



School District 45, DuPage County
Board of Education Meeting

Monday, April 1, 2019
Jackson Middle School



Long Range Planning Process

collaborative community preparing students to successfully navigate a dynamic world

April 1, 2019
Board of Education Meeting



Dr. Anthony Palmisano

Superintendent

School District 45



Mr. Mike Eichhorn

Associate

Wold Architects and Engineers

Long Range Planning Committee Members

Alison Andrews
Stella Barnaba
Deborah Canale
Kris Castaldi
Kathryn Clot
Andrea Derdenger
Mike Eichhorn
Nicole Farquhar
Raul Gaston
John Gibbas
Kelsey Gibney

Greg Goszczycki
Jessica Gray
Jean Hockensmith
Sandi Hudecek
Kate Knudson
Dan Kritta
Christine Mazaika Arado
Alyssa Menolascino
Kelly Nettleton
Tony Palmisano

Anthony Pavlovsky
Mike Pinney
Brooke Shanley
Melissa Slinn
Beth Slusher
Diana Stout
Marcia Tsicouris
Patricia Volling
Bob Wagner
John Wilson

Thank you!



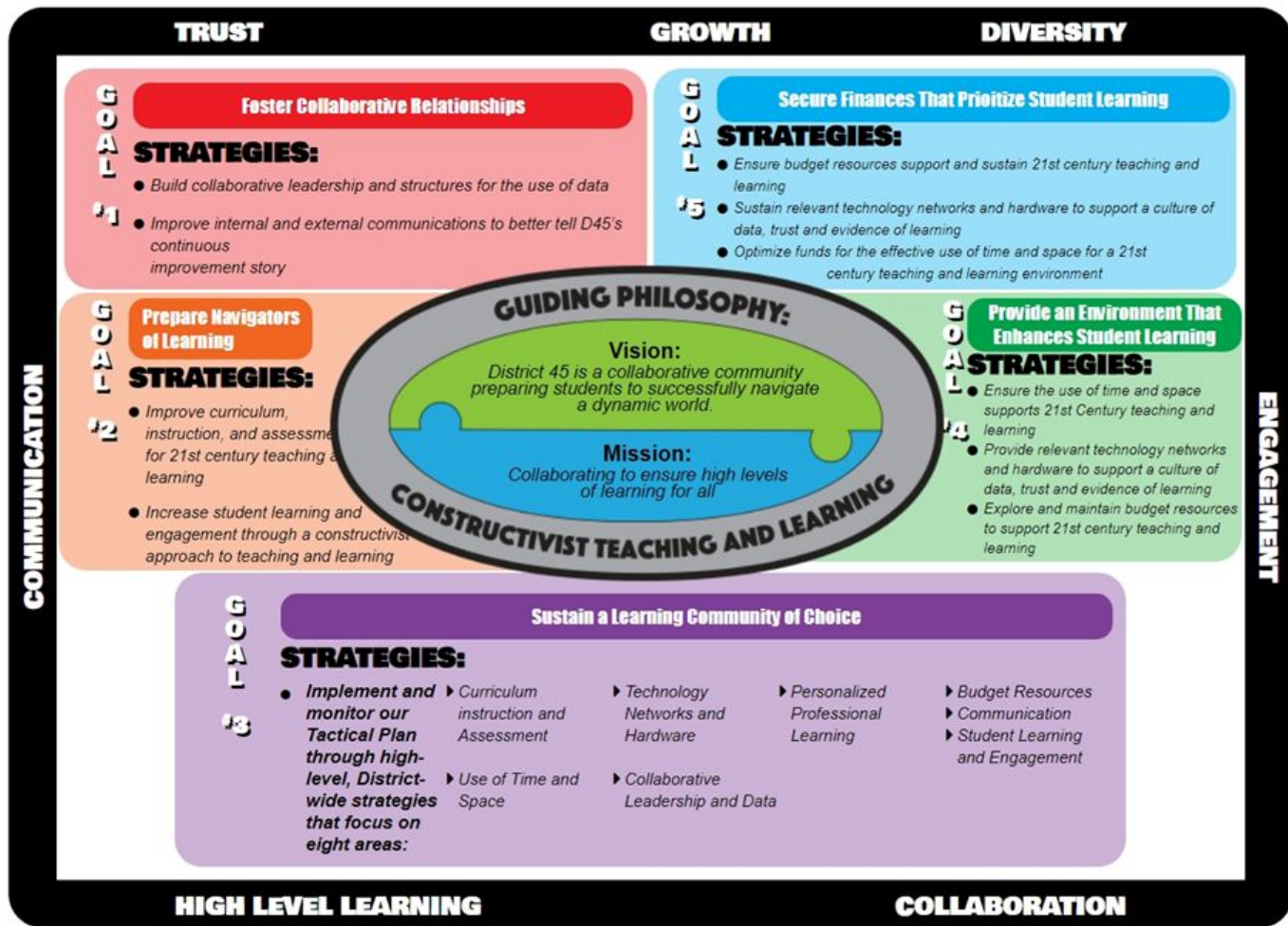


We shape our buildings;

Thereafter, they shape us.

