



Entire School/Campus
Building
New Construction

NEWMAN ARCHITECTURE

1730 Park Street, Suite 115
Naperville, IL 60563
www.newmanarchitecture.com

Leanne Meyer-Smith, AIA,
LEED AP, Design Principal
630/420-1600

DESIGN TEAM

Leanne Meyer-Smith, AIA,
LEED AP, Design Principal

Jeff Brenkus, NCARB,
Project Architect

Jenna Pergande, LEED AP,
Intern Architect

Elizabeth Laske,
Intern Architect

John Kaczmarek,
Intern Architect

Stephanie Smith,
Interior Designer

OWNER/CLIENT

Northern Kane Educational Corp.
with Cambridge Homes
Pingree Grove, IL

Karen Behrens, Principal
847/464-4300

Type of School
and Grades Served:
Elementary School, Pre-K-8

Capacity: 672 students

Size of Site: 20 acres

Area of Building:
48,715 square feet

Volume of Building:
584,505 cubic feet

Space per Student:
73 square feet

Cost per Student: \$11,160

Square Foot Cost: \$154

Cost of Construction:
\$7.5 million

Total Project Cost: \$7.5 million

Contract Date: April 2006

Completion Date: Aug. 2007

Percent of Completion: 100%

Cambridge Lakes Learning Center

Pingree Grove, Illinois

Newman Architecture



EXTERIOR—MAIN ENTRY

Cambridge Lakes Learning Center is the first charter school in the state to be initiated by a residential developer, Cambridge Homes. In addition to being one of many value-added elements in this all-inclusive community, it is also an innovative solution to provide space in an overcrowded public school district.

The first phase of this ground-breaking school opened in fall 2007, after just seven months of construction, and serves almost 700 students. When future building modules are added, the campus will accommodate 1,000 students.

The fast-track construction of this school was accomplished through the use of pre-built modular classroom units clustered around a high-ceiling, conventionally constructed, central multi-purpose space. The campus



KIVA/MULTIPURPOSE SPACE



CLASSROOM

buildings, each home to only two grade levels, are connected to each other by enclosed corridors.

Bright colors on both floors and walls not only provide an exciting learning environment, but also assist

in defining grade levels and specialized areas. Cambridge Lakes Learning Center combines imaginative design with pioneering thinking to create a replicable model for other developers and school districts. ■

PHOTOS: PAUL SCHLUSMAN PHOTOGRAPHY