

DC 125 MANUAL WORKSHEET

DIGITAL CAMERAS

Any digital camera may be used for this class. **SLRs** (Single-Lens Reflex cameras) are especially good for shot framing, as the image that passes through the lens is also redirected to the viewfinder.

Any photographic medium works by reacting to light and changing state. Film can only do this once, but the **image sensor** in a digital camera can be used again and again. An image sensor is covered with an array of light sensitive points called **pixels**. There are so many that we use the term **megapixel** (1 million pixels) to represent the degree of complexity of an image that a sensor can capture. The term pixel is also used to represent the points that make up the resulting digital image.

Digital cameras will do a lot for you if you let them. This can be frustrating, especially once you know how to use a camera's manual features correctly. In this class, always make the most of the manual setting that your camera offers.

MANUAL FEATURES

My camera's manual features are listed on page: _____

Manual focus? _____

Infinity / Macro modes? _____

F-Stop range: _____

Shutter speed range: _____

ISO range: _____

White balance options: _____

Flash options: _____

Optical / Digital zoom: _____