



KRAUS-ANDERSON®

# Future of Learning Committee Meeting #1

December 3, 2019



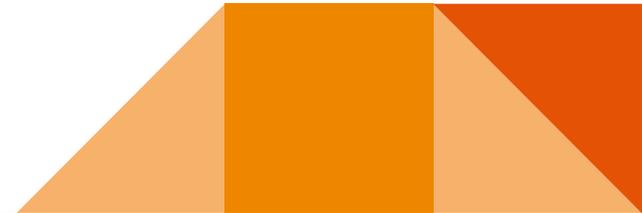
Facilitators:

*Dr. Alison Gillespie, ISD #624*

*Paul Aplikowski & Sal Bagley, Wold Architects and Engineers*



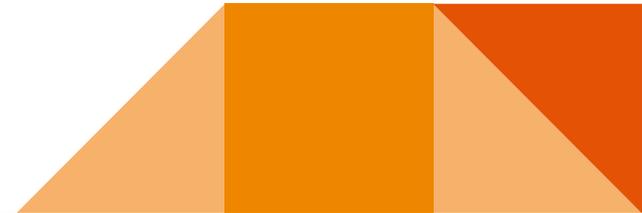
- Introductions
- Future of Learning Committee Charge and Planning Process
- Referendum Projects Scope and Timeline
- Strategic Plan Overview
- Student Agency
- Education Today
- Next Steps





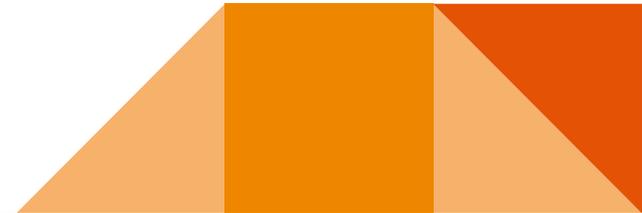
# Future of Learning Committee Charge and Planning Process

A committee is being formed to study the future of learning in White Bear Lake Area Schools and make recommendations to create **District-wide alignment between the Strategic Plan, the design of learning spaces, and educational programming.** This committee will make recommendations to create educational space standards and program development for ISD #624.

