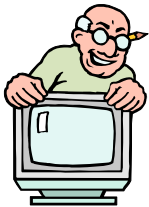
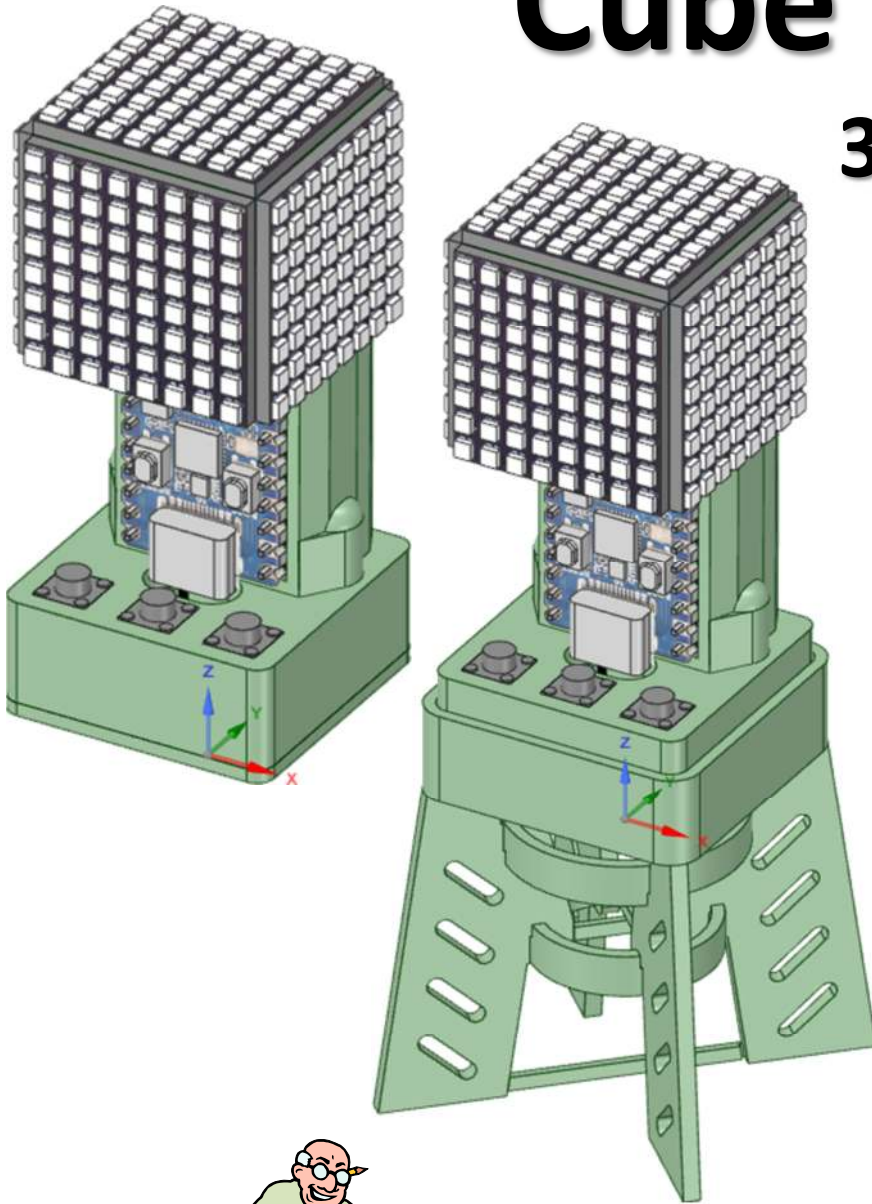
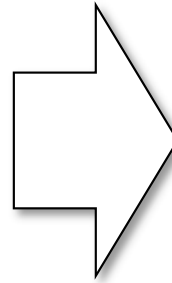


