# All About Panning

(Not for gold!!!)

CCC 2019

# Why is panning important?

- To get a sharp shot of a moving subject.
- Helps separate the subject from the background.
- Allows the use of slow shutter speeds.
- Can mean a low ISO in dull or poor light.
- Dynamic photos with lots of action.
- Portrays a sense of movement.

### Technique

- Shutter Priority
- Continuous autofocus (AF-C or Al Servo).
- Back button focusing can be an advantage.
- Set your camera to 'burst mode'.
- Centre focus point.
- Set 'Focus Priority' in your camera menu.
- Move your camera at the same speed as the subject.
- To help with camera shake consider using a monopod or tripod.
- Only press the shutter when your subject is parallel with the camera.
- Continue to pan after taking the shots (really important!).

#### Considerations

- Panning can be difficult to master, keep practising.
- A small amount of blur to the main subject can add to the sense of movement.
- Check the background for distractions.
- Shutter speeds can range from 1/30<sup>th</sup> to 1/125<sup>th</sup> sec.
- If your subject is very fast then 1/500th sec can work.
- If everything is sharp, slow down your shutter speed.
- If everything is blurry, speed up your shutter speed.
- Fill the frame.

#### Motion Blur



#### Motion blur



## Stop the action



#### Fast action



# Back in the day



# Any Questions

