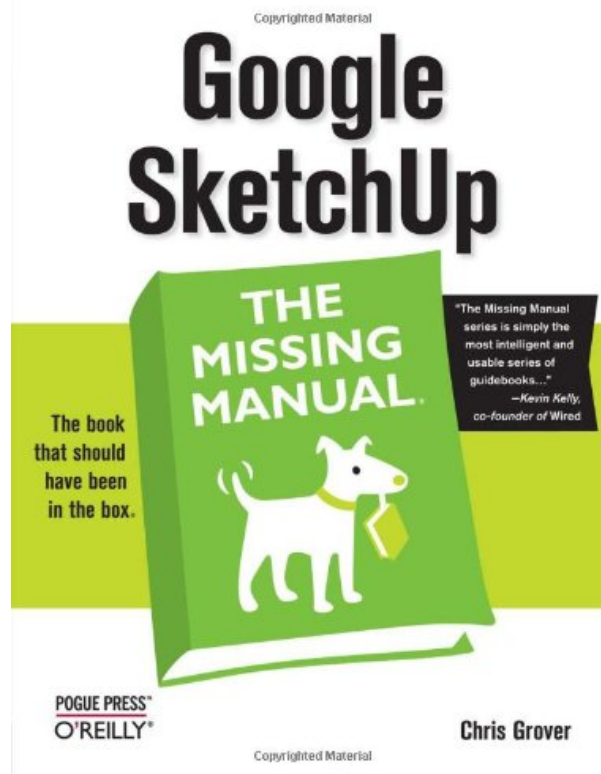


# GOOGLE SKETCHUP: THE MISSING MANUAL BY CHRIS GROVER



DOWNLOAD EBOOK : GOOGLE SKETCHUP: THE MISSING MANUAL BY CHRIS GROVER PDF



Copyrighted Material

# Google SketchUp

The book  
that should  
have been  
in the box.



"The Missing Manual series is simply the most intelligent and usable series of guidebooks..."  
—Kevin Kelly, co-founder of Wired

POGUE PRESS™  
O'REILLY®

Chris Grover

Copyrighted Material

Click link bellow and free register to download ebook:  
**GOOGLE SKETCHUP: THE MISSING MANUAL BY CHRIS GROVER**

[DOWNLOAD FROM OUR ONLINE LIBRARY](#)

# GOOGLE SKETCHUP: THE MISSING MANUAL BY CHRIS GROVER PDF

Book enthusiasts, when you require a brand-new book to read, find guide **Google SketchUp: The Missing Manual By Chris Grover** here. Never worry not to discover just what you need. Is the Google SketchUp: The Missing Manual By Chris Grover your needed book now? That holds true; you are really an excellent reader. This is a best book Google SketchUp: The Missing Manual By Chris Grover that comes from wonderful writer to share with you. The book Google SketchUp: The Missing Manual By Chris Grover offers the very best experience as well as lesson to take, not just take, but also find out.

## Amazon.com Review

Google SketchUp simplifies 3-D modelling, is free on the web, and helps you create 3-D models of everything from your garden to a large building. Google SketchUp: The Missing Manual shows you how to make the most of the program's tools and how to apply them to presentations and online sharing. The book introduces you to 3-D modelling, creating and animating a complicated model building, adding realistic material shading, and placing your model in Google Earth.

