

## Introduction to Photojournalism: Cameras, Composition, and Editing

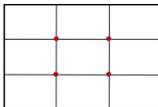
*With Belle White, Martlet Photo Editor*

### Camera

- **Aperture (Av)** The hole the light comes through
  - F-stop is the number (low number = larger aperture)
  - Depth of field determines how much of your frame is in focus
- **Shutter (Tv/Sv)** The speed at which the aperture opens when taking a photo. For example, 250 = 1/250th of a second.
- **ISO (Film Speed)** The sensitivity of the film/sensor. More light = lower ISO number.
- **White Balance (WB)** The colour correction that the camera will add depending on the colour of the light.
- **Files** RAW is the largest and most powerful file. Jpeg is what we should print.
- **Office Cameras** Be careful, respectful, ask to use them, make sure batteries are charged, and memory card is put back in the camera.

### Composition - Things to Keep In Mind When Taking a Photo

- **Rule of Thirds**



- **Events** Always ask permission take up close portraits, look for creative angles, capture major event points, tell the story of the event.
- **People** Talk, create a comfortable mood, don't be afraid to give direction.
- **Digital to Print** Keep photos crisp, high contrast, bright, simple/not busy.
- **Lighting** Warm vs. cool light, bounce, flash, catchlights, ALWAYS know where your light source is.
- **Perspective** Horizontal and vertical, angles, height.
- **Telling a Story** Ask if the photo explains the event, look at photos in the news and ask yourself what you think of, look for emotion, take more photos than you think you'll need, look for details, talk to people.

## Editing

- **Editing Tools Available** Photoshop, Lightroom, Bridge, Gimp, Preview.
- **Things to Remember** Colour, light, sharpness, contrast, composition, storytelling.
- **Finished Product** Should be saving photos as a jpeg at 300dpi and 3-9Mb. Please rename as the title of the article/event/etc. Please place in appropriate drive and let editor/photo editor/design director know when it is in the drive and ready to use.