

Design Challenge Overview: During this unit we have already explored several unique German examples of creative building designs and buildings that have been repurposed for new uses. In this design challenge, you will now act as an architectural designer to develop a creative plan for repurposing an old building in our own neighborhood. Your small group will develop a proposal for this new design.

Criteria: The following criteria must be followed for this design challenge

- Your group must search for a building in our community that would be a good fit for this project. Buildings that are run down, vacant, on the verge of being demolished, etc. would all be good ideas.
- Your group must create a design that repurposes this building into something useful for our community. What does our community need? What would you like to see in our community?
- The design that your group creates must include at least 1 really unique building feature that makes the building stand out in some way. Maybe this is a unique facade, maybe an interesting floor plan feature. Get creative!

Deliverables: The following deliverables will be submitted at the end of the project.

1. A detailed floor plan that fully shows your group's proposal for what will be included in the building. If there will be more than 1 floor, then each floor should have a floor plan drawing created for it. Your floor plan should use standard symbols for walls, doors, windows, etc.
2. North, South, East, and West, Elevation views of the building. Your groups should create these views to show what your building will look like from the outside.
3. Your group will create a short presentation to give to the class to explain your project. You should explain which building you chose and why, and show and explain your plans for how your group proposes to turn this building into something new and useful.