



GCSC Thought Starters

Work Spaces & Technology

3d Printers Club



The 3d Printers Club will work well in any classroom since it depends only on tables and chairs for the printer(s) and students' work space. The 3D printer should be able to access the internet by wi-fi, or cable connections, and near a reliable safe source of power. Many 3d Printers Clubs meet in computer / technology centers, school libraries / media centers, or STEM / STEAM labs. Additional space may be needed for storage for student projects or building and testing areas.

STEM Bicycle Club

GCSC has seen variety of spaces work well for the STEM Bicycle Club, which requires sufficient space for 15 bicycles and students, bicycle stands, and volunteer coaches.

Spaces used previously include cafeterias, auditorium stages, hallways, workshops, and former storage areas cleared for the club.

These pictures show some of the spaces used in previous STEM Bicycle Clubs. In addition to workspace leaders should consider storage areas for bicycles and tools. Areas should be secure and protect both bicycles and tools from the outside environment.

Finally, don't forget to make sure to plan how your club will view the online how-to videos. . . and make sure you have the necessary internet and viewing connections.

