

# Design

Create a better experience for all.

# Build

Precise factory-made modules enable better asset management, optimizing your investment.

# Install

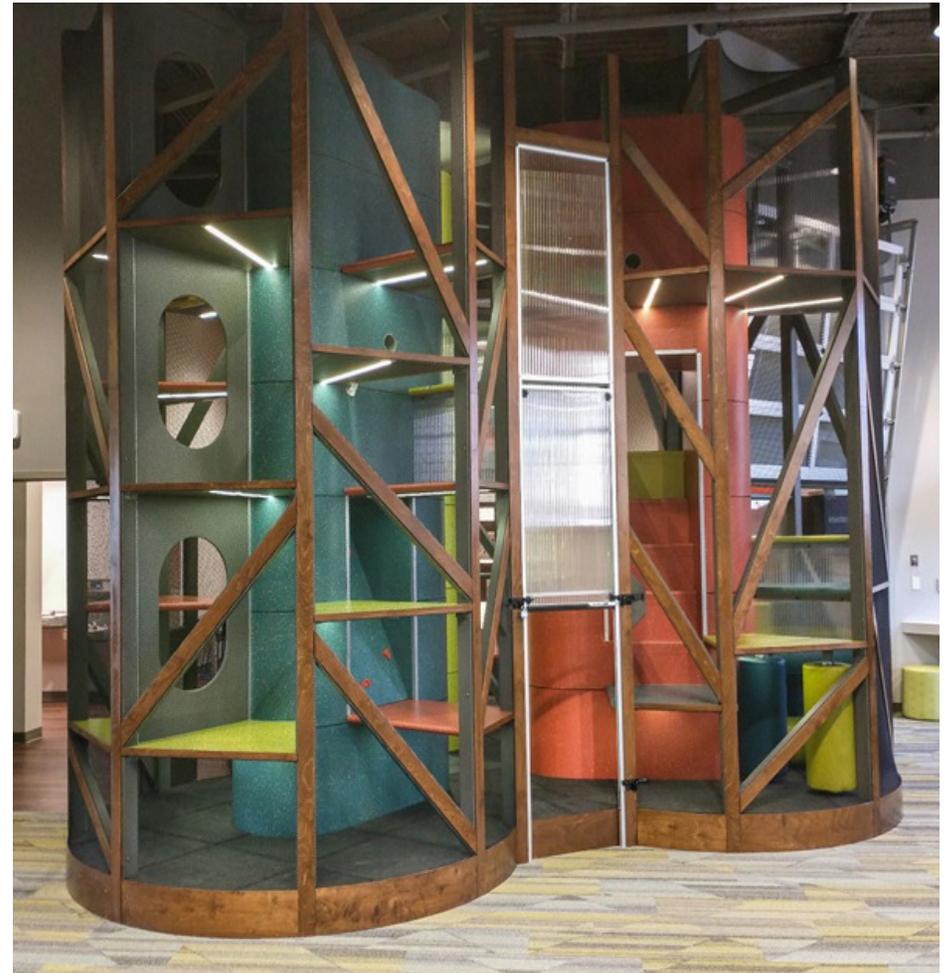
Product arrives at the jobsite pre-made and ready for installation, helping you stay operable during renovations and open faster in new construction.

StudioCraft has the expertise to create nearly any architectural or furniture solution to meet your needs. We deliver the exact designs you desire with our custom multi-material fabrication capabilities.

Need a non-standard furniture solution?  
StudioCraft will meet you where you are in the design process.

## Made for Play

How StudioCraft built a church play area that's safe, fun, and accessible to all children.



## Project Description

How do you create a whimsical children’s play area that’s both durable and easy to install, even on the third floor of a historic church? Call StudioCraft. That’s just what our dealer partner did when they needed someone to help an architecture firm, Elevate Studio, manufacture a children’s storytelling and play area for First Presbyterian Church of Flint, Michigan. We worked with architect Jim VanderMolen to envision tree-themed dividers and an elaborate, kid-friendly playscape.

## Process

To create the complex play area, we broke the drawings of the playground towers into smaller sections that resulted in over 100 drawings. This approach allowed us to build pieces that would be diminutive enough to fit on a single elevator or hauled up the stairs to the church’s third floor.

Durability was a priority, too. All structures needed to be safe and able to withstand the wear and tear from small children. And before manufacturing, all designs needed to be approved by the architect and the church committee.

## Solution

### Play Towers and ADA Play Center

Anchored by three-leaf-clover style bases, the colorful play towers, designed by VanderMolen, are over 14 feet tall and take up 17 feet by 16 feet of floorspace. These structures include multiple tiers and a pretend car wash for kids to crawl through.

To prevent children from falling, we wrapped the towers in a black security mesh. Lockable polycarbonate doors help illuminate the play area and ensure that children can only access the play area when adults are present.

In addition to the play towers, we built a section of the play area that’s accessible to children in wheelchairs. This space includes wall-lit panels and several game options.

### Tree Divider Screen

The “tree” room divider is a simple design with a sophisticated effect: the screen makes it feel as though the play area is bordered by a beautiful forest. Cut from Baltic birch by CNC, the divider allows adults to see if children are in the space while providing enclosure for kids at play.

### Lighting

The overhead light structure matches the playfully colored seating below and features vibrant acrylic lighting to match the seating below. A complementary motorized 14 foot-screen encircles the light fixture to create additional classroom space. furniture manufacturers fulfill challenging design requirements, allowing dealers to capture more of their clients’ floorplates as sales.



## About StudioCraft

StudioCraft’s team of educated craftspeople—most with degrees in furniture design or fine arts—respect the details. Our track record of custom work demonstrates purposeful design, professional engineering, and precise manufacturing, all of which results in exceptional products backed by impeccable service.

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