

Table of Contents

Quick Reference Table Summaryvii
Behind the Screen Summaryviii
Prefaceix

UNIT 1

Windows Basics

LESSON 1

Exploring the Start Screen . . .3

Starting Windows 5
 Starting a Session 5
 Signing On 5
 Comparing the Two Desktops 7
 Using the Tablet Desktop 8
 Using the Traditional Desktop 8
 Using a Mouse and Touchpad 9
 Using a Mouse 11
 Performing Basic Mouse Motions 11
 Using a Touchpad 11
 Using Touchscreen Gestures 12
 Using the Start screen 14
 Display Live Tiles 14
 Configuring Tiles 15
 Using the Apps Screen 15
 Changing Use Modes 18
 Signing Out 19
 Windows 8.1 Charms 19
 Shutting Down and Restarting Windows 24
 Restarting Windows 24
 Concepts Review 26
 Skill Builders 27
 Try This at Home 31

LESSON 2

Using Programs33

Using the Traditional Desktop 35
 The Windows Taskbar 35
 Pinning Programs to the Taskbar 35
 Searching for Programs 37
 Search Charm 37
 Controlling Application Windows 39
 Using Quick-Sizing Buttons 39
 Aero Window Commands 42
 Multitasking 45
 Switching Between Programs 45
 Drawing with Paint 48
 Paint's Ribbon 48
 How Ribbon Commands Are Organized 48
 Saving Your Work 52
 Where Your Work Takes Place 53
 Save Locations 53
 File-naming Rules 54
 Writing with WordPad 55
 WordPad's Ribbon 55
 Using Copy and Paste 58
 The Clipboard 59
 Removing Flash Drives Safely 61
 Safely Remove Hardware Command 61
 Concepts Review 63
 Skill Builders 64

LESSON 3

Using a Word Processor71

Knowing Your Writing Instrument 73

Creating a New Document 73

 Templates 74

Typing in Programs 75

 Word’s Ribbon 75

 Changing the View 76

Using Tab Settings 79

 Tab Leaders 79

Formatting with Styles and Themes 83

 Styles 83

 Themes 83

Using Bullets and Symbols 88

 About Symbol Fonts 88

Using Cut, Copy, and Paste 91

 Cut Compared to Copy 91

 Selecting Text. 91

 Cursor Keys 91

Printing Documents 95

 The Default Printer 95

 Saving as a PDF 95

 Opening Recent Documents 97

Concepts Review 100

Skill Builders 101

LESSON 4

Working with Files109

Using the Control Panel 111

 Common Control Panel Tasks 111

 Opening the Control Panel 112

 Setting Mouse Properties 113

 Double-Clicking 113

Browsing Files 115

 File Explorer. 115

 Changing the View 116

 Sorting Files 116

 The File Storage Hierarchy. 118

 Folders Compared to Files 119

 Opening Files. 119

 Default Programs. 119

Using Folders. 122

 Creating New Folders 122

 Opening Folders 122

 The Back Button 123

Moving and Copying Files 124

 Cut, Copy, and Paste for Files 124

 The Undo Command. 124

 Modifying the Quick Access Toolbar 125

 Moving and Copying Multiple Files 127

 Using Select All 127

 Copying Files with the Copy Command 127

Backing Up Flash Drives 128

 Storing Backups. 129

Deleting Files and Folders 131

 What Happens to Deleted Files
 and Folders?. 131

 Restoring Files from the Recycle Bin 131

 Emptying Files from the Recycle Bin 132

Using the Save As Command 134

Concepts Review 139

Skill Builders 140

UNIT 2

The Internet

LESSON 5

Browsing Web Pages147

Defining the Internet	149
Using Internet Explorer.	150
Two Versions	150
Other Browsers	151
The Homepage	151
Internet Explorer Window Features.	152
Navigating with the Address/Search Bar	152
Typing Web Addresses.	152
URLs	153
The Refresh Button	153
The Smart Address Bar.	156
Recently Viewed Pages.	157
Navigating with Links.	158
Varieties of Links	159
About WebSims	159
Browsing Controls.	161
Basic Navigation Buttons.	161
Making Multipage Jumps	162
The Home Button	163
Setting a Custom Homepage.	163
Viewing Web Pages	166
The Mouse Scroll Wheel	166
Full-screen View.	166
Zooming the View.	167
Concepts Review	170
Skill Builders	171

LESSON 6

Searching for Websites . . .175

Searching from the Address Bar.	177
About Search Engines	177
Choosing a Search Engine.	177
Adding Search Providers	178
Setting a Default Search Provider.	178
Performing Basic Keyword Searches	182
Selecting Search Words	182
Search Suggestions.	183
Interpreting Search Results	186
Searching for Specific Types of Results.	187
Narrowing a Search	188
Using Tabbed Browsing.	189
Opening Links in a New Tab	189
Navigating Tabs.	191
Bookmarking Favorite Websites	194
The Favorites Bar	194
Creating Favorites	195
Hidden Controls	195
The Favorites Center	199
Organizing Favorites into Folders	199
Deleting Favorites	200
Using the History View	200
Changing the History View.	201
Printing Web Pages	202
Selecting What to Print	202
Concepts Review	206
Skill Builders	207

LESSON 7

Using Cloud File Storage . . .213

Defining the Cloud 215
 Using Servers 215
 Services 215
 Cloud Storage Options 216
 Technology Moves Forward. 216
 Using Web Access to Cloud Storage. 216
 Navigating Cloud Storage 217
 Downloading and Uploading 220
 Downloading Files. 223
 Changing the View 223
 Using Synchronized Storage 226
 Watched Folders 226
 Saving to Watched Folders 229
 OneDrive and Office 2013. 229
 Dropbox Example 229
 Deleting Files from Cloud Storage. 231
 Deleted Online Files and the Recycle Bin . . 231
 Viewing Files Offline 233
 Setting Files for Offline Viewing 233
 Creating a File in the Cloud. 235
 OneDrive Web Apps 235
 Web App Capabilities 235
 Missing Save Button 236
 Concepts Review 240
 Skill Builders 241

LESSON 8

Sharing Files249

Using the Outlook Web App 251
 Composing a Message 251
 Using Email Addresses. 252
 Sharing Files Overview 254
 Sending Email Attachments 254
 Attachment Size 255
 Saving Email Attachments 256
 Attachment Security Risks. 257
 Sharing Cloud Storage Files 260
 Sharing Compared to Attachments. 260
 Types of Sharing 261
 Online Editing of Shared Files 261
 Sharing Cloud Folders. 266
 Shared Folders and Subscriptions 266
 Shared Folder Display 267
 Concepts Review 271
 Skill Builders 272

APPENDIX A

Units of Measure277

Glossary 279
Index 283