- Winston Churchill

DISTRICT 45 STRATEGIC PLAN



Process



Guiding Principles

Facility Assessments

Staff Interviews and Surveys



Process



Future Classroom Committee

Kindergarten Exploration Committee

Early Childhood Facility Needs



Recommendations - Consensus On Needs



Safety

District 45 Prioritizes Students' Health and Well-Being

Flexible Classrooms

Physical Environment

Library into New Learning Commons



Recommendations - Consensus On Needs



Future Classrooms, Learning Support, Specialized Spaces

Kindergarten

Early Childhood





Dr. Anthony Palmisano

Superintendent

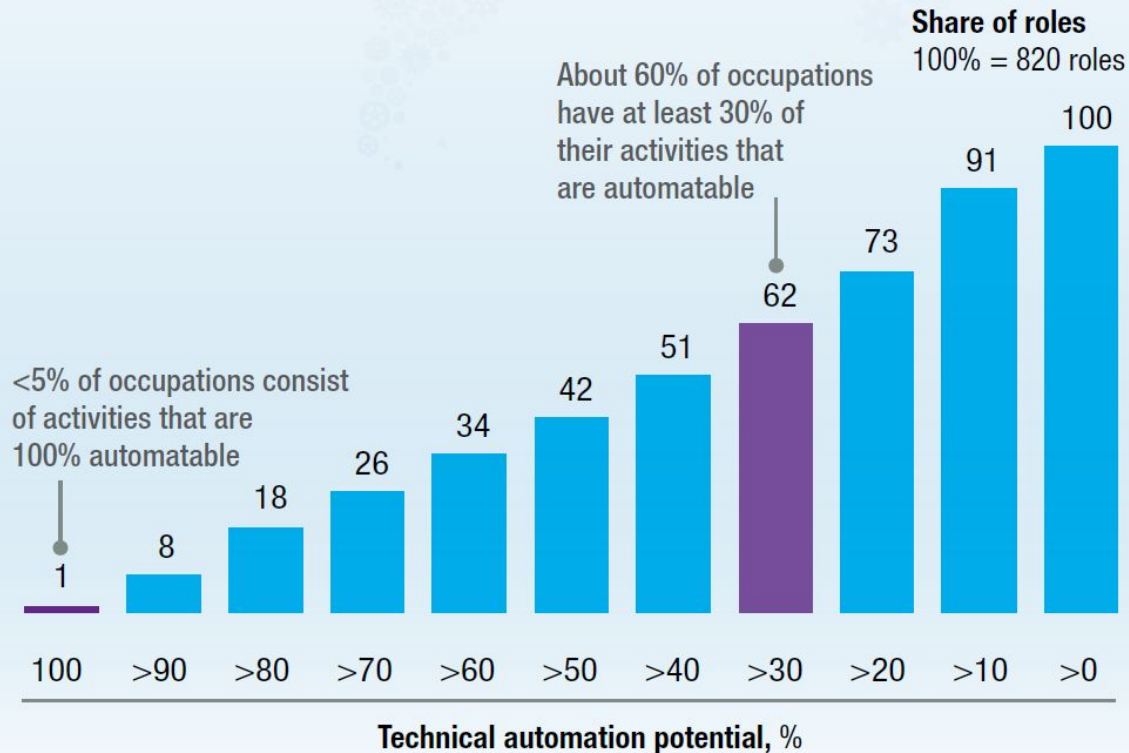
School District 45



Future Classrooms

Why | What | Benefits

While few occupations are fully automatable, 60 percent of all occupations have at least 30 percent technically automatable activities





Jobs of the future: some occupations will grow, others will decline,
and new ones we cannot envision will be created

GUIDING PHILOSOPHY:

Vision:

*District 45 is a collaborative community
preparing students to successfully navigate
a dynamic world.*

Mission:

*Collaborating to ensure high levels
of learning for all*

CONSTRUCTIVIST TEACHING AND LEARNING

Unpred

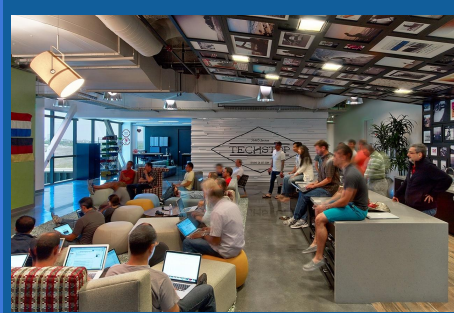
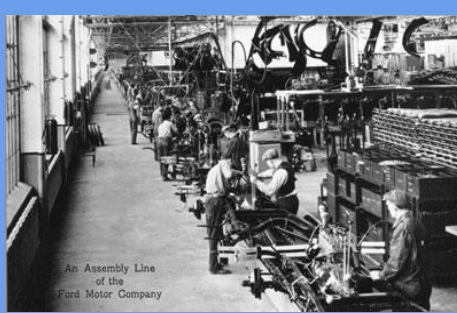
Adva

De

Creatives

Nu
switch
2030, und
automation adop

g



1892

1910

1950

2018

Since 1892, many things have changed.
Why haven't our classrooms?



