**CREATING VIVID COLOURS, EXPOSURE TIME AND ARTIFICIAL LIGHT – ANALYSIS QUESTIONS**

1. a) What shutter speed did you use for this image?
2. Is this speed you used considered a long or short exposure time?

What would an example shutter speed of the OPPOSITE be?

1. Why did you need to use this length of time in order to create your image?
2. a) Why did you use a small F-Stop number?

b) What would have happened to the size of the opening in the aperture if you used a large F-stop number?

c) What would have happened to the image as a result of using too large of an F-Stop?

1. a) What happened to the areas of the image you shone the flashlight on?

b) Why did some areas end up dark and other areas end up light?

1. Why did using the flashlight make some areas of your image look brighter and more vivid than others?
2. Why were you instructed to UNDERexpose your image for this exercise? Why did it matter?
3. Why were you instructed to use the lowest possible ISO for this exercise? (hint: what does ISO control? Why would this matter when working in low light?)
4. a) Why was using a tube over the end of the flashlight recommended?

b) What did the tube allow you to do in your image? (artistically)