

Digital Photography Intro Screen

Digital Photography with Dom

Session 1

Take That Picture !



www.briteschool.co.uk , 26th Sept 2007

What Spoils Your Pictures ?

What will spoil a picture ?

shakiness

hand in the way

dead pixels

wrong settings

focus

shutter problems

close-up / distant settings

lack of focus

Spoilers That Cannot Be Undone

Definite Spoilers

Things you cannot correct later

1) Blur

2) Chopped-off bits

Examples Of Definite Spoilers



Out-of-Focus - Too Close !

Blurred - too close



Solutions:

- 1) Move away from the object**
- 2) Use MACRO button (if you have one)**

Out-of-Focus - Too Far !

Blurred - focussed on something else



this is focused on my grubby window

Out-of-Focus - Background Wins !

Blurred - focussed on something else



focused on the blue bucket

What TWO things are wrong with this shot ?



1 - chopped

2 - not focused on me

3 - strange shot of what ??

Movement Blur

Avoiding Blur

Another type of blur - due to movement

Movement of what ?

camera shake

the object is moving

The Viewfinder and Focus-Area

Auto-focus



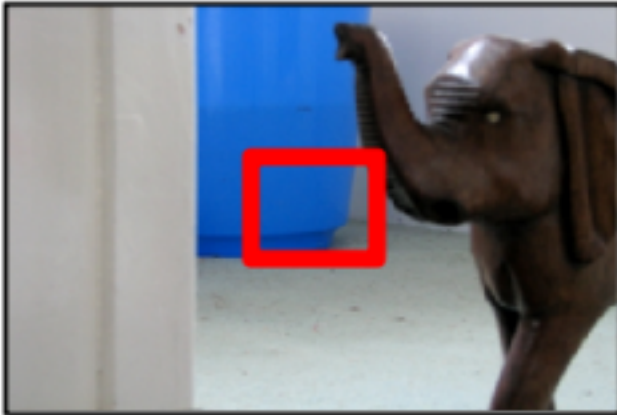
1) Focus on the subject

2) Compose the shot

**If in doubt,
put the subject DEAD CENTRE !
And don't worry about number 2
(No professional will tell you this !)**

Where is the Focus Area ?

Auto-focus



1) Focus on the subject

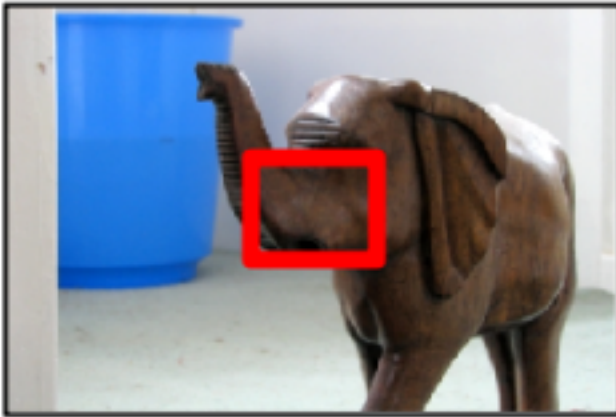
Is the subject DEAD CENTRE ?

no - if it's the elephant

yes - if it's the blue bucket - but get that elephant out of there !

Where is the Focus area ?

