## **Blender Shortcut Keys**

	Menu	Function	Key / Mouse	Modifier Keys		eys	Notes	
•	View	Show 3D View Tool Shelf	Т					
O	View	Show 3D View Properties iNspector	N					
		Maximise ( <b>Up</b> size) Selected Window	Up Arrow		CTRL			
		Minimise ( <b>Down</b> size) Selected Window	Down Arrow		CTRL			
		Cycle Layouts to the <b>Left</b>	Left Arrow		CTRL			
		Cycle Layouts to the <b>Right</b>	Right Arrow		CTRL			
		Duplicate Current <b>W</b> indow	w		CTRL	ALT		
		Change Window Function	F Keys	SHIFT				
		Orbit the View	Middle Button					
		Pan (shift) the View	Middle Button	SHIFT				
		Zoom the View	Middle Scroll					
		Change 3D View Perspective	Numberpad	(SHIFT)	CTRL			
	*Emulating 3 Button Mouse	Orbit the View	Left Button			ALT		
		Pan (shift) the View	Left Button	(SHIFT)		ALT		
		Zoom the View	Left Button		CTRL	ALT		
SEC	CTION 2 - MYAN PYRA	MID						
O	Ø Object Mode	Toggle Edit and Object Modes	Tab					
O	Object > Transform	Grab / Move	G					
•	Object > Transform	Rotate	R					
•	Object > Transform	Scale	S					
•	Object	Delete (cut)	X					
•	Mesh > Faces	Make Edge / Face	F					
•	Object	<b>D</b> uplicate Objects	D	SHIFT		(ALT)		
•		Toggle Wireframe and Solid Viewz ;-)	z					
		Recalculate Normals	N		CTRL		In Edit Mode.	
		Extrude Face, Edge or Vertex	E					
		Lock to X, Y, Z Axis	X, Y, Z				Click twice for local / global.	
		Toggle Vertex, Edge & Face Modes	Tab		CTRL		Now hit 1,2 or 3 key	
		Inset Face	I				O to switch to Outset	
		Select Edge Loop (ALTernative Select)	Right Button			ALT		
		Loop Cut and Slide	R		CTRL		0 to center. Scroll wheel #.	
		Box Select	В				Selects through in wireframe	
		Circle Select	С				Middle click to de-select.	
		Toggle Select All	Α					
		Toggle Snapping	Tab	SHIFT			p	
		Separate (Part) Mesh	P					
		SECTION 2 BOWLING						
		SECTION 3 - BOWLING		SHIFT				
		Add Menu	A	SHIFT		_ A.I.T.		
		Convert Object	С			ALT		

Menu	Function Search Command Space	Key / Mouse	Modifier Keys			Notes
		Space				Then type command name.
	Specials Menu	w				
	SECTION 4 - CHESS SET					
	CentreZero View	С	SHIFT			Centre all objects in view.
	Bevel Tool	В		CTRL		Select edge first.
	Snap Menu	S	SHIFT			
	View Selected	Number Pad .				
	Viewport Dolly		SHIFT	CTRL	(ALT)	Middle button & drag. Wheel.
	Walk or Fly Mode	F	SHIFT			G for <b>G</b> ravity in walk mode.
	<b>H</b> ide All	Н	SHIFT			Everything except selected.
	Select Edge Ring	Right Button		CTRL	ALT	Similar to edge loop.
	SECTION 5 - ANIMATED LAMP					
	Set Render Border	В		CTRL	(ALT)	Clear with Ctrl + Alt.
	Set Vector Handle Type	V				For curve control points.
	Parent Objects	Р				Parent 1st selected to 2nd.
	Apply Pose	A			ALT	
	Reset Position (Undo GoTo)	G			ALT	
	Reset Rotation	R			ALT	
	Reset Scale	s			ALT	
	SECTION 6 - FLUFFY BUNNY					
	Move To Layer	М				In Object Mode.
	Select Layer Number	Number Keys				If num-pad emulation off.
	Change Brush Size	F				Then drag.
	Change Brush Strength (Flow Rate)	F	SHIFT			Then drag.
	Smooth	Left Button	SHIFT			Then drag. In Sculpt Mode.
	Change Proportional Editing Size	Mouse Scroll				In Edit Mode.
	Active Camera	0				
	Set Active Object as Camera	0		CTRL		
	<b>H</b> ide	н	(SHIFT)		(ALT)	Alt to hide. Shift to invert.
	Group	G		CTRL		
	Tab Out of Node Group	Tab				
Latua kaassi itssassassi	Add New Node	A	SHIFT			Then hit s to search.
Let us know if you not	ce anything is missing! Shift Value Slowly	Left Button	SHIFT			