Using the Push/Pull Tool If you've ever seen those camping tents that spring from flat to fully-formed, you have an idea how SketchUp's Push/Pull tool works. You start with a flat 2D drawing and you stretch it to whatever length you want. Push/Pull works its magic on any shape that forms a face. In these steps, you use the Push/Pull tool to alter a simple box. 1. Use the Rectangle tool to draw a box, and then click the Iso button or choose Camera-->Standard Views-->Iso. You may even want to use the Orbit tool, to get a good view of three faces of the box, as shown below. Each edge on the box has two endpoints and a midpoint. To find the midpoint, move the cursor slowly along the edge. The cursor will snap to the midpoint when it gets close and you see a tool tip that says Midpoint. 2. Select the Rectangle tool and move the cursor over the different faces and points of the box. When the cursor is over a face, a tool tip says "On Face." When the cursor is over an end point or midpoint, the marker at the tip of the pencil changes color and you see appropriate tool tip messages. In the next step, you use an end point and a midpoint to draw a rectangle on the top surface of the box. 3. With the Rectangle tool, click on the front, right corner and then move to the midpoint on the back of the box, as shown below. After you create the rectangle, your box has an edge down the middle that divides it in half. The top of the box now has two separate faces. Start drawing from the front corner and then stretch the rectangle out to the midpoint on the backside. 4. With the Push/Pull tool (P), click the face on the left and move the mouse forward and backward. As you move the mouse, the model changes shape. When you pull up with the Push/Pull tool, you're "adding geometry" or "adding volume" to your simple box. When you push it down, you're "subtracting geometry." 5. Pull the face up and then click the mouse button. This leaves the face pulled up, and creates a new vertical face in the model. 6. With Push/Pull, push the vertical face back. As you push the face as shown below, you subtract volume from the model, making it smaller. 7. Continue to push the face until you reach the back edge of the box and then click. The face snaps to the back edge and then when you click, the face disappears. Your box looks as it did when you started this exercise. Pushing a face back shrinks an object, sometimes referred to as "removing geometry" or "reducing its

volume.” Pushing this face all the way back until it reaches the opposite face removes it entirely.

#### About the Author

Christopher Grover lives in Fairfax, California with his wife and two daughters. Chris received degrees in Creative Writing and Film from Emerson College in Boston, Massachusetts. He's worked as a technical writer, advertising copywriter and product publicist for more than 25 years. His freelance articles have been published in a variety of magazines from Fine Homebuilding to CD-ROM World. Chris's latest project is launching Bolinas Road Creative, an agency that helps small businesses promote their products and services. He's also the author of *Word 2007: The Missing Manual* and *Word 2007 for Starters: The Missing Manual*.

# GOOGLE SKETCHUP: THE MISSING MANUAL BY CHRIS GROVER PDF

[Download: GOOGLE SKETCHUP: THE MISSING MANUAL BY CHRIS GROVER PDF](#)

**Google SketchUp: The Missing Manual By Chris Grover.** Satisfied reading! This is exactly what we intend to state to you who love reading so a lot. Just what concerning you that claim that reading are only commitment? Never ever mind, reading practice must be begun with some particular reasons. One of them is checking out by obligation. As just what we wish to offer below, the e-book qualified Google SketchUp: The Missing Manual By Chris Grover is not type of required book. You could appreciate this publication Google SketchUp: The Missing Manual By Chris Grover to read.

The way to get this publication *Google SketchUp: The Missing Manual By Chris Grover* is really simple. You may not go for some areas and invest the moment to only find guide Google SketchUp: The Missing Manual By Chris Grover In fact, you could not consistently get guide as you agree. Yet here, only by search and locate Google SketchUp: The Missing Manual By Chris Grover, you could get the listings of guides that you actually expect. In some cases, there are lots of books that are revealed. Those publications obviously will impress you as this Google SketchUp: The Missing Manual By Chris Grover collection.

Are you curious about mostly publications Google SketchUp: The Missing Manual By Chris Grover If you are still puzzled on which of guide Google SketchUp: The Missing Manual By Chris Grover that must be bought, it is your time to not this website to seek. Today, you will need this Google SketchUp: The Missing Manual By Chris Grover as one of the most referred book and the majority of needed book as sources, in other time, you can delight in for some other books. It will certainly depend on your ready demands. However, we always suggest that publications [Google SketchUp: The Missing Manual By Chris Grover](#) can be a terrific invasion for your life.