Washington School, District 45, 1950's

EPCOT Classroom, District 45, 2017

*District 45 is a collaborative community
preparing students to successfully
navigate a dynamic world.*



Beth Slusher

Director of Digital Learning and Innovation
School District 45



SIT
how you like

Flexible Classrooms

Adaptable

Varied and Accessible

Environment

Technology

Storage



Learning Commons

Collaborate, Open
and Inviting

Flexible

Multi-zoned Spaces

Storage



Specialized Spaces

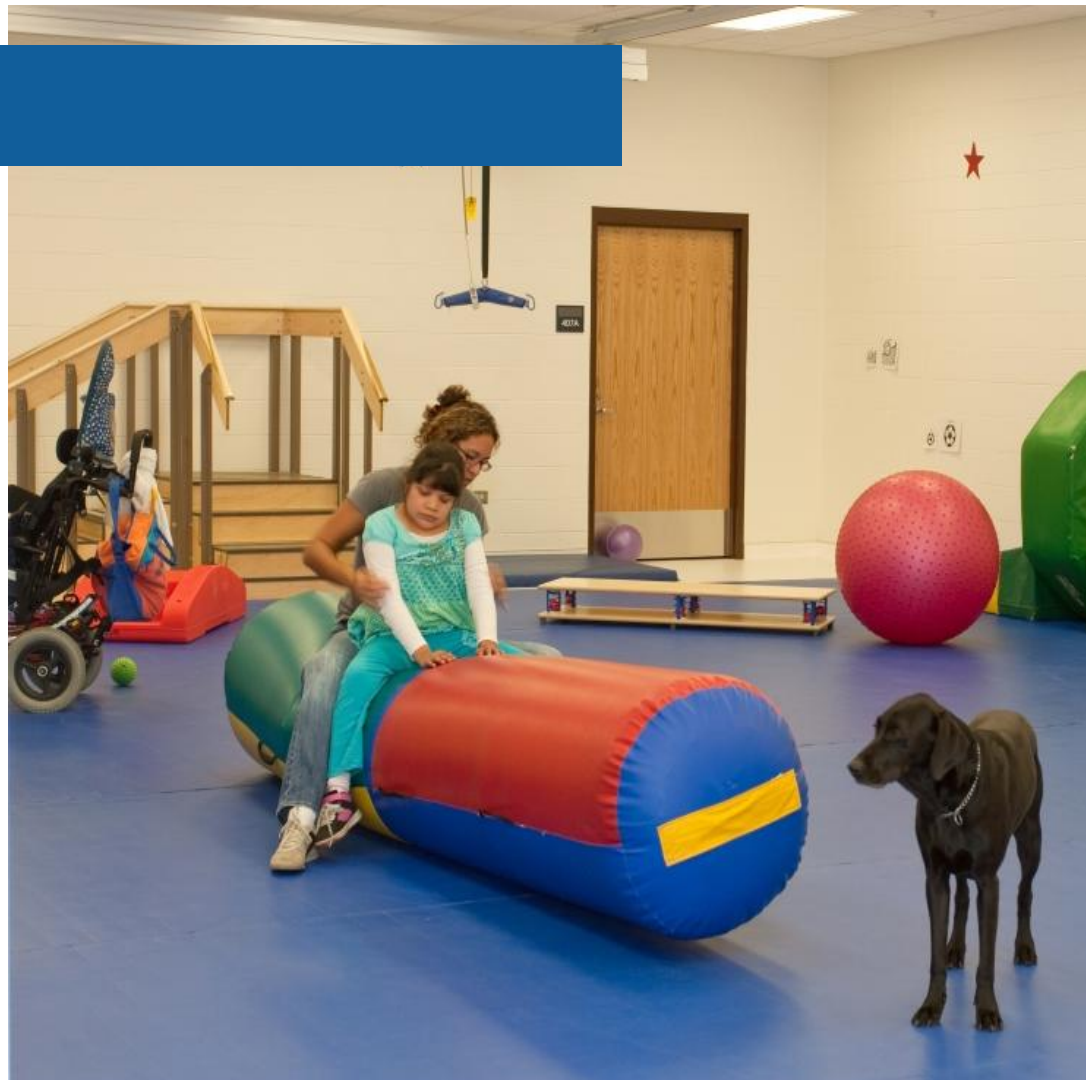
Age and Need Appropriate

Physical Environment

Toilets / Sinks

Specialized Equipment

Sensory and Pull Out Space





Stella Barnaba

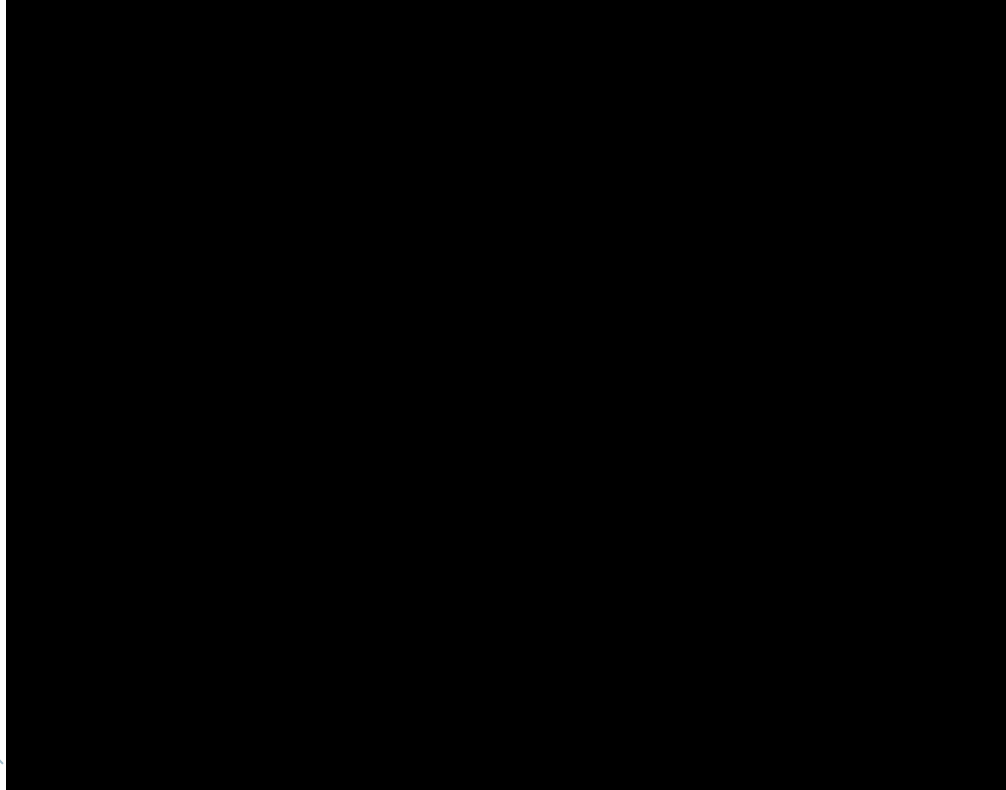
2nd Grade Teacher
Stevenson School
School District 45