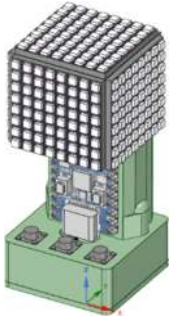
Cube 8x8x5 HD

3D Parts



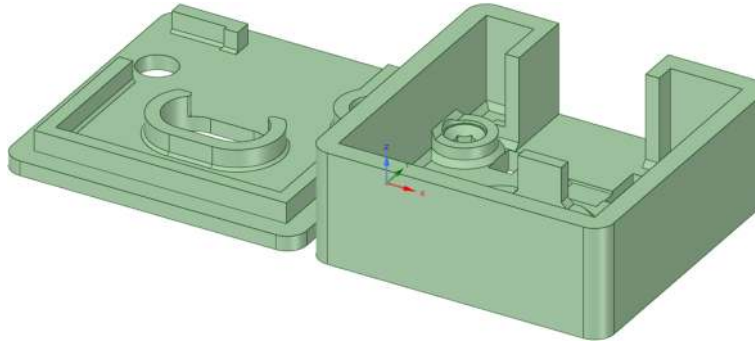
You can download a .zip file containing all of the 3D models for this light cube project.

Printed Parts

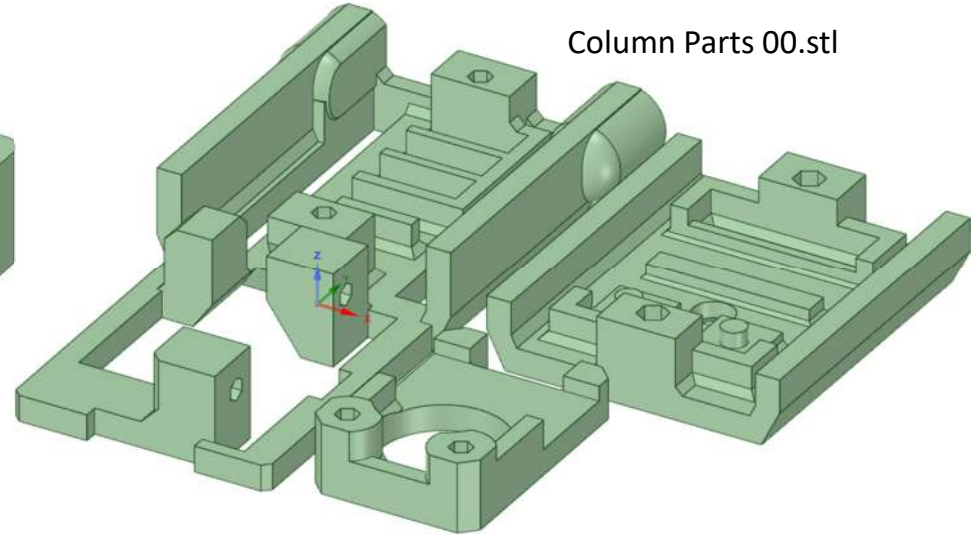


This should help you identify all of the parts needed to build the robot.