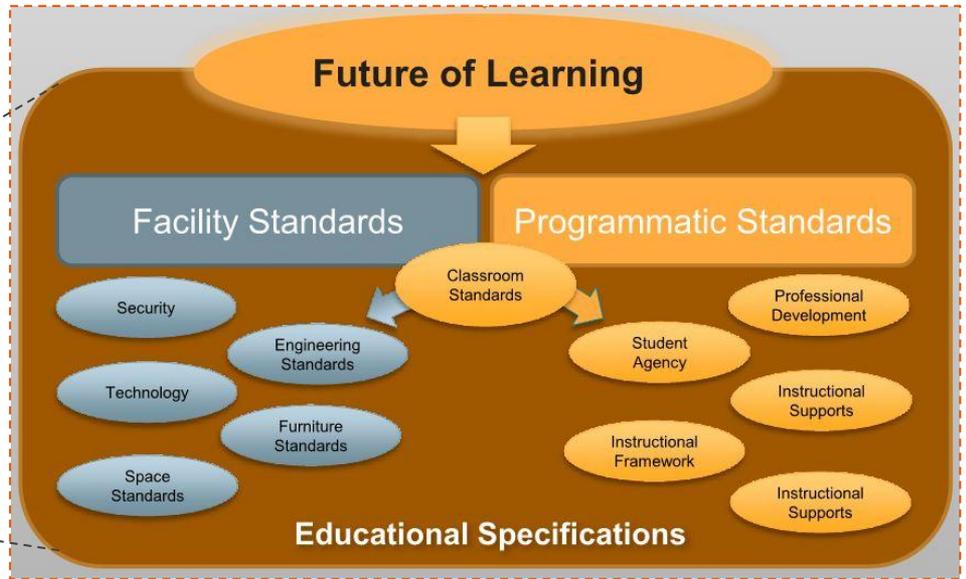
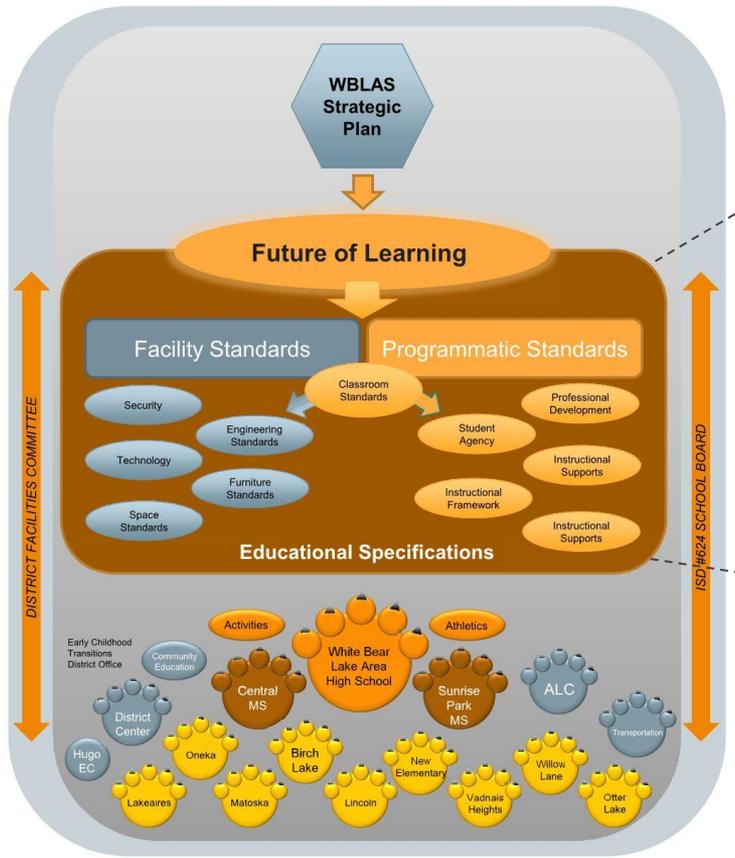


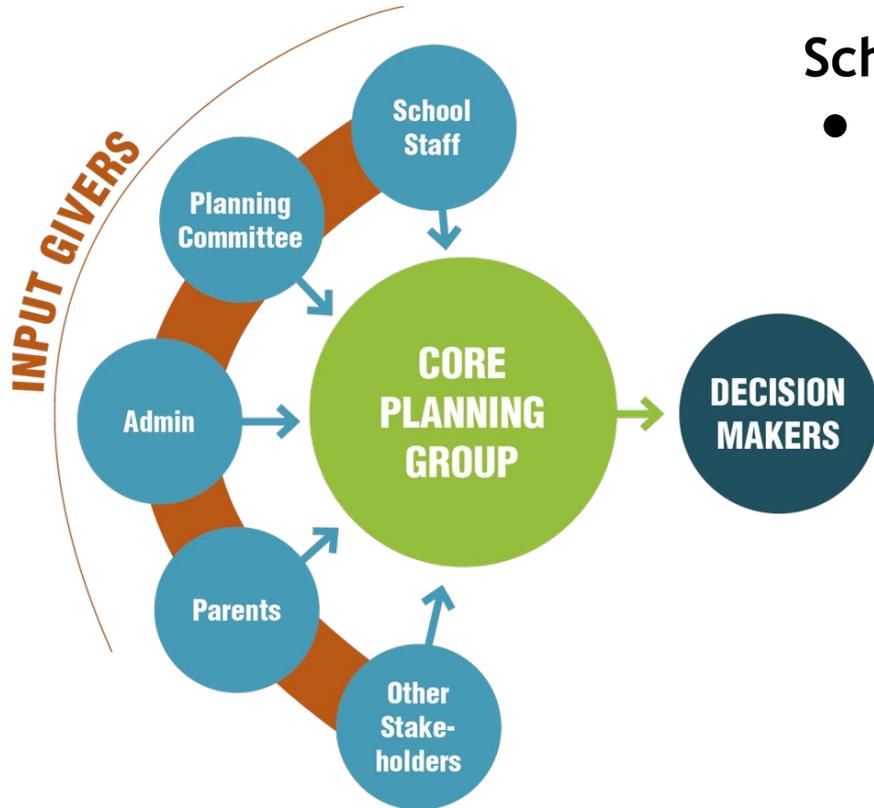
## The Committee is charged to:

