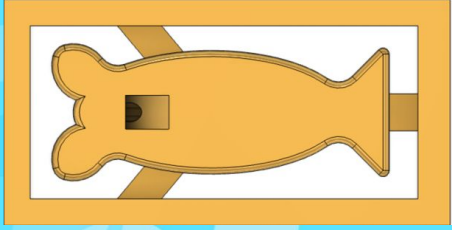


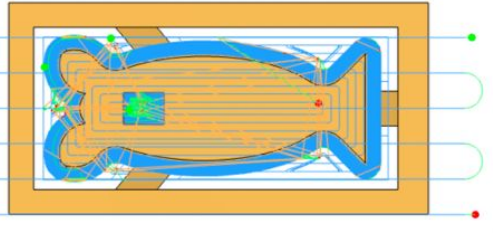
Kiss My Fish

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.



CAD with tabs for workholding



CAM showing the tool routes



Whistle post-CNC



Final fipple



FINAL PRODUCT