# GOOGLE SKETCHUP: THE MISSING MANUAL BY CHRIS GROVER PDF

If you want to learn to create 3-D models using Google SketchUp, this Missing Manual is the ideal place to start. Filled with step-by-step tutorials, this entertaining, reader-friendly guide will have you creating detailed 3-D objects, including building plans, furniture, landscaping plans--even characters for computer games--in no time.

Google SketchUp: The Missing Manual offers a hands-on tour of the program, with crystal-clear instructions for using every feature and lots of real-world examples to help you pick up the practical skills you need. Learn to use the basic tools, build and animate models, and place your objects in Google Earth. With this book, you will:

- Learn your way around the SketchUp workspace, and explore the differences between working in 2-D and 3-D
- Build simple 3-D shapes, save them as reusable components, and use SketchUp's Outliner to show or hide them as you work
- Tackle a complicated model building with lots of detail, and discover timesaving tools for using many components
- Animate the model by creating an interior walkthrough of your building
- Dress up your model with realistic material shading and shadows, and place it in Google Earth

It's easy to get started. Just download the program from Google.com, and follow the instructions in this book. You'll become a SketchUp master in a jiffy.

- Sales Rank: #525820 in Books
- Brand: Brand: Pogue Press
- Published on: 2009-06-01
- Original language: English
- Number of items: 1
- Dimensions: 9.19" h x 1.30" w x 7.00" l, 2.15 pounds
- Binding: Paperback
- 602 pages

## Features

- Used Book in Good Condition

## Amazon.com Review

Google SketchUp simplifies 3-D modelling, is free on the web, and helps you create 3-D models of everything from your garden to a large building. Google SketchUp: The Missing Manual shows you how to make the most of the program's tools and how to apply them to presentations and online sharing. The book introduces you to 3-D modelling, creating and animating a complicated model building, adding realistic

material shading, and placing your model in Google Earth.

Using the Push/Pull Tool If you've ever seen those camping tents that spring from flat to fully-formed, you have an idea how SketchUp's Push/Pull tool works. You start with a flat 2D drawing and you stretch it to whatever length you want. Push/Pull works its magic on any shape that forms a face. In these steps, you use the Push/Pull tool to alter a simple box. 1. Use the Rectangle tool to draw a box, and then click the Iso button or choose Camera-->Standard Views-->Iso. You may even want to use the Orbit tool, to get a good view of three faces of the box, as shown below. Each edge on the box has two endpoints and a midpoint. To find the midpoint, move the cursor slowly along the edge. The cursor will snap to the midpoint when it gets close and you see a tool tip that says Midpoint. 2. Select the Rectangle tool and move the cursor over the different faces and points of the box. When the cursor is over a face, a tool tip says "On Face." When the cursor is over an end point or midpoint, the marker at the tip of the pencil changes color and you see appropriate tool tip messages. In the next step, you use an end point and a midpoint to draw a rectangle on the top surface of the box. 3. With the Rectangle tool, click on the front, right corner and then move to the midpoint on the back of the box, as shown below. After you create the rectangle, your box has an edge down the middle that divides it in half. The top of the box now has two separate faces. Start drawing from the front corner and then stretch the rectangle out to the midpoint on the backside. 4. With the Push/Pull tool (P), click the face on the left and move the mouse forward and backward. As you move the mouse, the model changes shape. When you pull up with the Push/Pull tool, you're "adding geometry" or "adding volume" to your simple box. When you push it down, you're "subtracting geometry." 5. Pull the face up and then click the mouse button. This leaves the face pulled up, and creates a new vertical face in the model. 6. With Push/Pull, push the vertical face back. As you push the face as shown below, you subtract volume from the model, making it smaller. 7. Continue to push the face until you reach the back edge of the box and then click. The face snaps to the back edge and then when you click, the face disappears. Your box looks as it did when you started this exercise. Pushing a face back shrinks an object, sometimes referred to as "removing geometry" or "reducing its volume." Pushing this face all the way back until it reaches the opposite face removes it entirely.