- Review **best practices in education** as it relates to both space design and programming
- Consider the most effective ways to **empower educators and learners**
- Study all options to best **address student needs for today and the future**
- Develop **essential characteristics of learning spaces** of the future, including important space types and relationships
- Create parameters that will inform the District's educational space standards



# Design Process - Future of Learning





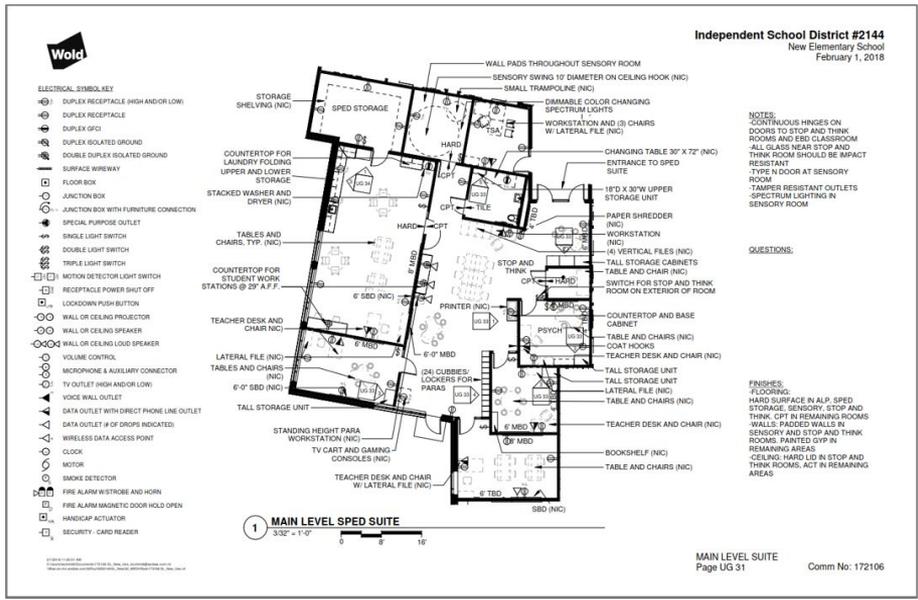
## Schematic Design: Core Planning Groups

- Develop Core Planning Group for each individual building
  - Tours (Common Language)
  - Consensus on Criteria and Guiding Principles
  - Building a Common Diagram
  - Renderings / Visuals
  - Final Schematic Design

# Design Process - User Groups

## Design Development: User Group Process

- Involve Building Staff & Users in Details
- Every room impacted
- Builds ownership in the project
- No limit to number of meetings
- Detailed information for coordination



# Planning Process Overview

<i>Group Name:</i>	<i>Participants:</i>	<i>Goals / Responsibilities:</i>	<i>Timeline:</i>
School Board	<ul style="list-style-type: none"> <li>School Board Members</li> </ul>		Ongoing
District Facilities Committee:	<ul style="list-style-type: none"> <li>Select Administration</li> </ul>	<ul style="list-style-type: none"> <li>Set District Standards</li> <li>Review direction of design &amp; budget</li> <li>Recommendations to Board</li> </ul>	Ongoing: Monthly meetings
<b>Future of Learning Committee:</b>	<ul style="list-style-type: none"> <li><b>Stakeholders from District and buildings</b></li> </ul>	<ul style="list-style-type: none"> <li><b>Set District-wide vision for all projects</b></li> <li><b>Develop educational specifications for facilities and instructional practices</b></li> </ul>	<b>4 initial meetings; ongoing</b>
Core Planning Groups: <i>(project)</i>	<ul style="list-style-type: none"> <li>Select Community</li> <li>Site Based Administration</li> <li>Select Staff</li> <li>District Administration</li> </ul>	<ul style="list-style-type: none"> <li>Design decisions</li> <li>Establish priorities</li> <li>Guide/direct design</li> <li>Recommendations to Facilities Committee</li> </ul>	2-3 months (6-8 meetings and tours)
Site Based Planning Groups: <i>(user groups)</i>	<ul style="list-style-type: none"> <li>Site based administration</li> <li>Select stakeholders in schools</li> <li>Community stakeholders</li> </ul>	<ul style="list-style-type: none"> <li>Gather detailed input for specific spaces</li> </ul>	2-3 months 1-2 meetings, each site



