

## Breath Analysis 2

### Skylight Redesign

For my second breath assignment I will do a structural analysis of a skylight in an attempt to remove the steel joist from the center of it. This will make the window look nicer and allow more light into the area. I will perform a load analysis of the skylight and then do a structural analysis to redesign the roof system for the joist to be removed. In my summary I will show the new design of the skylight.