Park Ridge – Niles School District 64
21st Century Classrooms
The secured vestibule project in summer 2016 offers a unique opportunity to also begin creating 21st century learning classrooms as part of District’s 2020 Vision Strategic Plan.
4 Classrooms renovated as part of office reconfiguration
- Washington (1 room)
- Field (1 room)
- Roosevelt (2 rooms)

Renovations include finishes and new dimmable LED lighting.
Flexible furniture options will be reviewed with administration and schools in next few weeks.
Washington Elementary School

New Resource Room
New Classroom
New Office
Field Elementary School

New Office

New Classroom

New Resource Room
• 21st Century Classrooms
  - Collaborative, Problem Solving, Laboratory, Studio
  - Teacher no longer gate keeper of content but catalyst to curiosity and inquiry.
  - Flexible Space that foster 4 C’s among students and staff.
  - Technology
  - Inquiry-based learning units that require students to flow from activity to activity.
• Ergonomics – When you’re comfortable you can concentrate better. Respect different physical + learning needs.

• Flexibility – Agile environments to support changes in teaching ideas. Multiple solutions. Easy to reimagine.

• Value – Durable, cost effective, easy to live with. Everyone loves using it and it becomes the new favorite!

• Success – Enhance spaces that students and teachers want to be in. Support needs. Inspire creativity.
How Do You Teach?

Lecture or Team? Probably both.
How Do You Teach?

TEAM

PAIRS

PEERS

All of the above? How many students are in a room?
How Do You Teach?

What furniture options do you want to provide for your teachers and students?
How Do You Teach?

How easily do your classrooms flex + morph throughout the day?

V/S America
What Technology Do You Use?

Smart Board?
Mondo Pads?
1:1 Tablets or Laptops?
Charging carts?
Tables Encourage Interaction
Sit To Stand Worksutfaces

“Sitting is the new smoking”. Ready to do something about it?

Sit + Stand + Move

All classroom desks at Valleyview Elementary School, in San Rafael, have been replaced with standing desks.

- Normal weight kids burn between 15-25% more calories at standing desks.

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stand up kids

January 2016
Mix It Up – Add Variety

Everything doesn’t have to match.

Consider offering a variety of work surfaces to support different activities and different learning styles.
X Configuration Classrooms

- No front of room.
- Teacher in center.
- Groups encourage peer-to-peer mentoring.

Steelcase LearnLab
January 2016
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Extended Learning Areas

Encourage exploration with flexible spaces for collaborating and creating.
Mobile Teaching Boards

Support small groups with mobile marker surfaces.

Steelcase

MooreCo
Forget the heavy, double pedestal desks of the past – think open, inviting and mobile.
Teacher Furniture

Storage doesn’t have to be built-in. **Mobile cabinets** are cost-effective and offer flexible room layouts.

Marker boards on the backs can increase teaching surfaces.

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Lincoln Middle School

X - Configuration

Combination

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Thank You