

SketchUp 7 Quick Reference Card

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MTB = Measurements Toolbar

Large Toolbar

Select Tool (Spacebar) Ctrl = Add to selection set Shift = Toggle in/out of selection set Shift+Ctrl = Subtract from selection set Ctrl+A = Select all		Paint Bucket Tool (B) Ctrl = Adjacent fill Shift = Replace Shift+Ctrl = Adjacent replace Alt = Sample material	
Eraser Tool (E) Shift = Hide Ctrl = Soften/Smooth Shift+Ctrl = Unsoften/Unsmooth		Make Component (C) 	
Rectangle Tool (R) MTB: Length, Width		Line Tool (L) Shift = Lock to current axis Arrow keys = Toggle axis lock MTB: Number = Length	
Circle Tool (C) Shift = Lock to current orientation MTB: Number = Segments MTB: Number = Radius		Arc Tool (A) MTB: Number = Bulge MTB: Number = Segments MTB: Number = Radius	
Polygon Tool Shift = Lock to current orientation MTB: Number = Segments MTB: Number = Radius		Freehand Tool Shift = Draw 3D Polyline	
Move Tool (M) Shift = Lock to current axis Arrow keys = Toggle axis lock Ctrl = Toggle copy Alt = Toggle auto-fold MTB: Number = Distance		Push/Pull Tool (F) Ctrl = Toggle new starting face Double-Click = Repeat MTB: Number = Distance	
Rotate Tool (Q) Ctrl = Toggle copy MTB: Number = Angle MTB: Rise/Fall = Slope		Follow Me Tool Alt = Use perimeter of surface as path	
Scale Tool (S) Shift = Scale uniformly Ctrl = Scale about center MTB: Number = Scale factor MTB: Number of units = Length		Offset Tool (F) Double-Click = Repeat MTB: Number = Length	
Type Measure Tool (T) Ctrl = Toggle create construction geom Arrow keys = Toggle axis lock MTB: Number = Resize model		Dimension Tool 	
Protractor Tool Ctrl = Toggle create construction lines		Text Tool 	
Axes Tool 		3D Text Tool 	
Orbit Tool (O) Shift = Pan Ctrl = Free		Pan Tool (H) 	
Zoom Tool (Z) Shift = Change field of view		Zoom Extents Tool (Shift+Z) 	
Previous 		Next 	
Position Camera Tool 		Look Around Tool MTB: Number = Eye height	
Walk Tool 		Section Tool 	

Dynamic Components Toolbar



Interact Tool

Component Options

Component Attributes

Google Toolbar



Get Current View

Toggle Terrain

Place Model

Get Models

Share Model

Face Style Toolbar



X-Ray

Wireframe

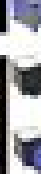
Hidden Line

Shaded

Shaded With Textures

Monochrome

Shadows Toolbar



Display Shadows

Shadow Settings

Sandbox Toolbar



From Contours Tool

From Scratch Tool

Smeare Tool

Stamp Tool

Drape Tool

Add Detail Tool

Flip Edge Tool

Views Toolbar



Isometric

Top

Front

Right

Back

Left

Sections Toolbar



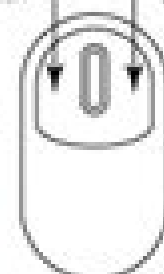
Display Section Cuts

Display Section Planes

Middle Button (Wheel):
 Click-Drag = Orbit
 Shift-Click-Drag = Pan
 Double-Click = Fit-Center View
 Scroll = Zoom

Left Button:
 Click = Tool Operation

Right Button:
 Click = Context Menu



Layers Toolbar



Layer Manager

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G Orfield



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Embracing the Tune of Expression: An Psychological Symphony within **Google Sketchup Reference Guide**

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