Module 7C Portfolio Assignment

Instructional Practice Desired: Collaboration

Problem with the Learning Space: The room is set up with a presenter station and screen at the front of the room and 4 rows of 5 computers each all facing forward. The rows are attached to the wall on one end because of the wiring for the all-in-one computers. The monitors do swivel, however, the over-stuffed office chairs sit very low and are not adjustable which makes it hard for the presenter to see the teachers and the teachers to see the presenter. The tables cannot be moved and there is no flexibility of movement for groups to collaborate. The layout of the lab is set for direct instruction.



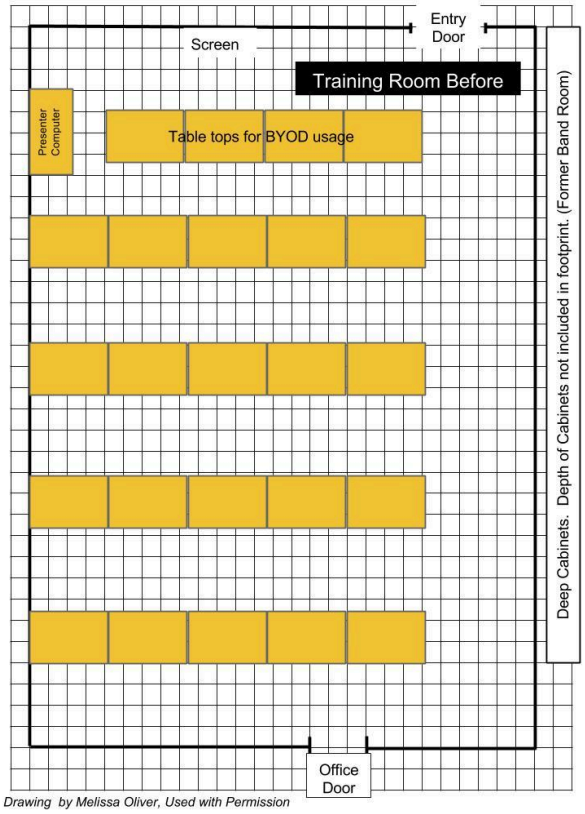
Design Parameter: Furniture and Spatial Arrangement

New furniture is necessary in order to provide a space for active learning. As a result of adding new furniture, the spatial arrangement will change, making the walls of the room more accessible and offering a variety of grouping options

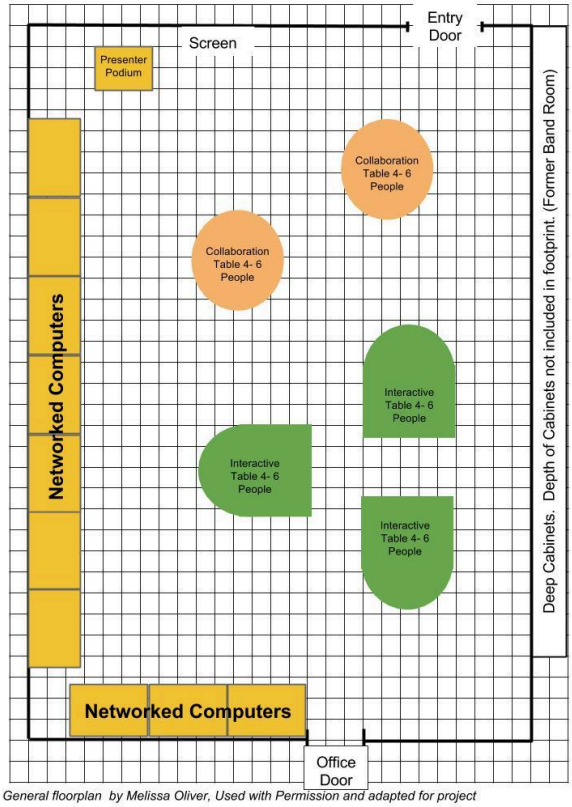
Solution for Collaboration: Steelcase Media:Scape Integrated Technology Table



This integrated technology table provides a collaborative surface that allows connectivity of mobile devices and displays for small group presentations through a virtual PUCK system. With this new furniture, the banks of computers (yellow) have been moved against the walls allowing for the training needs of other departments. The integration of the Steelcase Integrated Technology tables (green) with monitors creates three separate collaboration spaces. The collaboration tables (orange) do not include monitors and are at stool/standing height. The presenter station in the corner becomes a presenter podium with a smaller footprint.



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General floorplan by Melissa Oliver, Used with Permission and adapted for project