3D Printing Guide

3D Printing Summary

Print time: approximately 3 hours

Number of components: 1 Typical total mass: 116g Typical print setups: 1

3D Printing Setting

Make sure supports are turned on for the print and that the printer can support the size of the object (if not modify the STL file by slicing it into smaller parts to be superglued together), otherwise any option should work.

Post Processing

Make sure to clear the support structures after finishing the print.

Example of Final Product



The green object is the stand, further modifications to the stand to improve water gun usability include:

- Using a rubberband at the front of the gun and stand to hold it together
- Using blockers at the rear of the stand to hold the water tank more tightly
- Drilling a hole in the center of the stand base and using a screw as a pivot point