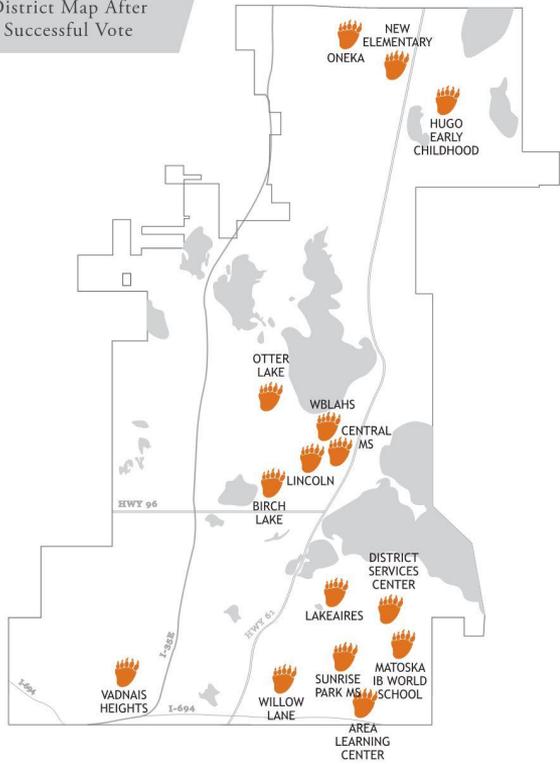
# Referendum Projects Scope and Timeline

# Referendum Projects Scope



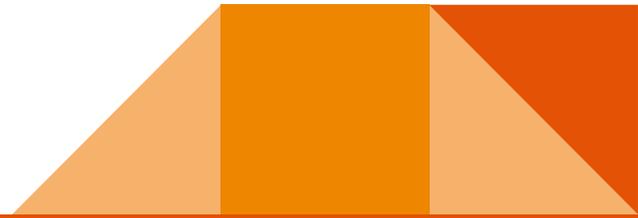
## WHITE BEAR LAKE AREA SCHOOLS

District Map After Successful Vote



- BIRCH LAKE ELEMENTARY**
  - Add extended day office, conference room, one new classroom
  - Updated classrooms and media center, safety/security upgrades
- LAKEAIRES ELEMENTARY**
  - Add orchestra room and freezer
  - Updated classrooms and media center, safety/security upgrades
- LINCOLN ELEMENTARY**
  - Add full size gymnasium, conference room, extended day office and cooler
  - Updated classrooms and media center, safety/security upgrades
- MATOSKA ELEMENTARY**
  - Add freezer, specialist room, extended day office, EL room
  - Updated classrooms and media center, safety/security upgrades
- ONEKA ELEMENTARY**
  - Add 5 classrooms for capacity of 720 students
  - Updated classrooms and media center, safety/security upgrades
- OTTER LAKE ELEMENTARY**
  - Add 5 classrooms for capacity of 720 students
  - Updated classrooms and media center, safety/security upgrades
- VADNAIS HEIGHTS ELEMENTARY**
  - Add freezer, extended day office, orchestra room
  - Updated classrooms and media center, safety/security upgrades
- WILLOW LANE ELEMENTARY**
  - Add orchestra room and freezer
  - Updated classrooms and media center, safety/security upgrades
- NEW ELEMENTARY**
  - New elementary school for 720 students (new site)
- CENTRAL MIDDLE SCHOOL**
  - Renovate District Office to create additional classroom space
  - Updated classrooms and media center, safety/security upgrades
- SUNRISE PARK MIDDLE SCHOOL (FORMER SOUTH CAMPUS)**
  - Addition/renovation to become a grades 6-8 MS, including additional gymnasium
  - Updated classrooms and media center, safety/security upgrades
- WBLAHS NORTH CAMPUS**
  - Addition / renovation to become single site grades 9-12 HS
  - Updated classrooms and media center, safety/security upgrades
- AREA LEARNING CENTER**
  - Kitchen improvements and renovations to create secure vestibule
  - Updated classrooms and media center, safety/security upgrades
- HUGO EARLY CHILDHOOD CENTER**
  - Convert for use as North Early Childhood Center
- DISTRICT SERVICES CENTER (FORMER SUNRISE PARK)**
  - Renovation to convert for use as South Early Childhood Center, District Office, Senior Center, and Transition Education Center
- TRANSPORTATION / MAINTENANCE FACILITY**
  - New transportation / maintenance facility (Location TBD)

