside, explore how the natural light alters the world around you. For example, take a look at the plant pots and observe how the sun hits the object in the early morning, and then again in the middle of the day. Here is an example of a shadow created from balcony railings under morning sunshine.



4. Experiment with Rosco colour filters. These are traditionally used in theatre lights to change the colour of the light. What effect does colour have on the object? How does the use of colour make you feel?



5. You can send your images to [elena@brightonpeoplestheatre.org](mailto:elena@brightonpeoplestheatre.org), and share them on social media using the hashtags **#EverydayLight**

Please include [@BtnPeople](https://twitter.com/BtnPeople) and [@rosco\\_labs](https://twitter.com/rosco_labs) on Twitter and on Instagram we are [@brightonpeoplestheatre](https://www.instagram.com/brightonpeoplestheatre) and [@rosco\\_labs](https://www.instagram.com/rosco_labs)

This means we can see the images you have captured.

Enjoy observing everyday light!