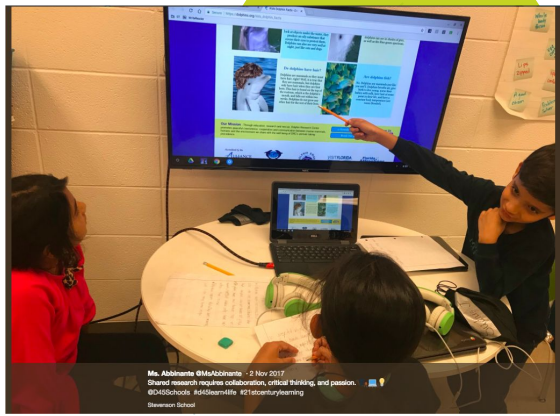
Nicole Farquhar

4th Grade Teacher
Westmore School
School District 45



Future Classrooms: The Benefits



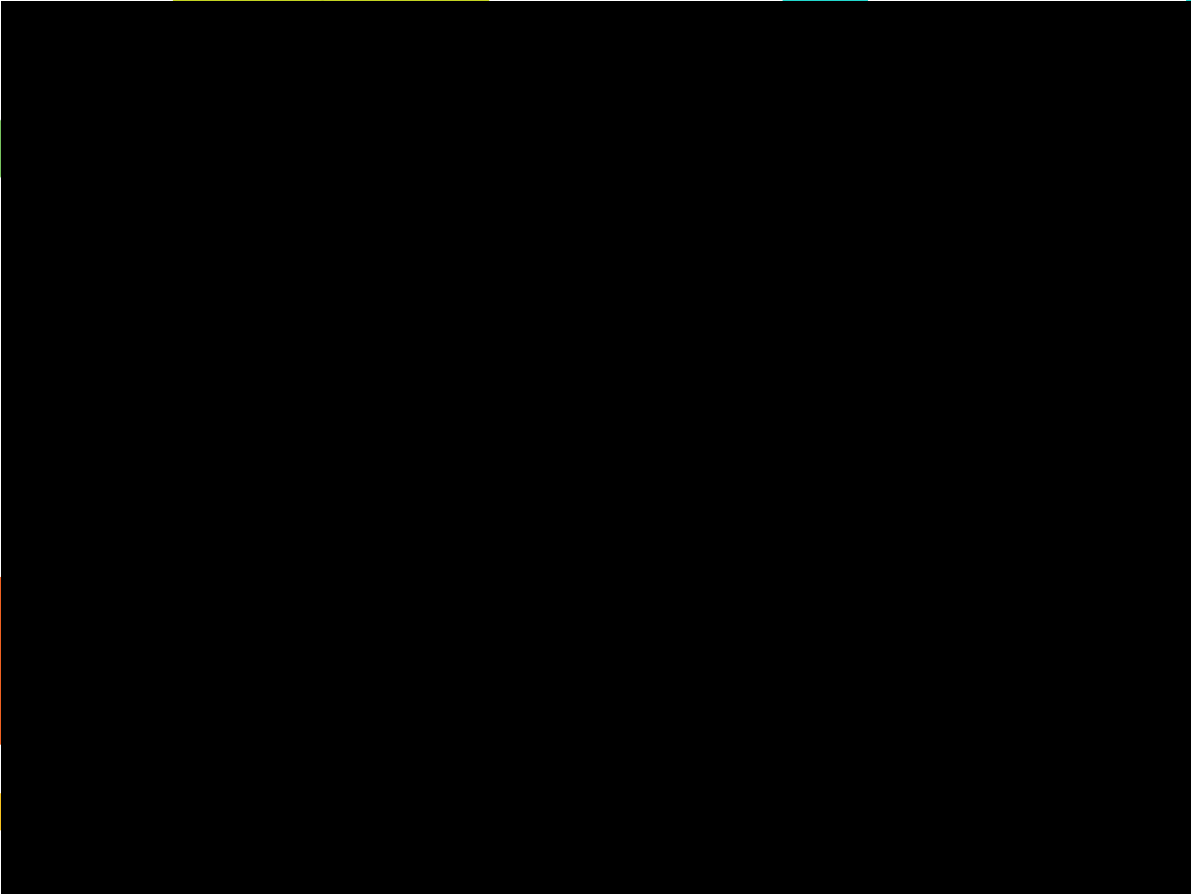


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STUDENTS and FAMILIES



- Learning that is enhanced by student ownership of their environment
- STEAM/STEM Opportunities
- Technology
- Parent and student survey findings:
 - Maturity and development of social skills
 - Opportunities to collaborate
 - Variety of ways to learn
 - Comfort in space



Rather than mastering
a single task
individually, combining
seemingly unrelated
items such as
technology, creativity,
and communication
skills concurrently is
essential to being able
to fulfill my daily
workload.

- Rich Kuban,
Art Director, Big Ten
Network

Great schools
benefit the whole
community!

Students serving
community

“

Real world
learning

Great place to
live!

COMMUNITY

Students immediately can apply many of the positive skills developed in these classrooms to situations they encounter in their everyday lives outside of school in the community.

Ken Hildreth

D45 Foundation Board member, community member

Great schools
benefit the whole
community!

Real World Learning

STEM/STEAM

“

Curb Appeal

Property Value
Increase

COMMUNITY

Students serving
community

“When you see new, you automatically think better. Families that see new classrooms, new ways of learning, especially robotics and STEM, will automatically consider that district over another (district's schools).”

Pam Forsberg
JWReedy, @pmfrsbrg

Communication

Local! Global!

Prepare students
to live & work in
the community!

“

The Future is in District 45 schools today!



Collaboration

Creativity

"We want
to bring it up
a notch!" Tyler

Navigating a