- District-wide additions and renovations to accommodate projected enrollment growth
- Safety and security improvements
- Deferred maintenance projects
- Classroom and building updates to create flexible learning spaces



# Referendum Projects Scope



- District-wide **additions and renovations** to accommodate projected enrollment growth
- **Safety and security** improvements and **deferred maintenance projects** at all district facilities
- A **new K-5 elementary** school being built in Hugo
- Oneka becoming a K-5 elementary and Hugo Elementary becoming a **northern Early Childhood location**
- The current North Campus receiving an addition to allow it to become the site of a **single 9-12 high school building**
- **Sunrise Park Middle School moving** to the current South Campus location
- The current Sunrise Park Middle School becoming the **site for the Senior Center and Early Childhood programs** currently housed at Normandy Park, the **Transition Education Center** (currently located in leased space in Hugo), and the district office
- **Central Middle School expanding** to take over the current District Center building
- district-wide classroom and building updates to create **flexible learning spaces**

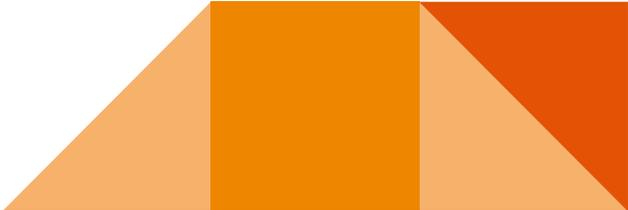
## **Future of Learning Committee**

- Initial vision-setting: December 2019 - January 2020

## **New Elementary School**

- Schematic Design (Core Planning Group): late January 2020 - April 2020
- Design (User Groups): April 2020 - November 2020
- Bidding / Construction Starts: early 2021
- Opens Fall 2022

## **White Bear Lake Area High School**

- Schematic Design (Core Planning Group): late January 2020 - May 2020
  - Design Development (User Groups): June 2020 - February 2021
  - Bidding / Construction Starts: Spring 2021
  - Opens in phases over the next 4 years
- 
- A decorative graphic at the bottom right of the slide, consisting of three overlapping triangles in shades of orange and yellow, pointing towards the top right.



# Strategic Plan & Student Agency

The mission of the WBLAS District, the community at the forefront of educational excellence, honoring our legacy and courageously building the future, is to ensure each student realizes their unique talents and abilities, and makes meaningful contributions with local and global impact through a vital system distinguished by:

- Students who design and create their own future
- A culture that respects diverse people and ideas
- Safe, nurturing, and inspiring experiences
- Exceptional staff and families committed to student success
- Abundant and engaged community partners

We believe that:

- Each person has innate value.
- Service nurtures both community and self.
- Everyone has the power to design their own future.
- Respect for diversity is strength.
- Integrity is fundamental to relationships.
- Each person has unrealized potential.
- Communities with shared goals have unlimited potential.
- We are stewards of the earth.
- Learning enriches one's quality of life.
- Everyone has a right to a safe and respectful environment.
- Challenge leads to innovation and growth.
- All people deserve unconditional love.

