CAD with tabs for workholding

CAM showing the tool routes



Whistle post-CNC



Final fipple

Kiss My Fish

The goal of this project was to design a whistle to be made on the CNC machine. A cuboid shaped piece of brass was faced down on the mill then the fish shape was cut out on the CNC. There's also a fipple/plug component of the whistle that was turned on the lathe then filed to produce the sound of a whistle.

It's called Kiss My Fish because of the large lips that the user puts their lips on to blow the whistle.



FINAL PRODUCT