dynamic world!

Be part of the NEXT...





Christine Mazaika Arado

Principal

Stevenson School

School District 45

Kindergarten Exploration Committee

Process

Research Review

Global Research
Findings



Guiding Principles

- A. Play-based
- B. SEL focused
- C. Developmentally sensitive
- D. Differentiate between intervention and exposure needs
- E. Class size

Option A

Full Day Kindergarten for ALL

Program is delivered across the full day

- Program includes reteach, extension, support services, student choice time, specials across the full day
- Half day for the first two weeks of school as students are screened in the PM and classes are formed based on screening results



Option B

Extended Day Kindergarten for ALL and Intervention for Identified Students

Allows for a variety of iterations:

- Extended day until 11:30 a.m.
- Extended day for all through lunch/recess
- Extended day for all through lunch/recess and special(s)
- Extended day for at least 4 hours of class time, not including lunch, but including an in-class snack



Option C

Full Day Kindergarten for ALL

Program delivered across half day with other half flex program day

- Flex program includes reteach, practice, extension and related services provided for students with IEP direct service minutes
- Half day for the first two weeks of school as students are screened in the PM and classes are formed based on screening results



Recommendations

First Choice - Option A

Full Day Kindergarten for ALL with the Program Delivered Across the Full Day

Second Choice - Option B

Extended Day Kindergarten for ALL and Intervention for Identified Students

Third Choice - Option C

Full Day Kindergarten for ALL structured as Half Day Kindergarten and Half Day Flex Program (Reteach, Practice, Extension)



