



1ST PLACE MBI AWARDS OF DISTINCTION



CASE STUDY

KEY ACHIEVEMENTS



FIRST PLACE Winner for Permanent Education over 10,000 square feet.

25% Timeline Reduction: Moved in months early without sacrificing quality

High sloping ceilings provide ample daylight through clearstory windows

Energy efficient lighting systems

Significantly less waste compared to conventional building

Industrial modern look with bright color scheme & pendant lights

The research parameters required finding a shorter school creation cycle compared to the typical 2-3 year time line. Cost effectiveness and space flexibility to serve the community in the long term were also criteria.

CAMBRIDGE LAKES LEARNING CENTER Custom Modular Classrooms & Buildings

Cambridge Lakes Learning Center is a community charter school that was founded as the population of the community rapidly outgrew the existing school facilities.

Using a blend of custom modular construction fitting smoothly against site-built components, the K-8 charter school began construction in the spring and had three buildings completed and available for students by the fall.

Whitley translated the core-out design into quality controlled classrooms, offices and connecting walkways. The site-built core features high-ceilinged steel gathering areas known as Kivas, which seamlessly transition into the modular portion of the building. The interior features industrial-style exposed steel framing, bright colors that enhance day lighting, high-efficiency pendant lights, and a classroom designed with five natural activity centers.

Cambridge Lakes Learning Center Modular Charter School Campus



KEY FACTS

PROJECT NAME
CAMBRIDGE LAKES SCHOOL

LOCATION
PINGREE GROVE, ILLINOIS

PARTNERS
PRESIDENTIAL SERVICES
NEWMAN ARCHITECTURE
MEDCON - USA

PROJECT TYPE
PERMANENT SCHOOL CAMPUS

BUILDING SIZE:
7 BUILDINGS
27,000 SQ. FT. EA.

DETAILS:
7 BUILDING CAMPUS - STYLE SCHOOL
WITH CONNECTING CORRIDORS
LINKING THE VARIOUS BUILDINGS

