

3D Printing in STEM

I work at Central Cabarrus High, a STEM School of Distinction in North Carolina. I have taken what was a small 3D printing club and have found ways to integrate the technology into our STEM program. Whether it be a visual for a product or a tool for the classroom, we have the capability of applying the design cycle in a 21st century way. Our program is accessible to all students of the club for all classes in their course load (diversity). Our program is available to all skill levels (equity) and to all grades (inclusion). From beginner to expert, our session will have something for you!

Presentation Target:

High School

Presenter(s):

1. David Madorin, STEM Teacher, Central Cabarrus High School
2. Jennifer Caligan, STEM Coach
3. Joshua Gragg, Technical Manager at TriMech