CHICAGO PUBLIC LIBRARY MAKER LAB

TINKERCAD QUICKSTART

1. Navigate to tinkercad.com to create a new account.
2. Drag shape(s) from right menu to workplane
3. Adjust camera to view from different angles
4. Move, resize, and rotate shapes
5.
   - Overlap and group shapes to combine them
   - Group a solid with a hole to subtract the hole
   - Ungroup to separate
6. Use shape dialog box to convert solid to hole

MOUSE SHORTCUTS

ZOOM	Roll Middle Mouse Button
ORBIT	Hold Right Mouse Button
PAN	Hold Middle Mouse Button
MOVE OBJECT	Hold Left Mouse Button

6 — shape dialog

5 — group shapes/holes (combine)

ungroup

align

3 orbit (viewcube)

reset view

zoom fit [F]

zoom in [+]

zoom out [-]

4 move object [↑] [↓] [←] [→]

lift up ▲

lay flat (drop) [D]

resize

rotate

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