

Natural Lighting

Digital Photography

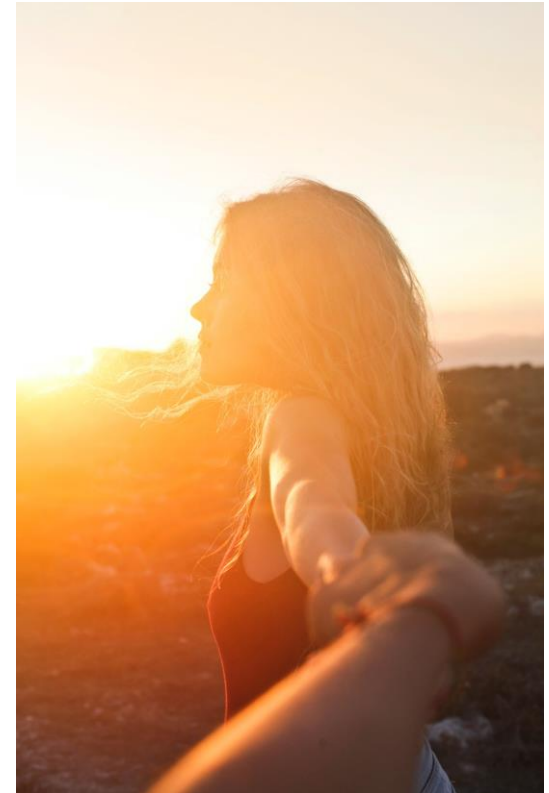
Mr. English

Natural Light Sources

- Natural light can come from various sources
 - The Sun
 - The Moon (REFLECTED light from the sun)
 - Starlight (other stars in the galaxy)
 - Fire (Candles, burning wood, etc.)
 - Bioluminescence
 - Bugs, Ocean Animals
 - Lightning Storms (natural electricity)

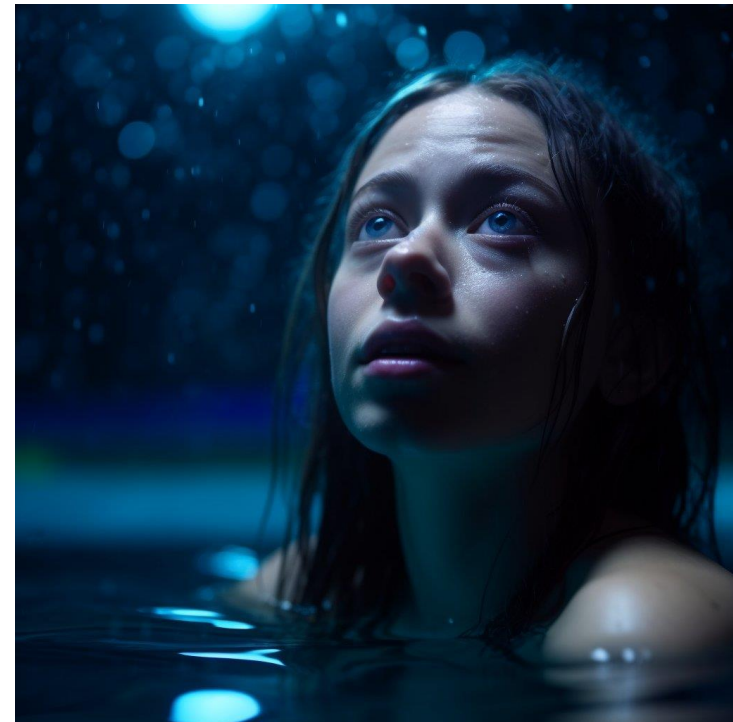
The Sun

- The Sun is a burning ball of gas known as a Star, it takes 8 minutes and 20 seconds for light to travel from the Sun to Earth



The Moon

- During nighttime, the sun reflects off the moon to give us light.