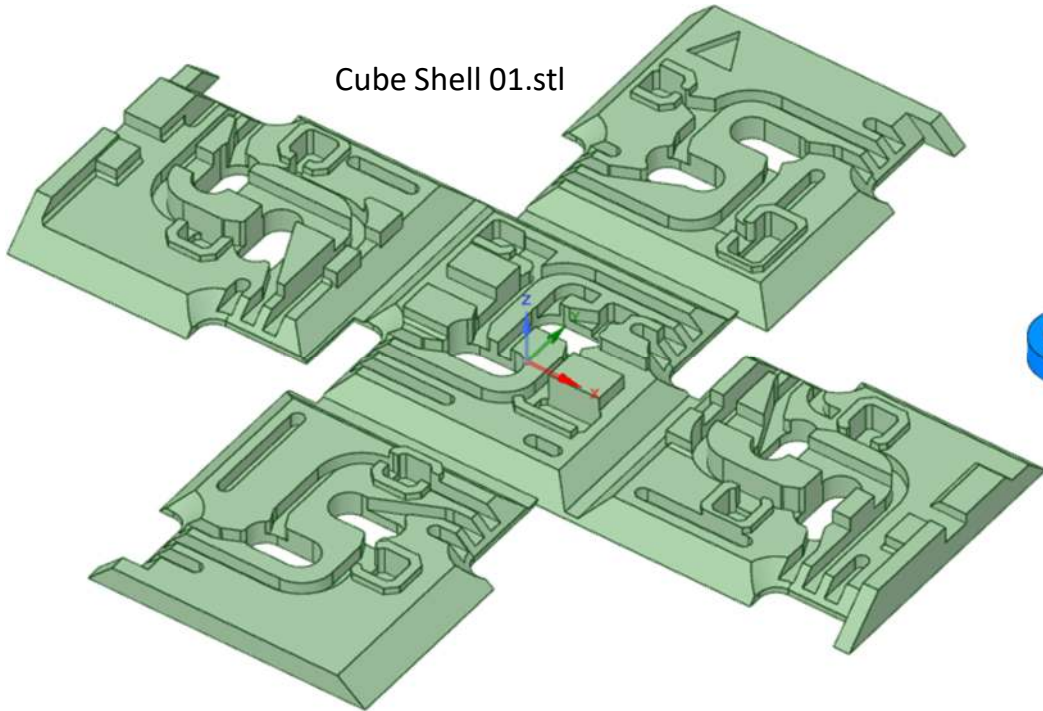
Base 00.stl



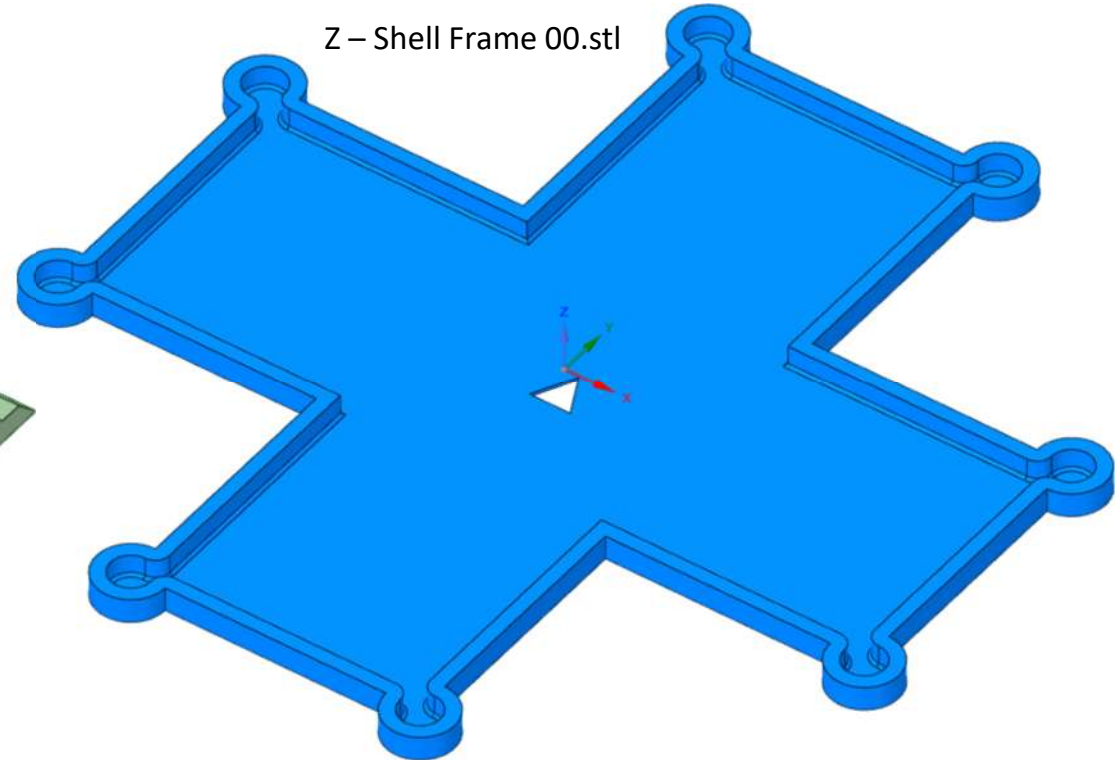
Column Parts 00.stl



Cube Shell 01.stl

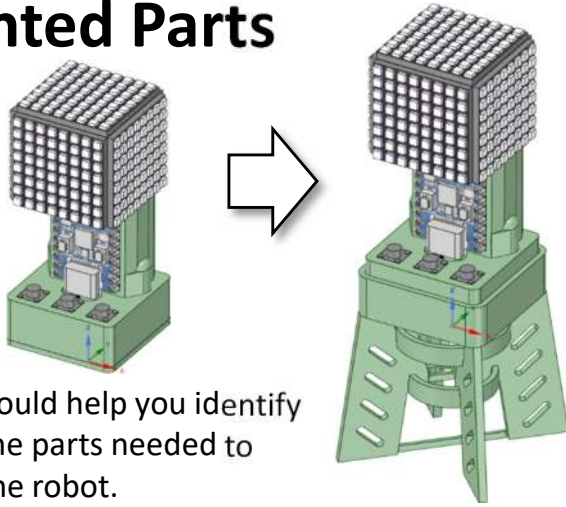


Z – Shell Frame 00.stl



