# ONESKY PHOTOGRAPHY WORKSHOPS

( )

 $\bigcirc$ 

 $( \bullet )$ 

 $\bigcirc$ 

- garry.oneskyphotography.com.au
- **\$** 045 222 1133

#### **CHOOSE YOUR MODE**

#### or Av APERTURE S or TV SHUTTER MANUAL Ρ **PROGRAM** Α Μ Automatic but you can control You adjust the aperture, You adjust shutter, You choose the Exposure compensation shutter speed is aperture is automatic. aperture and shutter. (brighten or darken the image) automatic. Great for Great for sports and Flash general use, portraits moving subjects. Focusing and landscapes. ISO ISO Choose the ISO depending on your available light. 0 **ISO 800** ISO 100/200 **ISO 400 ISO 1600 ISO 3200** less sensitive to more sensitive to light and less noise light but more noise **APERTURE** Use Aperture Priority (A or AV) mode when you want to control background blur. **Big F number >F14** Small F number < F5.6 Small depth of sharpness. Good for portraits. Big depth of sharpness. Good for landscapes. U, I



### SHUTTER SPEED

Use Shutter Priority (S or TV) mode when the subject is moving.

35	35	3	34	<u>z</u>	3
1/15 <sup>th</sup> sec	1/30 <sup>th</sup> sec	1/60 <sup>th</sup> sec	1/125 <sup>th</sup> sec	1/250 <sup>th</sup> sec	1/500 <sup>th</sup> sec
Slow shutter speed, blurs movement			Fast shutter speed, freezes movement		
Lets in MORE LIGHT			Lets in LESS LIGHT		

Y CN MN  $( \blacklozenge )$ 

 $( \blacklozenge )$ 

 $\bigcirc$ 

 $( \blacklozenge )$ 

# **SCENE MODES**



 $(\mathbf{e})$ 





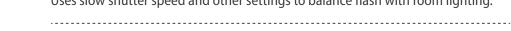












#### **Fireworks**

Uses slow shutter speeds and compensates exposure for fireworks. Tripod recommended as shutter speed is often 3 – 4 seconds.



#### Sunset mode

Preserves the deep hues seen in sunset and sunrise.

#### Child mode

Similar to portrait mode, aims to blur the background and produce flattering skin tones. However, colours of clothing and other objects, are rendered more vivid.

.....



Uses a wide aperture (small F number) to blur the background. Enhance blur by zooming in and keeping the background far from the subject. Depending on the camera, it may also enhance skin tones/ soften skin texture.

\_\_\_\_\_

#### Landscape Mode

Uses a narrow aperture (large F number) to keep both foreground and background sharp. May also make colours more vibrant.

#### Macro Mode (close up)

Settings vary between cameras but usually the background is blurred. Minimum focus distance varies between lenses and zoom position.

.....

.....

#### Sports Mode

Uses a fast shutter speed to freeze action. Depending on camera it may shoot continuously while shutter is pressed.

#### Night Landscape mode

Uses a slow shutter speed to let more light into the camera. Reduces noise (graininess) which occurs during long exposures. Flash is usually disabled.

\_\_\_\_\_

#### Night Portrait Mode

Uses flash to illuminate subject and a slower shutter speed to retain background lighting.

### HDR (High Dynamic Range)

Takes multiple images at different brightness levels and combines them into one image with more detail in the highlights and shadows.

## Party/Indoor

Uses slow shutter speed and other settings to balance flash with room lighting.

.....



\_\_\_\_\_

۲

۲