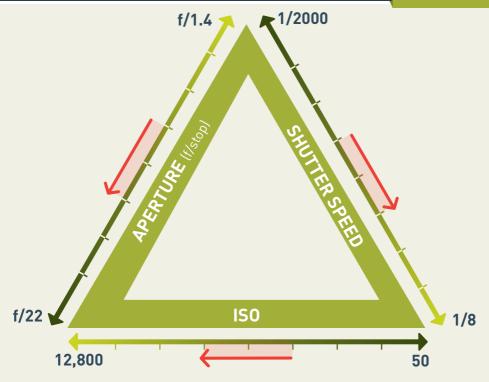
EXPOSURE TRIANGLE

Proper exposure is achieved by 3 camera functions coming into balance: ISO, f/stop and shutter speed. This is called the "Exposure Triangle".



Perfect to print A5 size 14cm x 21cm / 5.83" x 8.27"



- When one point of the triangle is moved in one direction, another point of the triangle must move the same distance in the the opposite direction to maintain exposure.
- Look at the red arrows: If the aperture moves 2 points in one direction, for example f/4 to f/8, then the ISO or Shutter Speed should move two stops in the opposite direction.

PRACTICAL EXAMPLE



SUNNY - OUTSIDE

Initial camera setting:

ISO: 100

Shutter Speed: 1/125

f/stop: f/4

Situation:

Subject is fast moving, you need to increase the shutter speed to get a sharp image.

as per the exposure triangle: ISO: 100 | No change

Improved camera setting,

Shutter Speed: 1/500 Move two stops up

f/stop: f/2 Move two stops down