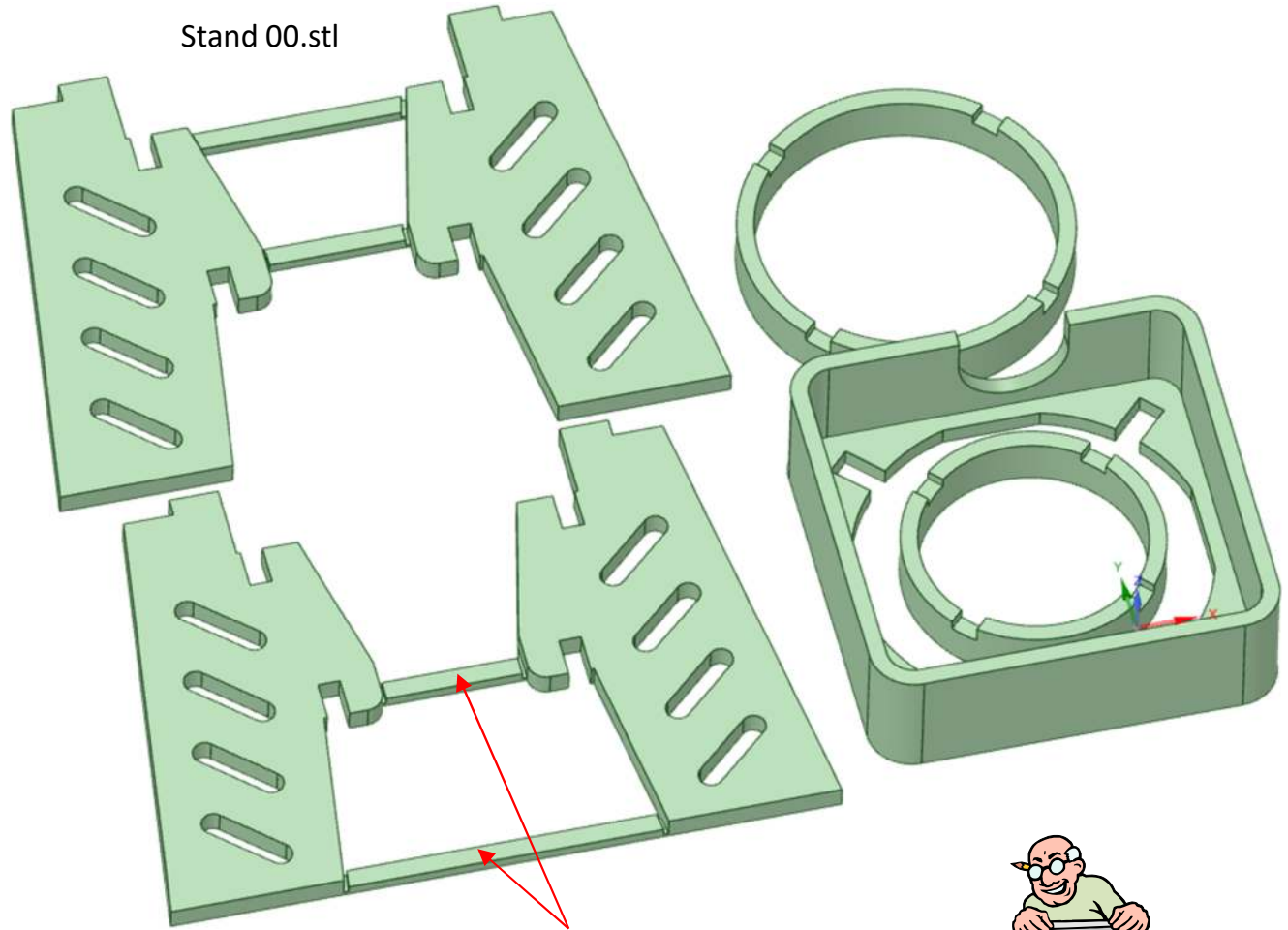
Images are not to scale

Printed Parts



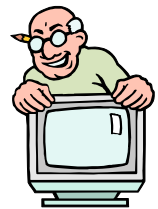
This should help you identify all of the parts needed to build the robot.

Stand 00.stl