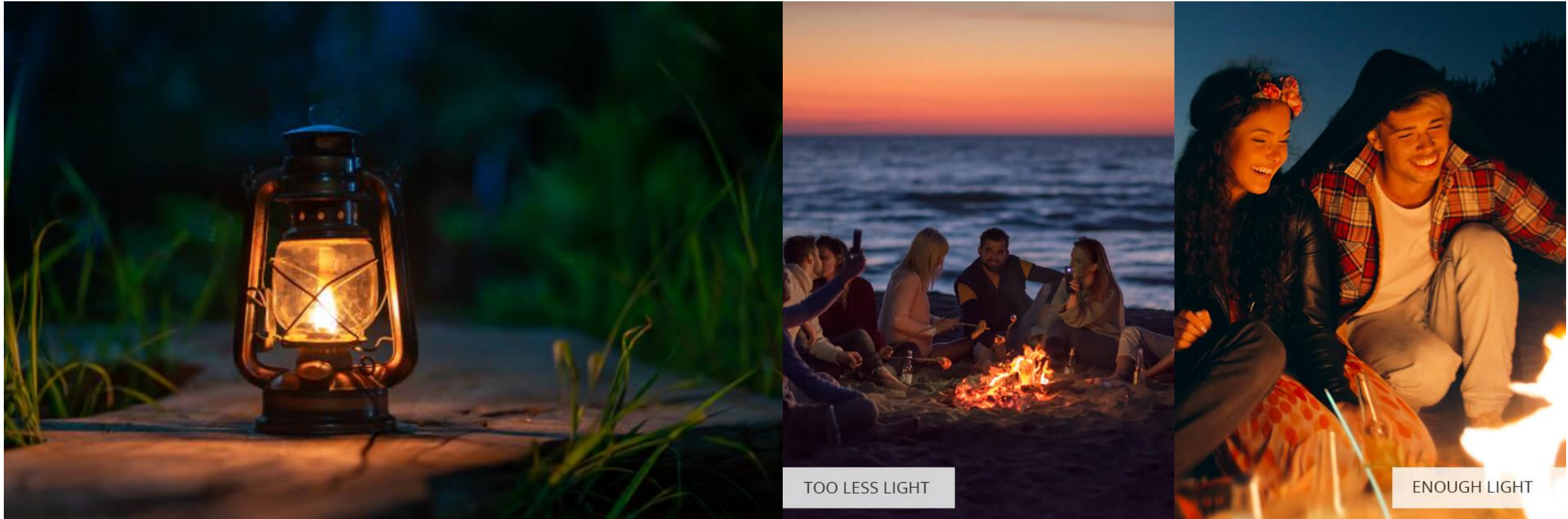


Starlight



Fire

- Burning is the process to create fire, this can be done by burning solid object such as wood or liquid such as oil.