Comparable Districts

Full Day

Lombard
Addison
Salt Creek
Bensenville
Keeneyville
Queen Bee
Wood Dale*

Full and Half Day

West Chicago
Woodridge

Half Day

Marquardt

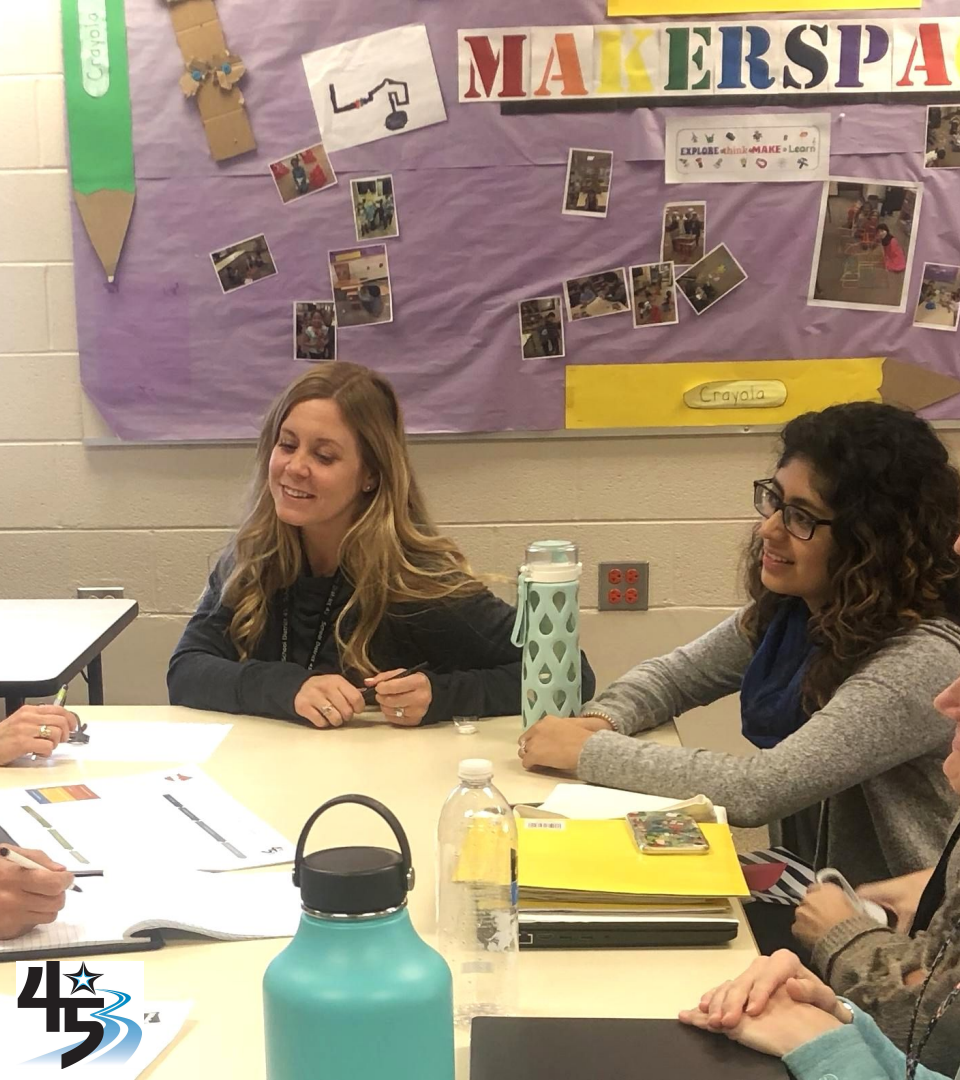


Kelly Nettleton

Early Childhood Coordinator
School District 45



Early Childhood Facility Needs



Early Childhood Program Description

Housed in 3 elementary buildings

Previously rented rooms at Iowa Center

Capacity to serve 250 students

Rolling enrollment for 3 year olds

Current Program Capacity



Based on Grant Guidelines:

We provide preschool to 150
students with special education
needs

We provide preschool to 80
students with identified at-risk
factors

We provide 20 children walk-in
itinerant speech therapy



Student Identification

Preschool screenings

Birth through three-year-old screenings

Transition from Early Intervention
Services through the IL Department of
Human Services

