GRAPHIC DESIGN

eBOOK

Contents At A Glance

Introduction To Workarea 11
Starting Adobe Photoshop 11
Opening Files 12
Using the Adobe Bridge 13
Working with files and folders 14
Creating new folders 14
Dragging files into the Bridge 14
Deleting files in Bridge 14
Copying files 14
Rotating files 14
Working with bitmap images and vector graphics 15
About bitmap images 15
About vector graphics 16
Pixel dimensions and image resolution 16
File size 17
Getting familiar with the work area 18
Using the Tools 18
Selecting and using a tool from the Tools panel 18
Selecting and Using a Hidden Tool 20
To show or hide the tools panel: 21
Using the options bar and other panels 21
To view tool options in the options bar: 21
To return a tool or all tools to the default settings: 22
To move the options bar: 22
Panels 22
Dock & Undock Panels 22
Undoing actions in Photoshop 22
Undoing multiple actions 23
Using a context menu 24
More about panels and palen locations 24
Expanding & collapsing panels 25
Special notes about the Tools panel and options bar 26
Customizing the workspace 26
USING THE LAYERS PANEL 30
To display layers 30
Selecting layers 30
To select layers 31
Viewing layers 31
To view layers 31
Rearranging layers 31
To rearrange layers 32

Status Bar 32
Digital Painting 34
Starting Adobe Photoshop 34
Opening Files 34
Creating a new file 34
Rotating the image 35
Renaming A layer 35
USING THE PAINTING AND EDITING TOOLS 35
Painting with the brush tool 35
To paint with the brush tool 36
Using the eraser tool 37
To use the eraser 37
About the Adobe Color Picker 37
To display the Adobe Color Picker: 38
Using the foreground and background colors 38
To change the foreground color 39
Using the color panel 40
Using the Eye dropper tool 41
Using the Photoshop Brush Size Shortcuts 41
Adjusting Opacity of the brush 42
Duplicating layers 45
Using Transformations 46
Creating the sun 46
Adjusting the brush tip shape option 47
Using the smudge tool 48
Adjusting brush shape dynamics 50
Painting with the pencil tool 53
The precision cursor 55
Saving the panels 56
To save your panels 56
Flattening the Image 56
To flatten an image: 56
Selections 59
Opening Files 59
To display file information in the document window 59
Creating new images 59
To create a new image: 60
Saving files 61
Selection Tools 61
Using the Magic Wand tool 62
Inverse your selection 63
Feathering 63
Using the Elliptical Marquee tool to select the orange 64
Using the Lasso, Polygonal Lasso, and Magnetic Lasso tools 65

Using the Magnetic Lasso to select the guava 65
ADD TO SELECTION OR SUBTRACT FROM SELECTION 66
Making a Quick Selection 67
To display layers 68
Renaming Layers 69
Duplicating Layers 69
To rearrange layers 70
Linking layers 70
Tracking layer sizes 73
About Cropping 76
To crop an image using the Crop tool: 77
Some of the keys you may require frequently: 77
Paths & Clipping Masks 78
Drawing Straight paths 78
Moving and adjusting paths 79
Creating closed paths 80
Painting paths 80
Drawing curved paths 82
Creating separate paths 82
Combining straight and curved lines 83
Applying transformations to path 84
Using pen tool to create the poster 84
Remove Fringe Pixels from Selection 88
About Layer Styles 91
On Your own 97
Creating Vector mask 103
Getting Started 103
Creating the logo 103
Using a shape 103
Subtracting shapes from the Shape layers 104
Adding another Triangle 105
Creating another shape layer 106
Adding text 106
Creating work path from type 107
Creating a vector mask from a Work Path 107
Creating Advertisements 111
Creating Advertisements 111
"Why did we place this ad in the first place?" 111
About Type 112
Creating type 112
About actions 113
Using the Actions panel 113
To display the Actions panel: 113
About Layer Styles 114

Using filters 117
Making the Chrome 117
Duplicating layers 118
Final work 120
About Blending Modes 121
Warping type layers 123
Character 124
Font Size 124
Specifying leading 125
Layer Techniques 127
Using blur filters 130
Using the Gaussian blur filter 130
Using Adjustment Layers 130
Masking layers 132
About masking layers 132
Creating and editing layer masks 132
Creating a Gradient layer Mask 133
Adjusting the opacity of the layer 134
On your own 135
Layer Blending Mode 138
Using layer styles 139
Applying smart filters 141
About Motion Blur 141
Adding point type 143
Pre Press Options 147
Scanning images 147
Importing scanned images 147
Scanning using the resolution setting 148
Creating a Leaflet 148
Creating the background 150
Desaturating Image 152
Using the Hue/Saturation command 154
Defining pattern 158
On your own 160
Working with spot color channels 161
Adjustments 162
Using the Auto Color Command 162
On Your Own 162
About the Clone Stamp tool 162
About the Clone Source Panel 163
Setting sample sources for cloning and healing 163
Scaling or rotating the sample source 163
Adjusting the sample source overlay option 164
Using The Healing Brush Tool 166

Using the Patch Tool 166
To repair an area using the Patch Tool 167
Using the Spot Healing Brush 167
Removing Red Eye 168
On your own 168
Creating Monochrome images from RGB or CMYK images 168
Determining the tonal range in a scanned image 173
Adjusting color with the Levels command 174
Decreasing & Increasing contrast using the Levels command 174
Adjusting color with the Curves command 175
Using the Threshold command 176
Using the shadow/highlight command 178
Photomerge 180
Converting color image into a black & white image 181
Correcting Image Distortion 183
Remove Distortion 184
Advanced Layering 184
Getting Started 184
Clipping a layer to a shape 185
Setting up a vanishing point grid 186
Applying smart filters 189
Adding an Adjustment layer 191
Working with Layer Comps 192
Matching the color in different images 193
Automatically align image layers 193
Content Aware Fill 194

& more...