Bioluminescent

- Light produced by creatures

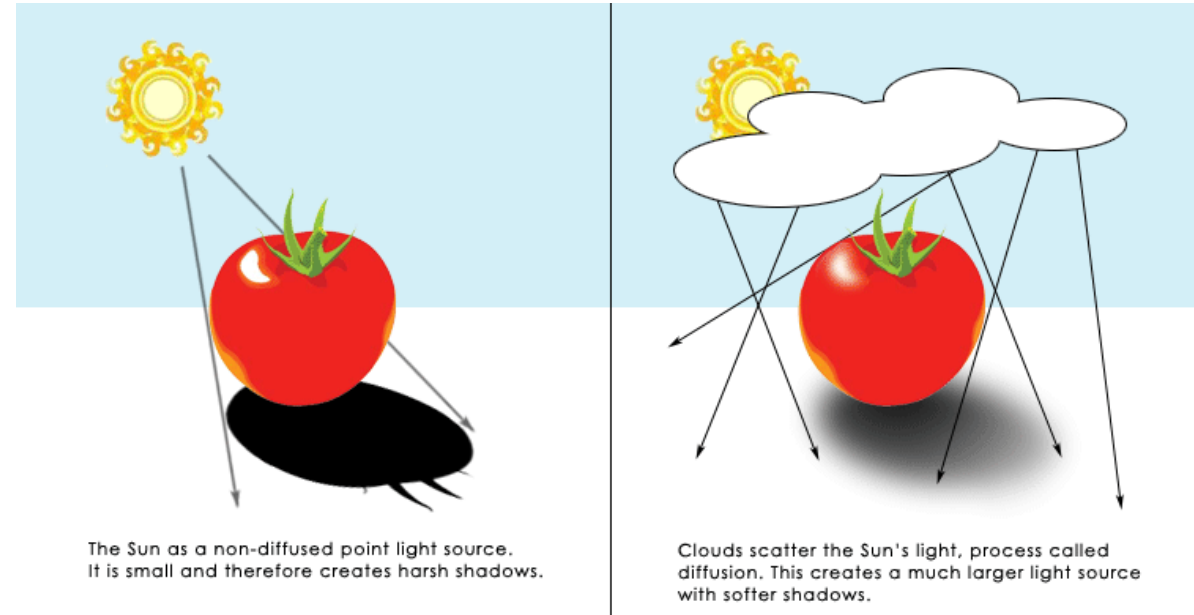


Lighting



Types of Light

- Diffused Light
- Ambient Light
- Direct Light
- Reflected Light



Diffused Light

- Soften by nature or a filter



Ambient Light

- The amount of available light

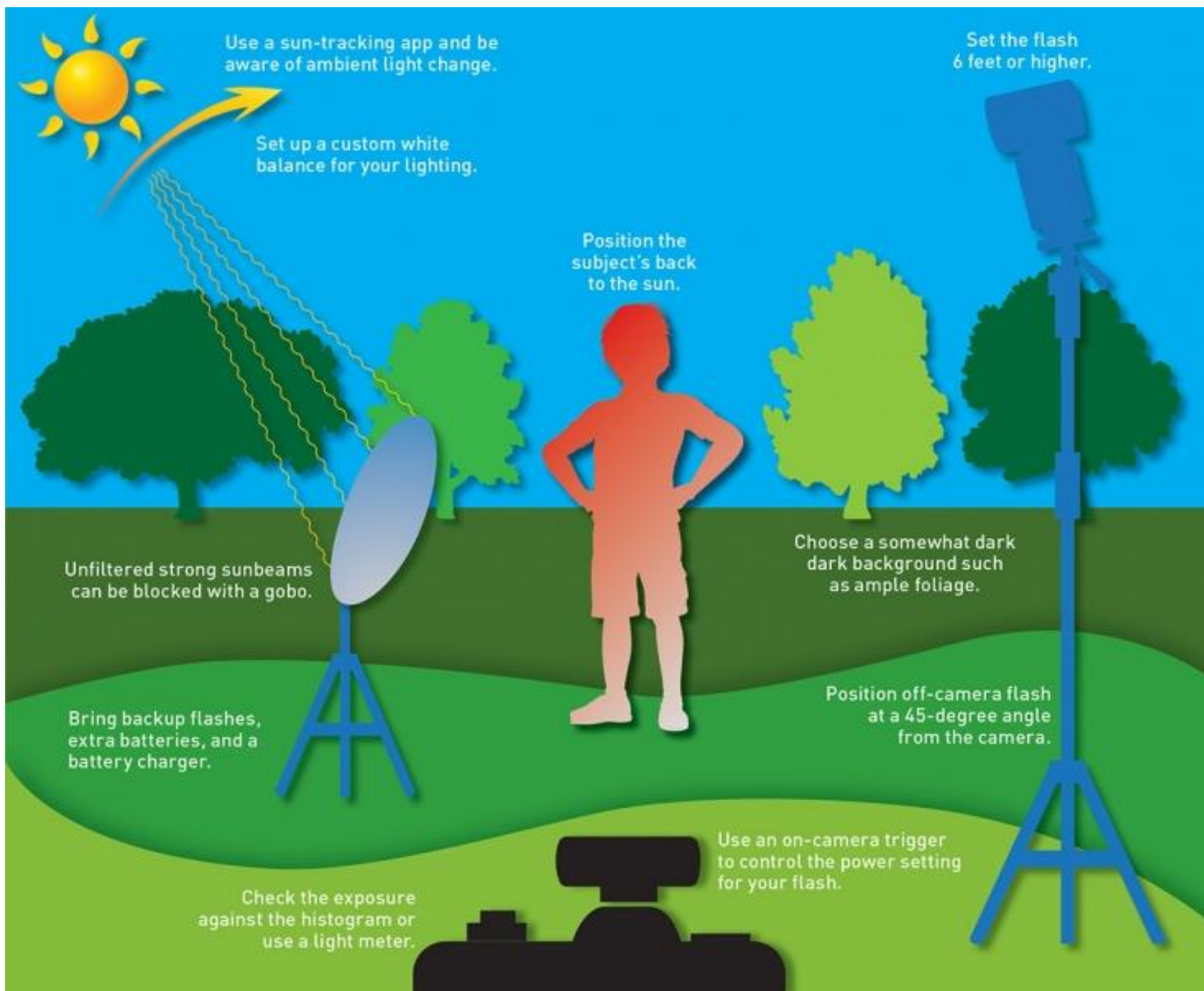


Direct Light