Existing Conditions: Stevenson Elementary

Inadequate storage

Small classrooms

Limited access to gym

Lack of office

Lack of sensory room



Existing Conditions: Ardmore Elementary

Classrooms without bathrooms attached

Inadequate storage

Limited access to gym

Lack of office spaces for support staff

Limited access to conference room for IEP meetings

Lack of sensory room



Existing Conditions: Schafer Elementary

Classrooms without bathrooms attached

Limited access to gym

No storage for gross motor or sensory equipment

Limited sensory room access



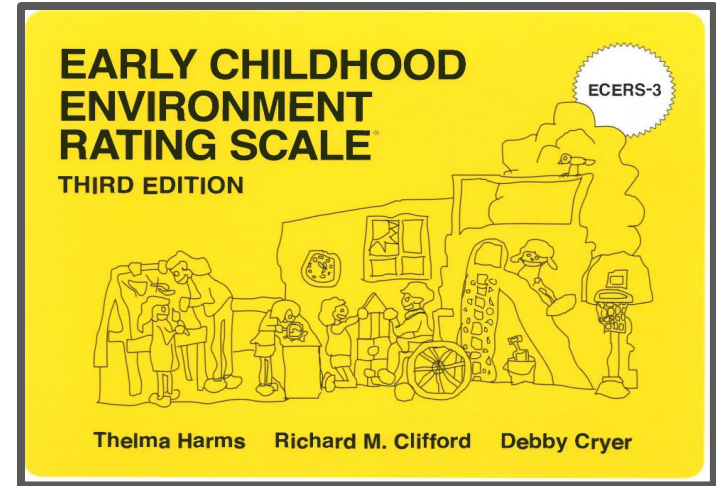
Facility Needs: ISBE Standards

Compliance visits every 3 years

Inspected with Early Childhood
Environment Rating Scale, Third Edition
(ECERS-3)

Gold rating during the last two visits

Cited when inadequate or missing in
areas



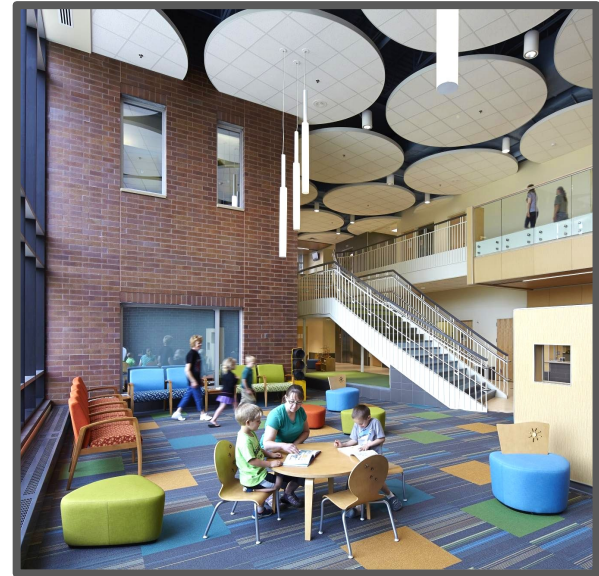
Support Space Needs

Gathering area and resource library for parents near entrance

Staff and parent education meeting room with technology

Speech pathologist suite with adjacent space for individual or small group interventions

Support staff, secretaries, nurse in buildings where EC classes are assigned.



Gross Motor Space

Interior and exterior space

Storage for gross motor equipment and equipment for students with special needs



District Wide Considerations

One centralized location

Transportation

Separate entry,
administrative office, and
drop-off area

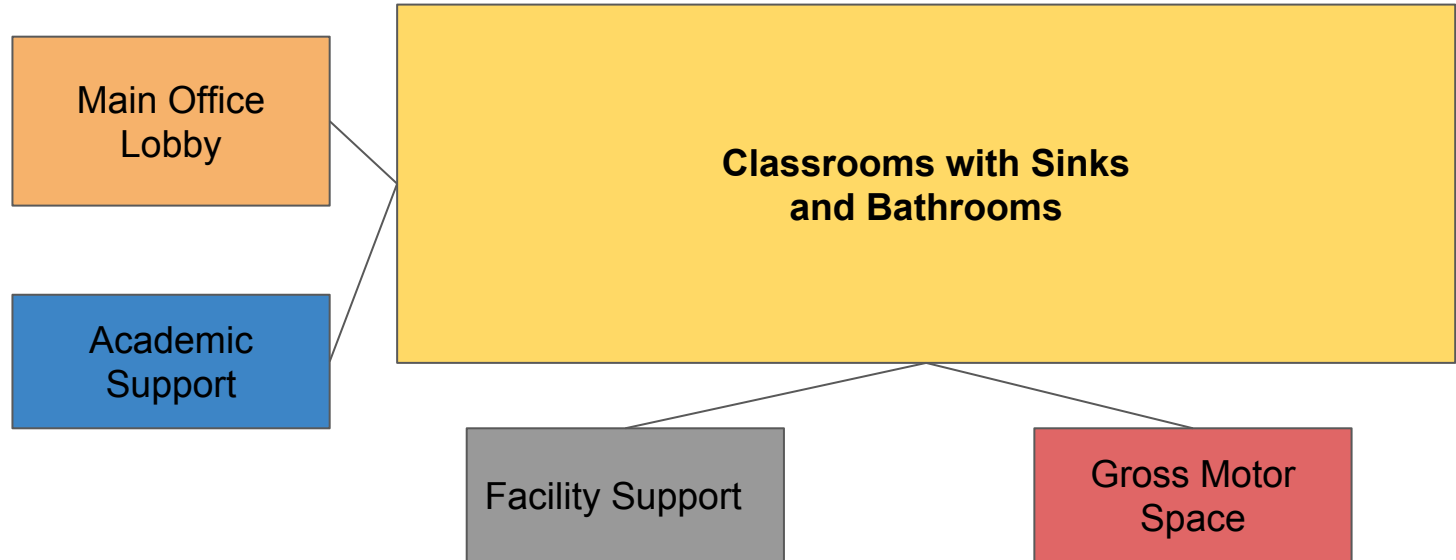
Safety concerns for age
level, heights, supervision

