

On a clear and sunny day, at an aperture of F/16, you will get a correct exposure if you use a shutter speed that's the inverse of the ISO speed you're using.

The easiest way to explain is with an example. If it's a sunny day...

Aperture = F/16, ISO = 200, Shutter Speed = 1/200 (*the inverse of the ISO number*)

Today's challenge is play around with the Sunny 16 Rule and see if it is faithful to your camera. Once you have completed photographing, you need to put your pictures side by side and label them which is which.

REMEMBER YOUR PICTURES MUST BE IN THE SUN!

Choose 4 of the following subjects and record your camera settings on each mode for each shot.

Subject	Sunny 16 (M – F16 – ISO?) (record f-stop & shutter speed & iso)	Auto or Aperture/Shutter Priority (record f-stop & shutter speed & iso)
Cars		
Goal Posts		
Portrait		
Fences		
Walls		
Shadows		
Fire Hydrant		

Postproduction:

- Upload your photos to your computer.
- Use PowerPoint or Photoshop to display your paired photos.
- **Include your settings for each photo.**
- Save file LastNameFirstNameSunny16
 - o Ex. SmithBobSunny16
- Export file to PDF or JPEG.
- Complete and Save Self-Assessment form.
- Hand in PDF and Self-Assessment form.