#### About the Author

Christopher Grover lives in Fairfax, California with his wife and two daughters. Chris received degrees in Creative Writing and Film from Emerson College in Boston, Massachusetts. He's worked as a technical writer, advertising copywriter and product publicist for more than 25 years. His freelance articles have been published in a variety of magazines from Fine Homebuilding to CD-ROM World. Chris's latest project is launching Bolinas Road Creative, an agency that helps small businesses promote their products and services. He's also the author of Word 2007: The Missing Manual and Word 2007 for Starters: The Missing Manual.

#### Most helpful customer reviews

20 of 20 people found the following review helpful.

Perfect tool for a beginner

By Fabio

Somebody could say that you can learn exactly the same through Youtube tutorials or downloading PDF sketchup manuals. I totally disagree.

This manual is a great "step by step" guide into this amazing software. Chapter after chapter I felt I have improved my knowledge systematically.

Mastering is a matter of practising, once you have read this book you feel you are ready to master.

27 of 29 people found the following review helpful.

A decent start

By HapiKamper

I've written (just a few) handouts, manuals and books about using software, mainly graphics software. These programs are so full-featured it's easy to overwhelm a novice. When you're new to the subject, never mind the program itself, it's almost impossible not to feel at sea. Which is why we buy books like those in the Missing Manual series.

I hoped for a step-by-step procedure: Double-click the icon, this window appears, click this to have this happen, click that to set a preference, click this tool and do...something.

I began on page 13, Chapter 1, "Building a Bench: Your First SketchUp Model." After a short introduction to the program and the concept of 3D, the next page is "Firing up SketchUp for the First Time." Three different methods for launching the program for both Mac and Windows are given. Then the author talks about the first window that opens. Buried in the 12-line paragraph is a casual mention that if you're creating something (like the project later in this chapter?) you should choose the Woodworking template. Unmentioned (but pretty obvious) is "click OK to continue."

Then there's a tour of the interface and instructions on how to set it up and how to change how you're viewing your creation. Then there's a digression on templates and how to create templates (which I'm a long way from attempting). Then, finally, on page 32 is "Bench: Starting Your First Mode." And it begins with 1. Open a new SketchUp document with File > New. Hello! That's where you left me, some 18 pages ago! But at least here are instructions.

Things got much better down the road. The instructions are step-by-step, and there are frequent sidebars, call-outs and other notes that add more information as you go.

The book begins by orienting you to the three-dimensional world. Yes, we live in a 3D world, but working with one is a little (a LOT) different. Starting with a simple bench, you move on to create a house. Once the house is created, you can add textures or work with photos to create a realistic appearance.

The book is fairly-well illustrated with black and white screenshots throughout. The author is very good about providing instruction for both Mac and Windows users. Too often it's assumed that both platforms work identically. It was nice to see the differences recognized and spelled out.

The last two chapters (of 15) contain instructions for working with features included with SketchUp Pro, the \$495 version for industry professionals. Not having any plans to move up to that version, I skipped them.

By carefully reading and following the instructions I've been able to create and complete several projects. I'm finding that 3D is an entirely new ballgame. Learning my way around it has been quite an adventure.

11 of 11 people found the following review helpful.

Good Google Sketchup Book.

By J. Zavala

Simple, yet informative Google Sketchup 7 book. There aren't many Google Sketchup books so options were limited. Excellent for the price. Learn fundamentals and become an expert through the good step-by-step lessons. Can't go wrong with this book. Recommended.

See all 28 customer reviews...



# GOOGLE SKETCHUP: THE MISSING MANUAL BY CHRIS GROVER PDF

Also we discuss the books **Google SketchUp: The Missing Manual By Chris Grover**; you may not find the published publications here. A lot of compilations are given in soft file. It will specifically provide you much more advantages. Why? The very first is that you may not have to carry guide almost everywhere by fulfilling the bag with this Google SketchUp: The Missing Manual By Chris Grover It is for guide remains in soft file, so you could wait in gadget. After that, you can open the gadget almost everywhere as well as check out the book properly. Those are some couple of advantages that can be got. So, take all benefits of getting this soft data book Google SketchUp: The Missing Manual By Chris Grover in this website by downloading in link given.