- 100% of students feel valued.
- 100% of students accomplish their personalized learning plan.
- 100% of students are prepared for and implement their design for their future.
- 100% of students graduate.
- 100% of students creatively adapt to an ever- changing world.
- Each student meaningfully contributes to community.

- We will make all decisions based on the best interest of the student.
- We will respect the dignity and worth of each person.
- We will not compromise excellence.
- We will expect the best of everyone.
- We will practice participatory decision-making throughout the organization.

- #1: We will ensure that each student is the primary agent in their learning.
- #2: We will provide expanding access to a broad range of opportunities for all students.
- #3: We will foster community engagement and partnerships.
- #4: We will build organizational capacity.
- #5: We will embrace all cultures with humility and respect.
- #6: We will ensure learning environments enhance student's educational experience.
- #7: We will engage families as partners in the education of their children.
- #8\*: We will ensure social and emotional growth of each student.
- #9\*: We will imagine new concepts in learning and teaching at White Bear Lake Area High School.

\*pending Board approval on 12/9

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#5: We will embrace all cultures with humility and respect.

- Equity Commitment: To nurture the whole student, we disrupt systemic inequities by recognizing, honoring, and embracing all cultures with humility and respect.
- Critical Components of Strategy #5:
  - Culturally responsive teaching
  - Culturally responsive curriculum, instruction, assessment, and grading

Other important information: 4-Way Equity Decision Making Protocol, Definition of Culturally Responsive Instruction

# Strategy #1: Student Agency



#1: We will ensure that each student is the primary agent in their learning.

- What does *Student Agency* mean?: Students lead their learning.
- Critical Components of Strategy #1:
  - Flexibility
  - Partnership between educators and learners
  - Experiential learning
  - Connection to greater community

# Strategy #8: Social and Emotional Learning



#8: We will ensure social and emotional growth of each student.

- Critical Components of Strategy #8:
  - Unstructured, rejuvenation time

# Strategy #2: Learning Experiences



#2: We will provide expanding access to a broad range of opportunities for all students.

- Critical Components of Strategy #2:
  - Elementary Science and Art
  - Interdisciplinary curriculum
  - STEAM learning centers
  - Define “rigor”
  - Teacher collaboration
  - Career Pathways
  - Students to connect one-on-one with each other

# Strategy #6: Learning Spaces



#6: We will ensure learning environments enhance student's educational experience.

- Critical Components of Strategy #6:
  - Accessible
  - Utilized by community
  - Flexible and collaborative
  - Innovative
  - Provide staff support, tools, and training



Small Group Discussion:

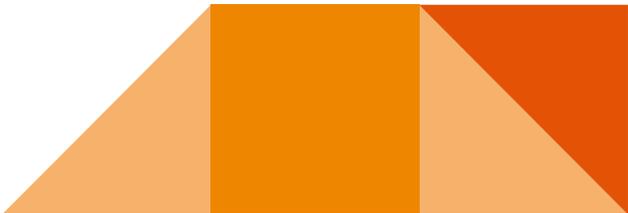
*What needs to change to support this?*

# Education Today

RSA  
ANIMATE



Sir Kenneth Robinson  
“Changing Education Paradigms”





- Learning can happen anywhere - not limited to the classroom
- Flexibility for the future to meet unique needs is essential
- Every student has their own path to success - career readiness



## Changing education paradigms

- Rooted in industrial revolution - “sit and get”

## Advent of tools and resources

- Ability to hyper-personalize, assess, and engage

## What does this mean?

- Facilities need to be flexible and dynamic to empower learners and educators

# Education Today - Inspiration and Insight



**Create spaces with conversations about learning**

Every learner has unique talents and weaknesses.

Students must find their “**Super Power**” and leverage it while building supports for their weakness.

