

CAPTURING PHOTOS AND VIDEO



Portrait vs. Landscape Mode

When capturing **VIDEO**, hold your phone horizontally, not vertically.
*(This is preferred for **still photography** as well, but not as critical.)*

VARIETY IS KEY



MOVE AROUND

Record your subjects from up close, from far away, from in front, from the side, from up above, from down below.

In addition to moving around, try to use a variety of lenses, including a wide-angle and telephoto. Doing this will help you capture wide shots, tight (detail) shots and everything in between.

TIGHT

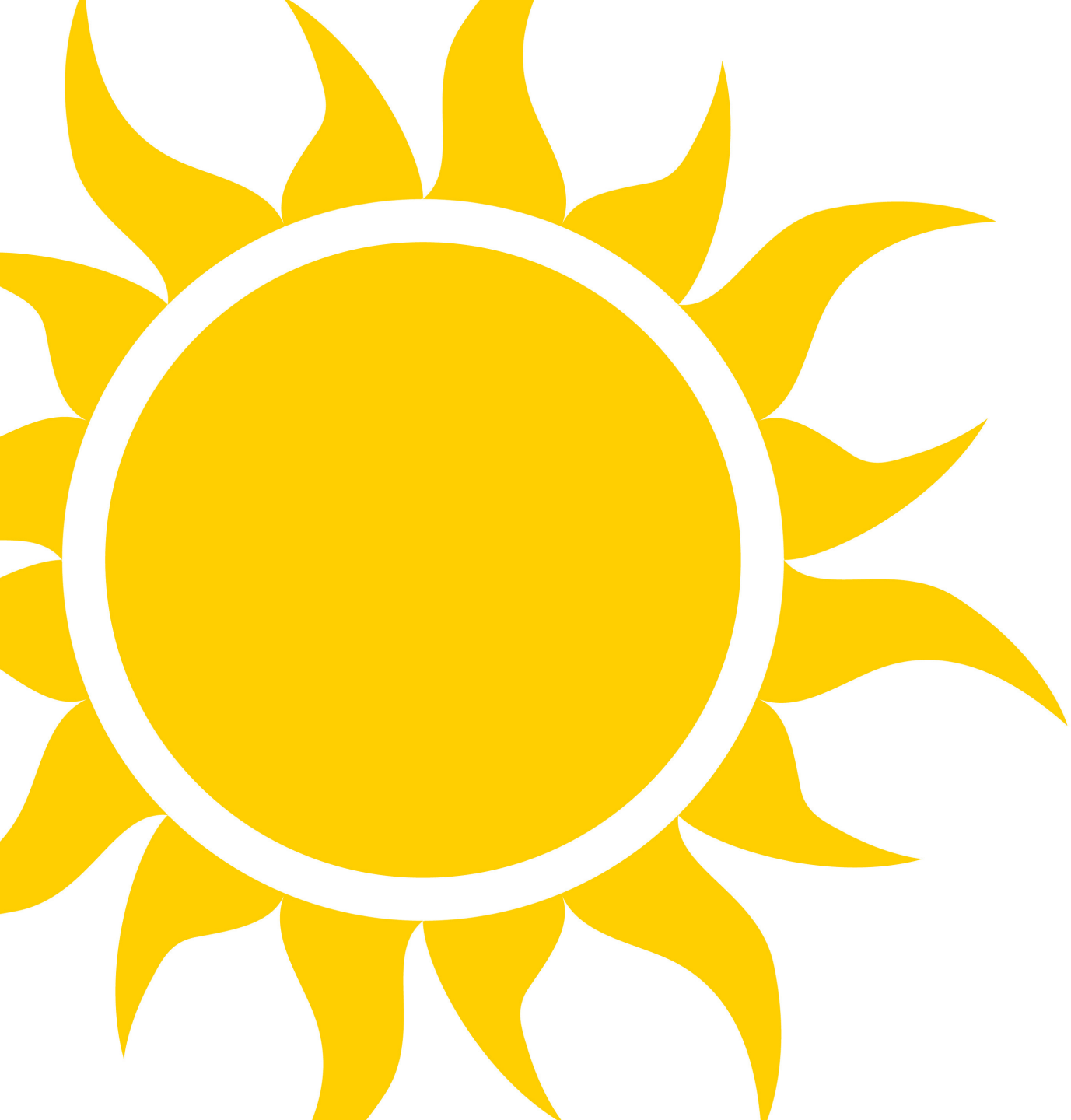


MEDIUM



WIDE





LIGHTING

- As the photographer, you want to keep the sun behind you or to your side. If it's at all in front of you, chances are your subject is backlit. (*Some cameras will handle backlight better than others.*) Your shadow should be in front of you or to your side.

STEADY...

- You don't need to use a tripod, but hold your camera as steady as possible, especially when recording video.
- Many smartphones and mirrorless cameras have built-in stabilization to help remove distracting movement, but you don't want to rely on that too heavily.





KEEP IT SHORT

- When recording video, frequently start & stop recording as opposed to hitting 'record' and letting it run for an extended period of time. You can quickly fill up the memory on your phone or memory card if you're recording long video clips.
- Most video clips should be somewhere between **5-15 seconds** in duration. *(No matter what type of camera you're using, it will likely display a timer that shows how long you've been recording.)*
- Frame your shot before you start recording.
- Please note that during the video-editing process, most video clips will be trimmed down to approximately 2-5 seconds in duration.



WHAT TO FILM & PHOTOGRAPH

- Group photos and people looking at the camera can make for some fun memories, but what's far more useful are photos & video of Hokies doing hands-on work, while ignoring the camera.
- People are much better subjects than 'things.' Detail shots of fossils, plants, insects, equipment, or tools can be nice to add to the mix, but 90% of your images should focus on a person or a group of people at work.

RESOLUTION

Whether you're recording video or capturing photos, the higher the resolution, the better. If your camera has **4K** video capabilities, that is ideal. If not, you will likely see an option for "HD" or "1080p" within your device's settings. While not ideal, standard HD video footage is sufficient.