## Amazon.com Review

Google SketchUp simplifies 3-D modelling, is free on the web, and helps you create 3-D models of everything from your garden to a large building. Google SketchUp: The Missing Manual shows you how to make the most of the program's tools and how to apply them to presentations and online sharing. The book introduces you to 3-D modelling, creating and animating a complicated model building, adding realistic material shading, and placing your model in Google Earth.

Using the Push/Pull Tool If you've ever seen those camping tents that spring from flat to fully-formed, you have an idea how SketchUp's Push/Pull tool works. You start with a flat 2D drawing and you stretch it to whatever length you want. Push/Pull works its magic on any shape that forms a face. In these steps, you use the Push/Pull tool to alter a simple box. 1. Use the Rectangle tool to draw a box, and then click the Iso button or choose Camera-->Standard Views-->Iso. You may even want to use the Orbit tool, to get a good view of three faces of the box, as shown below. Each edge on the box has two endpoints and a midpoint. To find the midpoint, move the cursor slowly along the edge. The cursor will snap to the midpoint when it gets close and you see a tool tip that says Midpoint. 2. Select the Rectangle tool and move the cursor over the different faces and points of the box. When the cursor is over a face, a tool tip says "On Face." When the cursor is over an end point or midpoint, the marker at the tip of the pencil changes color and you see appropriate tool tip messages. In the next step, you use an end point and a midpoint to draw a rectangle on the top surface of the box. 3. With the Rectangle tool, click on the front, right corner and then move to the midpoint on the back of the box, as shown below. After you create the rectangle, your box has an edge down the middle that divides it in half. The top of the box now has two separate faces. Start drawing from the front corner and then stretch the rectangle out to the midpoint on the backside. 4. With the Push/Pull tool (P), click the face on the left and move the mouse forward and backward. As you move the mouse, the model changes shape. When you pull up with the Push/Pull tool, you're "adding geometry" or "adding volume" to your simple box. When you push it down, you're "subtracting geometry." 5. Pull the face up and then click the mouse button. This leaves the face pulled up, and creates a new vertical face in the model. 6. With Push/Pull, push the vertical face back. As you push the face as shown below, you subtract volume from the model, making it smaller. 7. Continue to push the face until you reach the back edge of the box and then click. The face snaps to the back edge and then when you click, the face disappears. Your box looks as it did when you started this exercise. Pushing a face back shrinks an object, sometimes referred to as "removing geometry" or "reducing its volume." Pushing this face all the way back until it reaches the opposite face removes it entirely.

#### About the Author

Christopher Grover lives in Fairfax, California with his wife and two daughters. Chris received degrees in Creative Writing and Film from Emerson College in Boston, Massachusetts. He's worked as a technical writer, advertising copywriter and product publicist for more than 25 years. His freelance articles have been published in a variety of magazines from Fine Homebuilding to CD-ROM World. Chris's latest project is launching Bolinas Road Creative, an agency that helps small businesses promote their products and services. He's also the author of Word 2007: The Missing Manual and Word 2007 for Starters: The Missing Manual.

Book enthusiasts, when you require a brand-new book to read, find guide **Google SketchUp: The Missing Manual By Chris Grover** here. Never worry not to discover just what you need. Is the Google SketchUp: The Missing Manual By Chris Grover your needed book now? That holds true; you are really an excellent reader. This is a best book Google SketchUp: The Missing Manual By Chris Grover that comes from wonderful writer to share with you. The book Google SketchUp: The Missing Manual By Chris Grover offers the very best experience as well as lesson to take, not just take, but also find out.