

# DSLR DIGITAL PHOTOGRAPHY

## MANUAL MODE CHEAT SHEET PRINTABLE

**CHEAT MANUAL PHOTOGRAPHY SHEET**

**EXPOSURE**

← underexposed | -3 | -2 | -1 | 0 | +1 | +2 | +3 | overexposed →

try to keep the meter at 0

**DEPTH OF FIELD**

← smallest | f16 | f11 | f8 | f5.6 | f4 | f2.8 | largest | →

deepest depth of field | shallowest depth of field

**SHUTTER SPEED**

← slower | 1/2 | 1/4 | 1/8 | 1/15 | 1/30 | 1/60 | 1/125 | 1/250 | faster | →

more light | less light

more blurry | less blurry

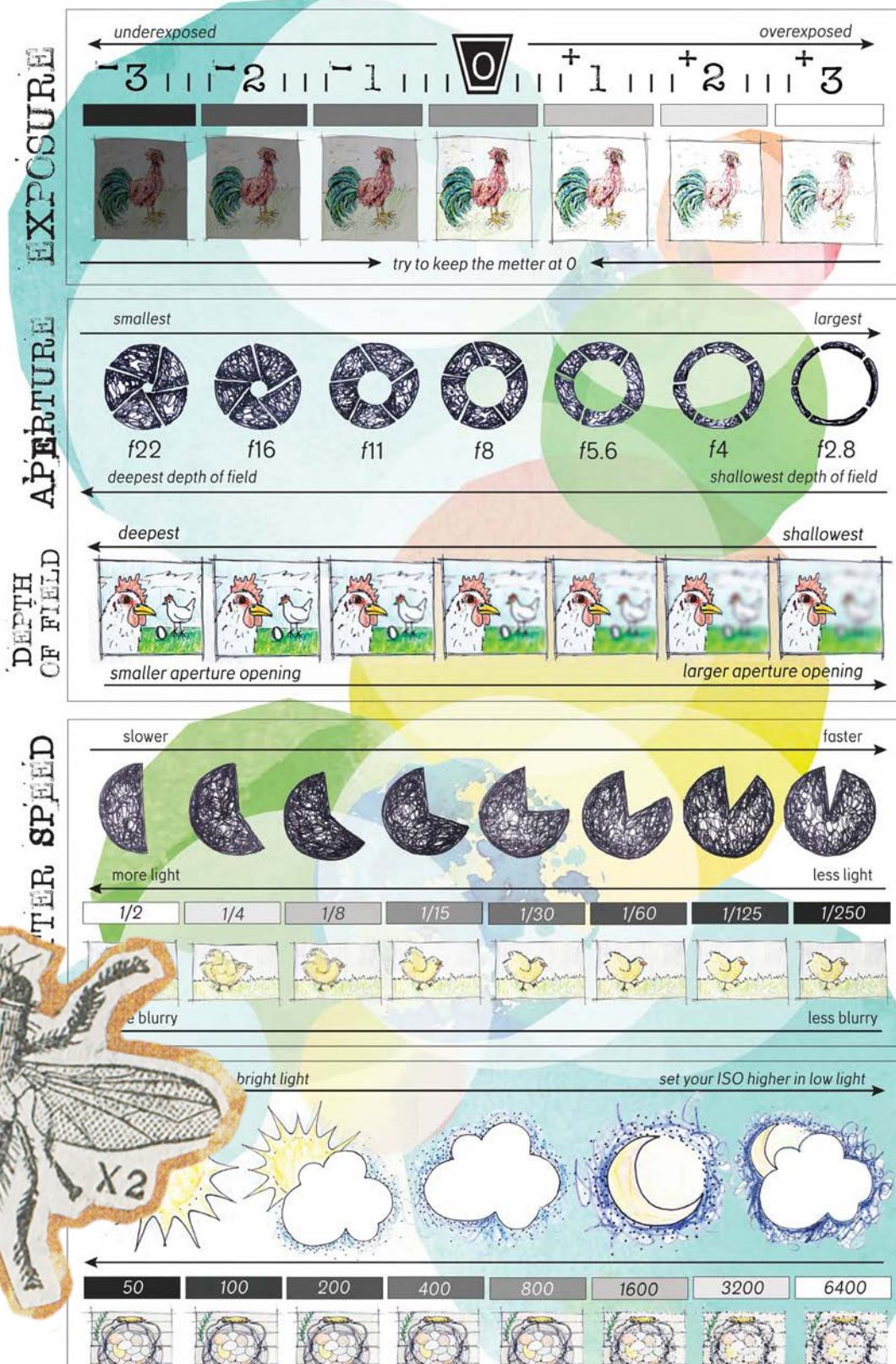
**ISO**

← set your ISO lower in bright light | 50 | 100 | 200 | 400 | 800 | 1600 | 3200 | 6400 | set your ISO higher in low light | →

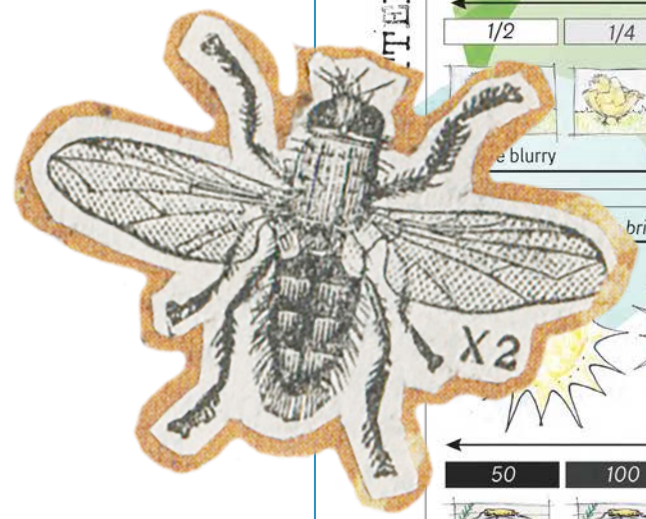
less grainy | more grainy



CHEAT SHEET PRINTABLE  
2 SIZES TO DISPLAY & HAND OUT



CHEAT MANUAL PHOTOGRAPHY SHEET



**POSTER SIZE**  
 11" x 17" or 24" x 36"

**CHEAT MANUAL PHOTOGRAPHY SHEET**

**EXPOSURE**

← underexposed | 0 | overexposed →

-3 -2 -1 0 +1 +2 +3

try to keep the meter at 0

**DEPTH OF FIELD APERTURE**

smallest → largest

f22 f16 f11 f8 f5.6 f4 f2.8

deepest depth of field ← shallowest

← deepest → shallowest

smaller aperture opening → larger aperture opening

**SHUTTER SPEED**

← slower → faster

more light → less light

1/2 1/4 1/8 1/15 1/30 1/60 1/125 1/250

← more blurry → less blurry

**ISO**

← set your ISO lower in bright light → set your ISO higher in low light

50 100 200 400 800 1600 3200 6400

← less grainy → more grainy

**CHEAT MANUAL PHOTOGRAPHY SHEET**

← underexposed | 0 | overexposed →

-2 -1 0 +1 +2 +3

try

**DEPTH OF FIELD APERTURE**

← smallest → largest

f16 f11 f8 f2.8

of field ← shallowest

← deepest → shallowest

smaller aperture opening → larger aperture opening

**SHUTTER SPEED**

← slower → faster

more light → less light

1/4 1/8 1/15 1/30 1/60 1/125 1/250

← more blurry → less blurry

**ISO**

← set your ISO lower in bright light → set your ISO higher in low light

50 100 200 400 800 1600 3200 6400

← less grainy → more grainy

**HANDOUT SIZE**  
8.5" x 11"