Playgrounds wheelchair
accessible



EC Program Spaces Unique Requirements

Early childhood needs a dedicated and centralized location to meet the needs of early childhood and help accommodate full day kindergarten in other buildings.





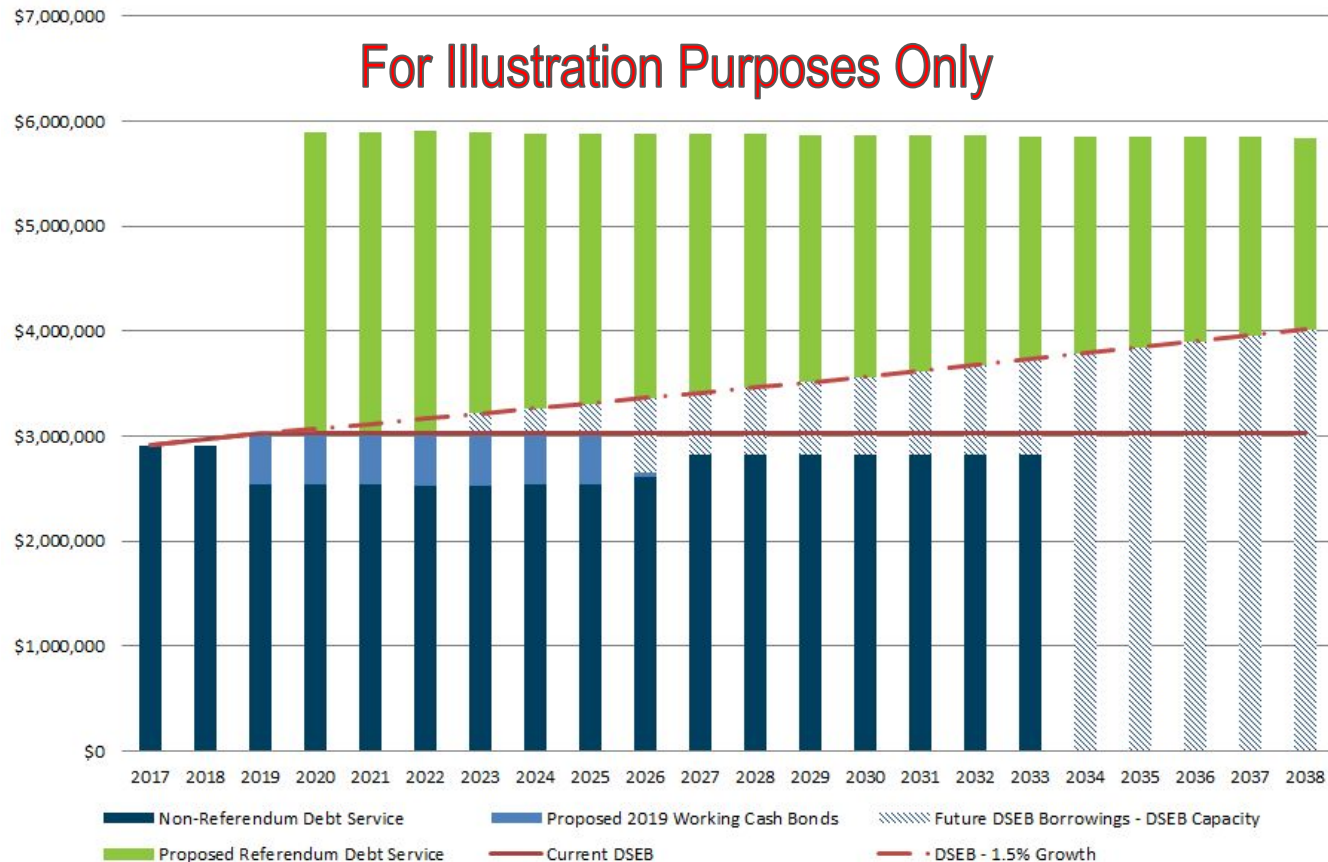
Patricia Volling, SFO

Assistant Superintendent for
Finance/CSBO

School District 45

Existing & Proposed Total Debt Service - \$3 Million Working Cash Bonds in 2019 and \$30 Million Referendum Bonds in 2020

For Illustration Purposes Only





Dr. Anthony Palmisano

Superintendent

School District 45