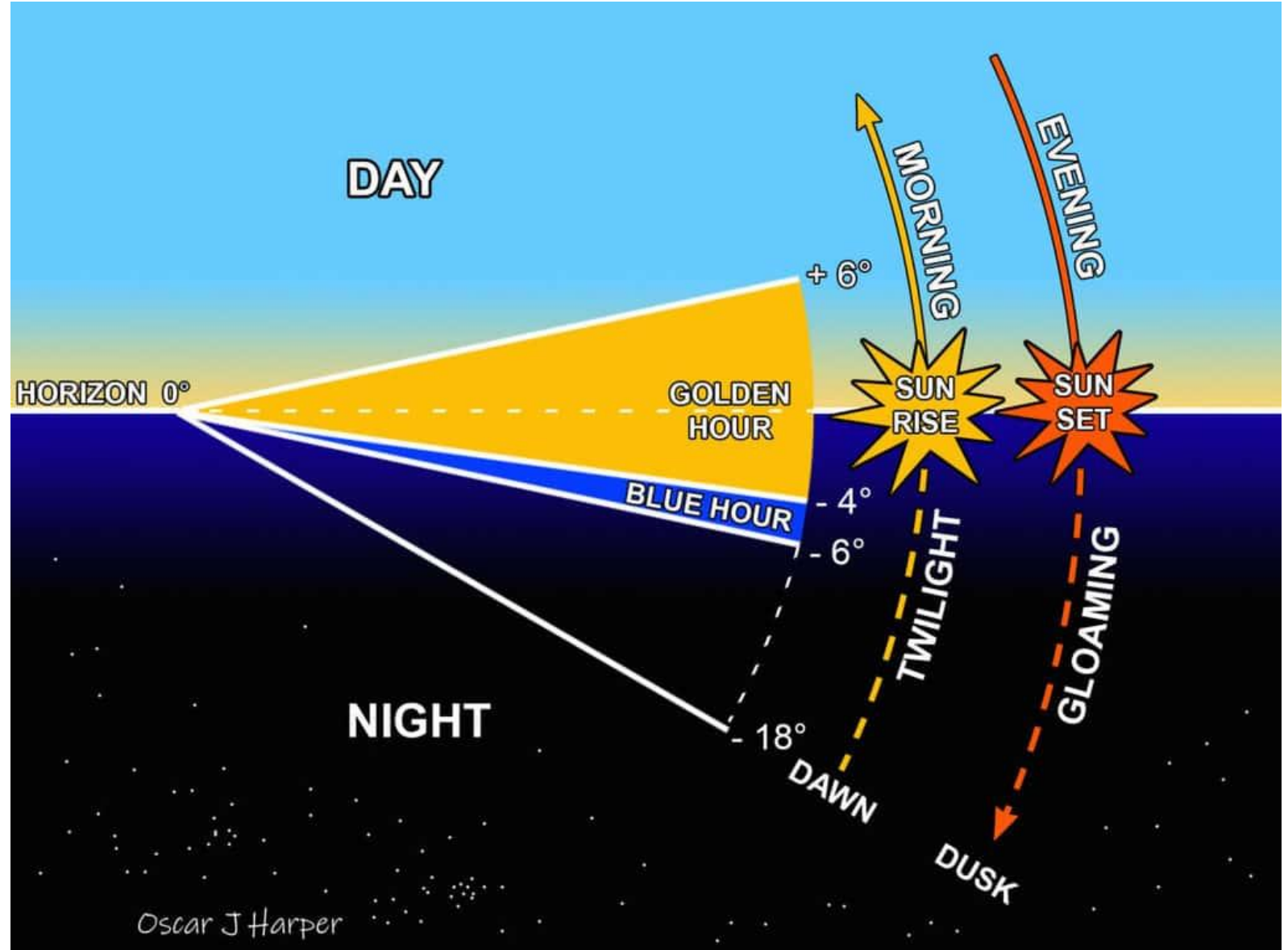


Reflected Light





The Sun Cycle



The Blue Hour

- The first hour of the day and the last hour of the day, also known as Twilight.



The Golden Hour

- The hour after sunrise and the hour before sunset.



Natural Lighting Video

- [\(17\) How to film outside! Using natural lighting. – YouTube](#)