Auto-focus

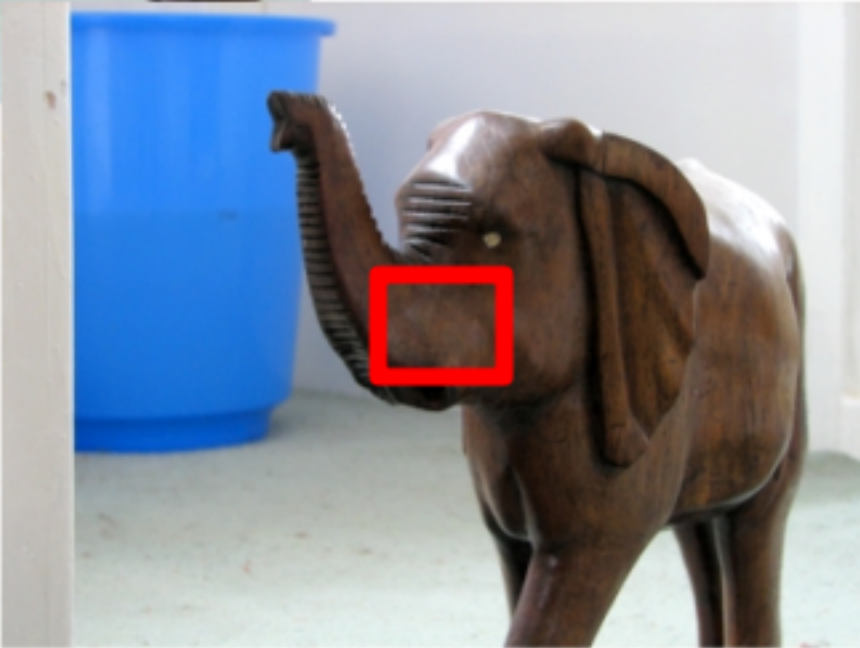
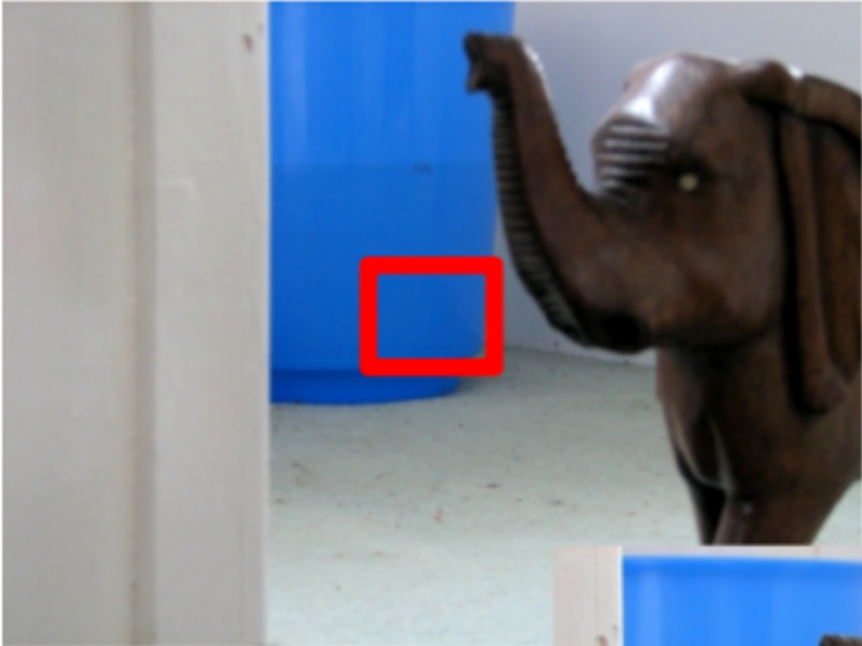


1) Focus on the subject

Is the subject DEAD CENTRE ?

yes !

Close-ups with Focus Area shown



Close-ups of elephant / bucket



Assignment 1 - Lack Of Focus

Assignment 1 - Lack Of Focus

A Take pictures showing the three types of blur due to focussing:

- i Too close
- ii Something in the way
- iii Focussing on background

B Take similar pictures to show the problems corrected

i, ii, iii

**Submit your six best pictures (shrunk to 200kb)
in the Photography Dropbox**

Submit a separate text file Assign1 to describe all your pictures

Is Unfocused Bad ?

Is lack of focus a bad thing ?

By accident, maybe; but deliberately:

bench - Im Schlosspark [VI]



Uploaded on **September 23, 07**
by Michael B.

Michael B.'s docs



slideshow

This photo is also in:

Karlsruhe

Keyword tags

- karlsruhe
- schlosspark
- unfocused
- t28
- im

<http://www.ipernity.com/doc/b.michael/727900>

windy day - art - vague memory

Public Screen 3

Are all poorly-focussed or chopped shots useless ?



Avoiding Movement Blur

Avoiding movement blur

Practice holding the camera steady

Take several shots - one may turn out well

**Maybe lean against a solid object (lamp-post, fence, wall, ground)
or use a tripod**

**Avoid quickly-moving objects
or take them coming towards you more than passing you**

Pan your camera if they pass you, so the background is blurred

Take pictures where it is brighter

Use a flash

Assignment 2 - Moving Pictures

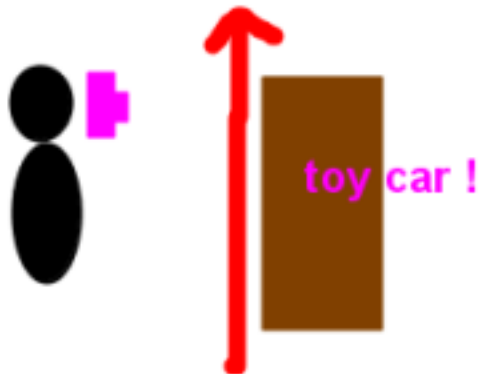
Assignment 2 - Moving Pictures

Take shots of the following kinds of things:

- 1) Something moving quickly towards you



- 2) Something moving quickly next to you



**Submit your FOUR best pictures (shrunk to 200kb)
in the Photography Dropbox**

Submit a separate text file Assign2 to describe all your pictures

Possible Spoilers

Next Session

**Movement
and
Possible Spoilers**

Possible Spoilers

Exposure

Digital - under-expose

Wonky