

## PROBLEM STATEMENT:

The problem posed at Queen of Peace (QoP) High School is one of sustainability. Queen of Peace, a private, all-girl high school in the southern suburb of Burbank, has experienced a decline in enrollment in the past 3-5 years. Once at 1500 students, Peace is now comprised of only 650. Reasons for this decline include a competing school turning coeducational as well as many schools overlapping into Peace's drawing radius. The Illinois Institute of Technology IPRO 314 class decided, after consideration of the scope of the problem, to focus their efforts on integrating the following principles into the QoP environment: reuse, reduce, recycle and rapport. The overall proposal following this summary is comprised of five sub-proposals designed to integrate the four principles into the school's environment with the intent of potentially: increasing revenue, decreasing costs and increasing the schools rapport for the purpose of attracting new enrollment.

## SUB-PROPOSALS:

- Communication Center
- Multi - Purpose Center
- Roof Re-Design
- Lighting Replacement
- Window Replacement

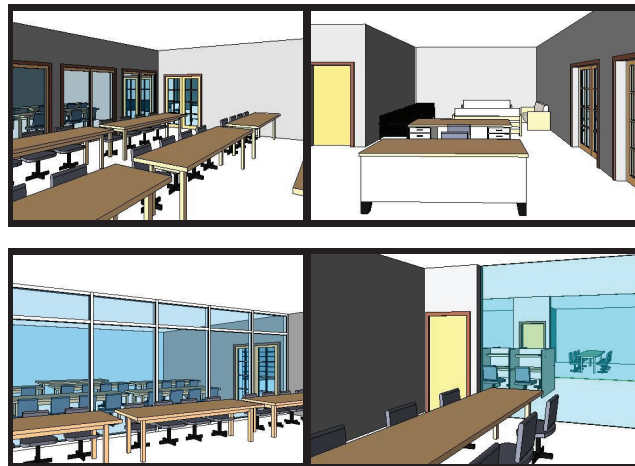


## Communication Center

### BACKGROUND:

One of the major spaces currently holding latent potential at Queen of Peace High School is the library. Given its current isolated position, the library space would be transformed into a communications center equipped with the technology necessary for outside communication. The existing space will also hold a few conference rooms for faculty and organizations meetings. This will promote the idea of technology into the school's curriculum and online curriculum. Considering each student has her own laptop, it would be efficient and beneficial to use this center to broaden their education through outside resources. Such outside resources include: video and audio conferencing with other schools locally, nationally and internationally. This can also enable a communication hub for public use, possibly turning a profit.

Members: Rawan Abbasi, Sarah Pfeifer



## Multi-Purpose Center

### BACKGROUND:

The basis of remodeling the covenant space at Queen of Peace High School into a multipurpose center is to directly and indirectly promote the use and identity of the school. Not functioning as is and having significant asbestos problems the implementation of new program is a win / win situation.

Members: Kyle Dralle, Ryan Dudek, James Rossi, Mimi Wide

