

## Instructions for Downloading Project Files:

To download the complete set of project files, you need to download the following –

- This PDF document (FFLYPSHP4.PDF)
- A Zip Archive (FFLYPSHP4.zip)

Please download both the files and save them on your hard disk. Please make sure to read this PDF file completely before you expand the zip file. You can use any zip extraction software to expand the zip archive. If you do not have the required zip extraction software, you can download a free copy of Stuffit Expander by following the link on our web site. Please expand the zip archive to a new folder that you create on your hard disk. The archive will expand to show you a single folder – Assets. The Assets folder contains all the images required for these project exercises.

## Firefly Learning Adobe Photoshop CS4 Extended - Practice Tutorials:

### Ch. 2 CS5 Interface

Image: DSC\_0018.jpg

Open and Close DSC\_0018.jpg

Zoom in 300% using the Zoom Tool. Zoom out 10%. Command. Pan the image to the left. Pan the image to the right. Use the Fit in Window Command.

Drag the Toolbox to the right of the screen. Separate your Layers Panel from the rest of the Panels and float it in the middle of the screen. Drop your Adjustments and Masks Panels into your Channels and Paths Tab Group. Close your Color Tab. Reset your workspace to the Basic Workspace.

### Ch. 3 Basic Photo Corrections/ Digital Imaging 101

Image: judd-cubes2

Crop image into a perfect square

Use the Auto Levels Command to make the image darker.

Use the Replace Color Command and make the sky a darker blue.

Image: Carin\_Mason

Use the red eye tool to remove red eye

Use the dodge tool to lighten Carin\_Mason in the background

Image: IMG\_2601

Use the Healing Brush to expand the pile of rocks

Use the Patch Tool to add more faces to the rocks

Open the History palette and undo everything you have just done.

### **Ch. 5 Image Essentials**

Image: IMG\_1120

Change the Color Mode to CMYK.

Save a copy of this image as a Tiff.

Size the Tiff at 2" wide at 300 dpi.

Save the Tiff as a grayscale image.

Make this grayscale image your Master Image.

### **Ch. 6 About Color & Color Correction**

Image: DSC\_0079

Use the Color Range Selection Tool to Select the blue sky

With the sky still selected, change the hue

Image: IMG\_3468

Remove the red Color Cast

### **Ch. 7 Adjusting Tonal Range – Brightness, Contrast & Luminance**

Image: DSC\_0058

Make a Levels Adjustment to the Input Levels Read 28, 1.00 and 188.

Use the eyedropper tool to select the blue door and add more contrast.

Use the eyedropper tool to select the building and adjust the saturation.

Select the Red Channel and make a perfect S curve to whiten your whites and darken your blacks.

### **Ch. 8 Selections**

Image: cup\_cone

Use the lasso tool to select the cup

Deselect.

Use the Quick Selection Tool to select the background. Refine the edges. Delete the background.

Image: IMG\_1131

Use the Magnetic Wand Tool to select the pipe

Save the Selection as pipe.

### **Ch. 9 Layers 101 and Ch 15 Type**

Images: IMG\_1086, IMG\_1091, IMG 1116

Open Images DSC IMG\_1086, IMG\_1091, IMG 1116

Make a New Document 8 x 10 CMYK at 300 dpi and title it The Flaming Lips

Covert each image to CMYK

Copy and Paste all 3 images into Flaming Lips Document and creatively arrange them.

Transform each one individually so they fit into document

Practice moving the layers so each image is on top of the other 2 images.

Add a new layer and fill it with a background color

Title each image

### **Ch. 10 Smart Objects**

Image: DSC\_0034

Convert Image to a Smart Object

Select the background and add some Noise

Add more noise by activating the Smart Object Filter

Select the Inverse

Scale Amy to make it as large as the background

Now do the same thing except make it tiny

Add more noise

### **Ch. 11 Masks & Channels**

Image: DSC\_0108

Use the Quick Mask mode to select the sky. Add a blur to blend the skyline.

### **Ch. 12 Filters & Special Effects**

Image: DSC\_0772

Adjust the levels by bringing in both your shadows and highlights triangles

Add 20% Gaussian Noise

Add a Zoom Radial Blur

Repeat the Filter

Add a Conté Crayon Filter

Liquify the image

## **Ch. 14 Drawing & Painting**

Create a new document

Draw a circle

Type your name in Helvetica, 20 pt., purple type around the shape of the circle

On a new layer, draw another circle and fill it with a color

On another layer, draw a square and stroke the square with a 2 pt. Outline

## **Ch. 16 Advanced Layering & Compositing**

Image: DSC\_3867, DSC\_3868, DSC\_3880

Use the Auto Align command to merge these 3 images

Use the Auto Blend Layers command to blend and remove any vignetting

## **Ch. 17 The Power of Automation**

Image: IMG\_0198

Create an Action that will: convert the image to CMYK, rotate the image 90 degrees CW, size the image to 3" x 5", Auto Levels Adjust, Auto Curves Adjust, Auto Colors Adjust and save as a Tiff. Assign a keyboard command to the Action.

Apply this Action to Another Image.

Stop the Action and change the size to 4" x 5" instead.

## **Ch. 18 Camera RAW 6.0**

Image: DSC\_0019.NEF

White Balance this Image for Daylight.

Add Strong Contrast

Add a Little Vignetting

Change the exposure

Use the Adjustment Brush to change the Hue and Saturation of the moth

Change the color space to sRGB IEC61966-1. Crop 3 to 4.

Save as a native Photoshop file

## **Ch. 19 Preparing Images for the Web**

Image: clown

Crop and size this image to be 350 pixels wide.

Optimize the image to be the highest quality jpeg no larger than 30K.

Pick 10 images and create an online web gallery



## **Ch. 20 Preparing Images for Print**

Pick 10 images and check to see if they are out-of-gamut

Create a PDF

Print your PDF on an 8.5 x 11" sheet of paper