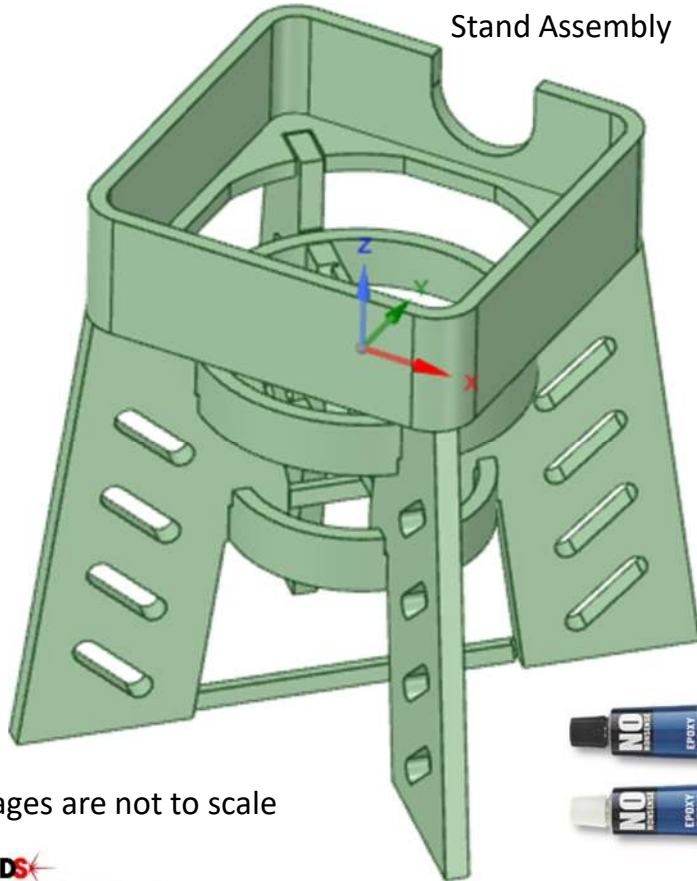


Stand Assembly

All 5 parts are printed as one file. There are four cross-members, that help to position the legs, which are removed once the parts have been assembled and glued together.



