"Shutter Control" – action photography: stop & blur

Shooting Assignment - shoot 1 roll / 400 ISO

Shutter Control

NOTE: <u>Set your shutter first</u> and use your aperture to adjust the meter appropriately. Be sure to consider how much will be in focus on the negative before take the shot—it may not work compositionally.

VOCABULARY:

<u>Stop-Action Images</u> -- subject/focal point must have been obviously moving and stopped in mid action.

<u>Blur-Action Images</u> -- subject/focal point seems "ghosted" due to movement within the picture frame, while other areas of the image remain "solid."

ASSIGNMENT:

- □ Shoot part of the roll illustrating the use of a **slow shutter speed to produce a blurred effect** in the composition. <u>The blur you create must be an obvious blur</u> <u>effect of an object that was obviously moving</u>.
- Shoot your blurred images in low light situations, with shutter speeds of 1/8th of a second or longer, use a tripod or set your camera down on something to prevent camera jiggle, and bracket images you are uncertain of---better to be over-exposed than under-exposed.
- □ Shoot the other part of the roll illustrating the use of a **fast shutter speed to produce a stop action effect** in the composition. <u>The effect you capture must be from an</u> <u>object that was in obvious motion.</u>
- □ Shoot your stop action images in good to bright light situations with shutter speeds of 1/500th of a second or faster.
- □ ALWAYS check your meter for the proper exposure of light to the film that will give you the effect you are looking for!
- □ Log each shot you take by recording: picture #, aperture (F-stop), shutter speed, light conditions, and possibly a quick description of your compositions.
- □ ALSO...remember to incorporate the things you already know about composing photographs when taking each shot. You are looking for not only the technique, but also the best composed/interesting shot.

GRADING:

- Development of negatives illustrating proper use of shutter control (Stop & Blur Action)
- Contact Sheet/Log

NOTE: ALL contact sheets and logs must be turned in with the portfolio review in order to receive credit.