# Blender controls

LMB/RMB = Left/Right Mouse Buttons, MMB = Middle Mouse Button (wheel)

## Motion

MMB: Rotate view

Roll wheel: Zoom

Shift + MMB: Move view

Shift + `~: Fly

W / A / S / D / Q / E: Fly in a direction

Hold Shift: Fly faster

LMB: Exit Fly

## Objects

`~: Focus on selected

Tab: Toggle edit mode

Esc: Cancel operation

RMB: Apply operation

Ctrl + Z: Undo

Shift + Ctrl + Z: Redo

G: Grab & move

R: Rotate

S: Scale

X / Y / Z: Lock transform to axis

Shift + X / Y / Z: Lock transform to plane

Shift: Select multiple

X / Delete: Delete

Shift + A: Add object

N: Toggle right sidebar

## Modeling

E: Extrude

I: Inset

Ctrl + B: Bevel

K: Knife tool

Ctrl + R: Loop cut

LMB: Vertex menu

B: Box select

C: circle select (LMB: select, RMB: deselect)

Ctrl: Shortest path between vertices

Alt + LMB: Select edges and loops

Ctrl + L: Select linked

O: Toggle proportional editing

F: Create face

Ctrl + T: Triangulate faces

## Other

5: Toggle orthographic view

Ctrl + A: Apply transformation(s)

Shift + Space: Tools menu

Shift + RMB: Place 3D cursor

Shift + S: Snapping pie menu