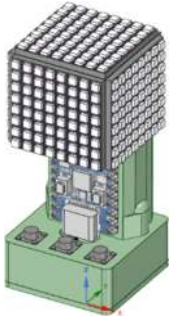
Z – Motor Screw Gauge.stl



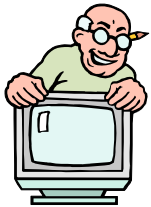
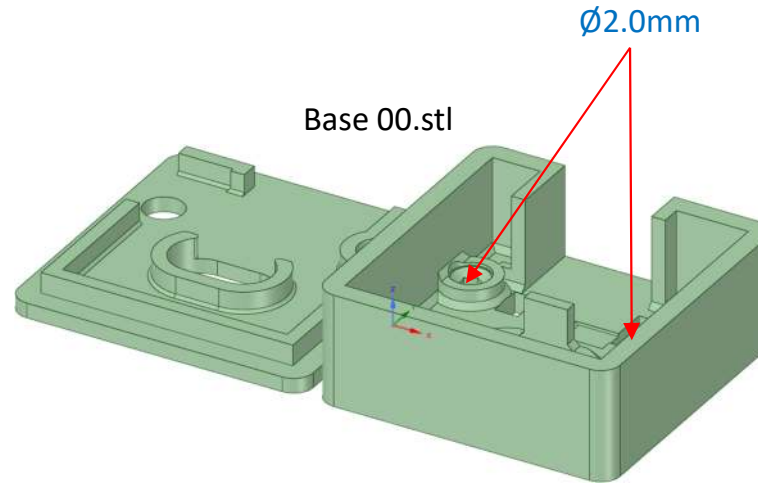
The stand is a slot together, glued assembly.

Images are not to scale

Printed Parts

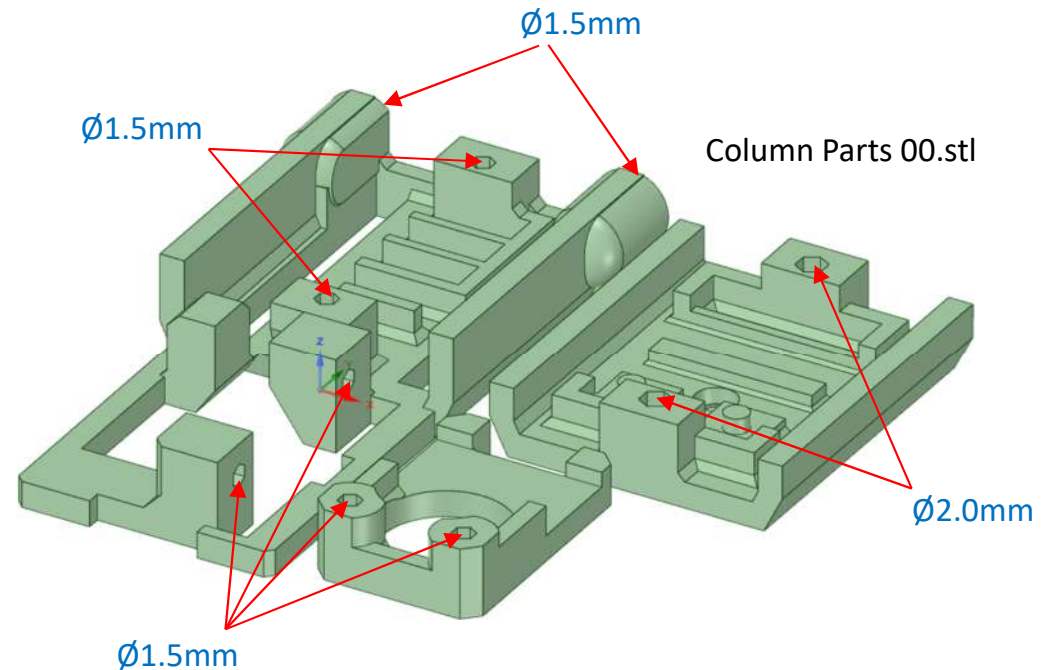


This should help you identify all of the pilot drill and clearance hole sizes.



These holes are for the 2x10mm screws. The holes tend to reduce in size when printing, so we ensure that they are correct.

The Ø2.0mm holes are clearance diameters. Whereas the Ø1.5mm holes are for the screws to bite into.



Images are not to scale