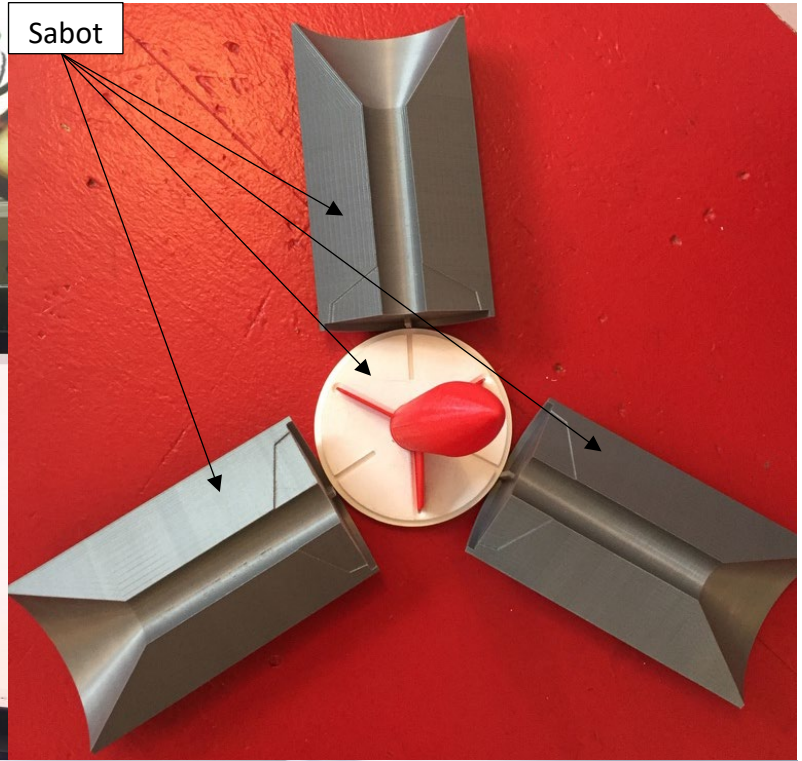
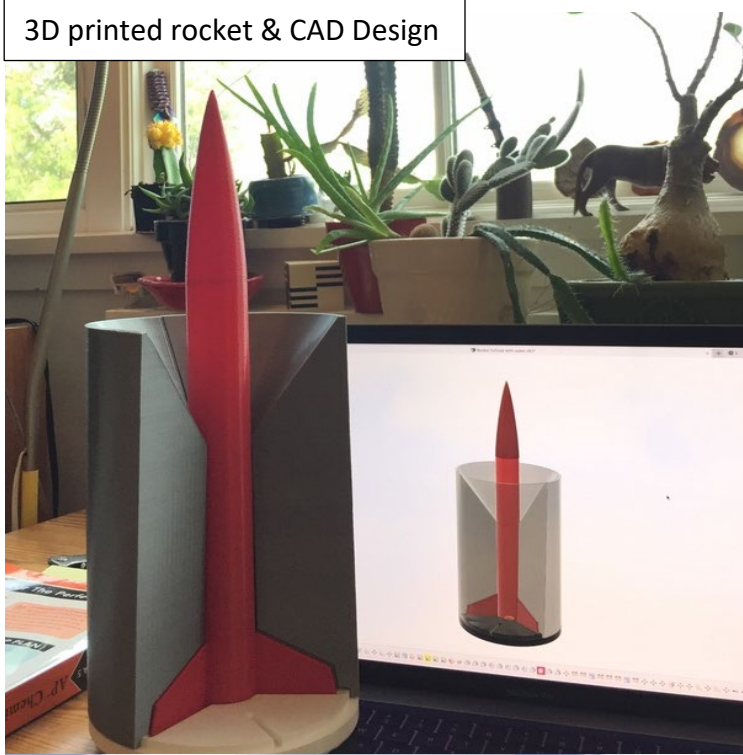


Supersonic Rocket project

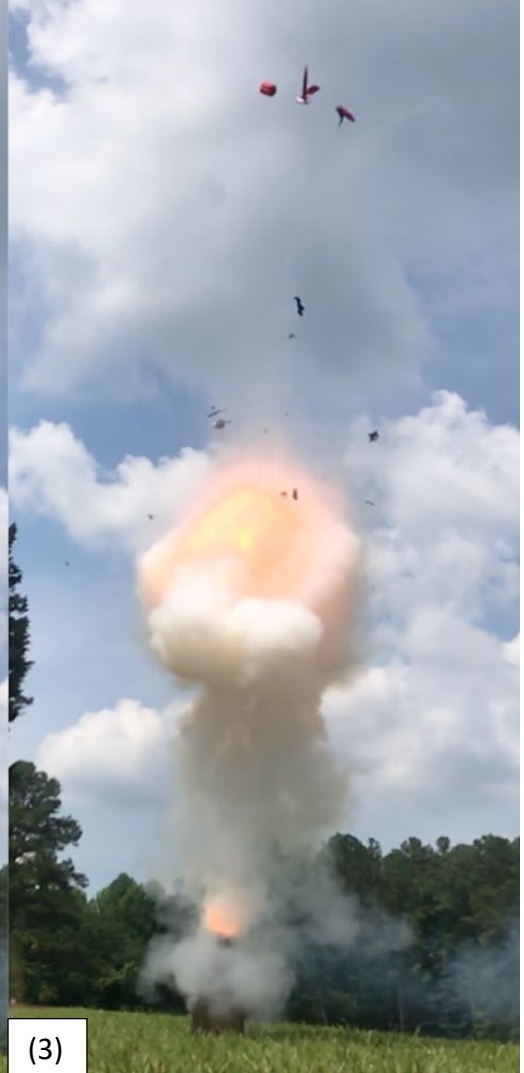
3D printed rocket & CAD Design



(1)



(2)



(3)

Objective: Design a rocket to break the sound barrier using only self-made parts and fuel.

Launch sequence: Rocket encased in sabot is launched from the mortar with a powder charge (1), engine ignites & sabot splits from rocket (2), rocket continues to accelerate until engine burns out (3).