Mario  
the  
Manager



Izzy  
the  
Innovator



Ollie  
the  
Owner



Penny  
persistent



Rex  
the  
Reflector





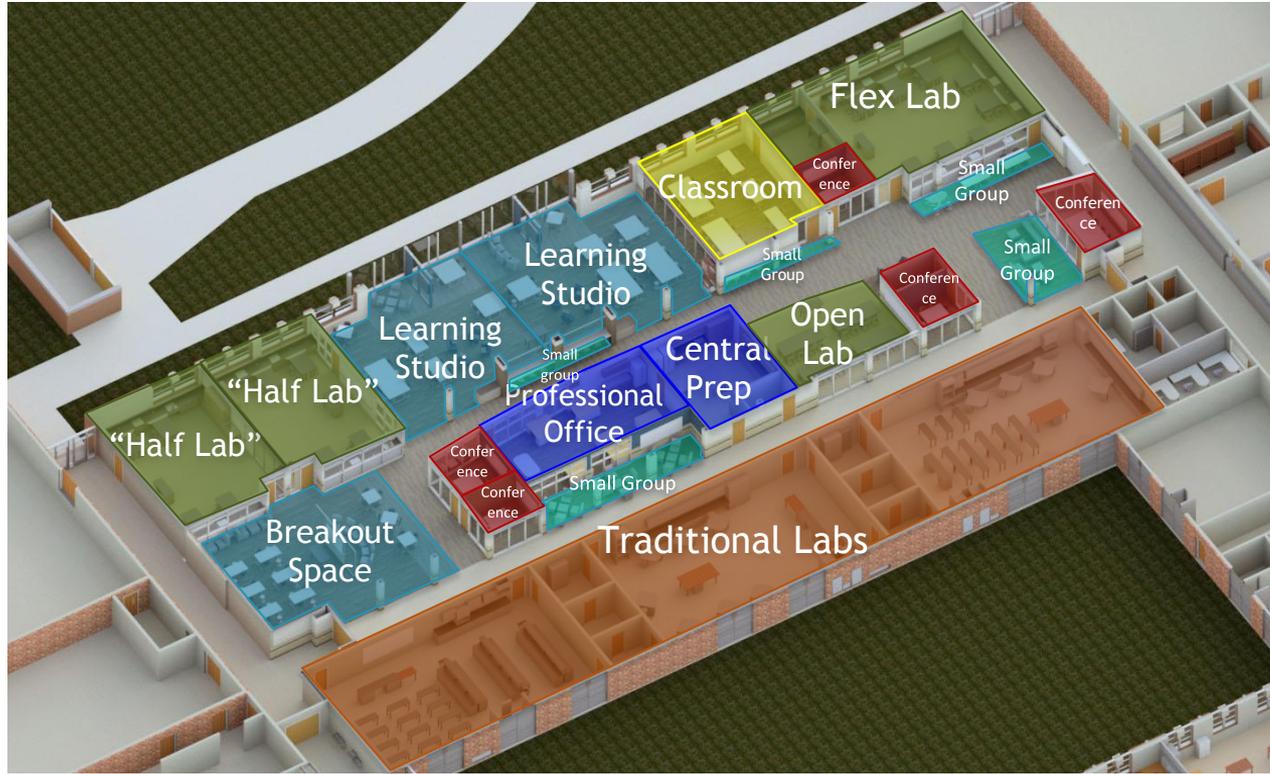
## key attributes

- Variety and Choice in Environment
- Flexibility and Adaptability
- Building a Culture of Learning vs. just Teaching
- College and Career Focused

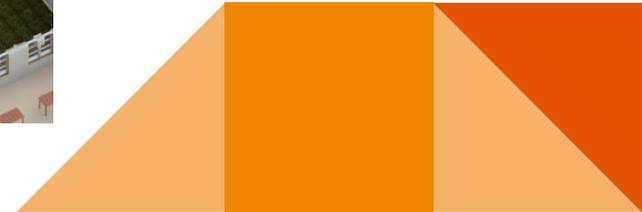


**Spring Lake Park  
High School  
*Science Wing***





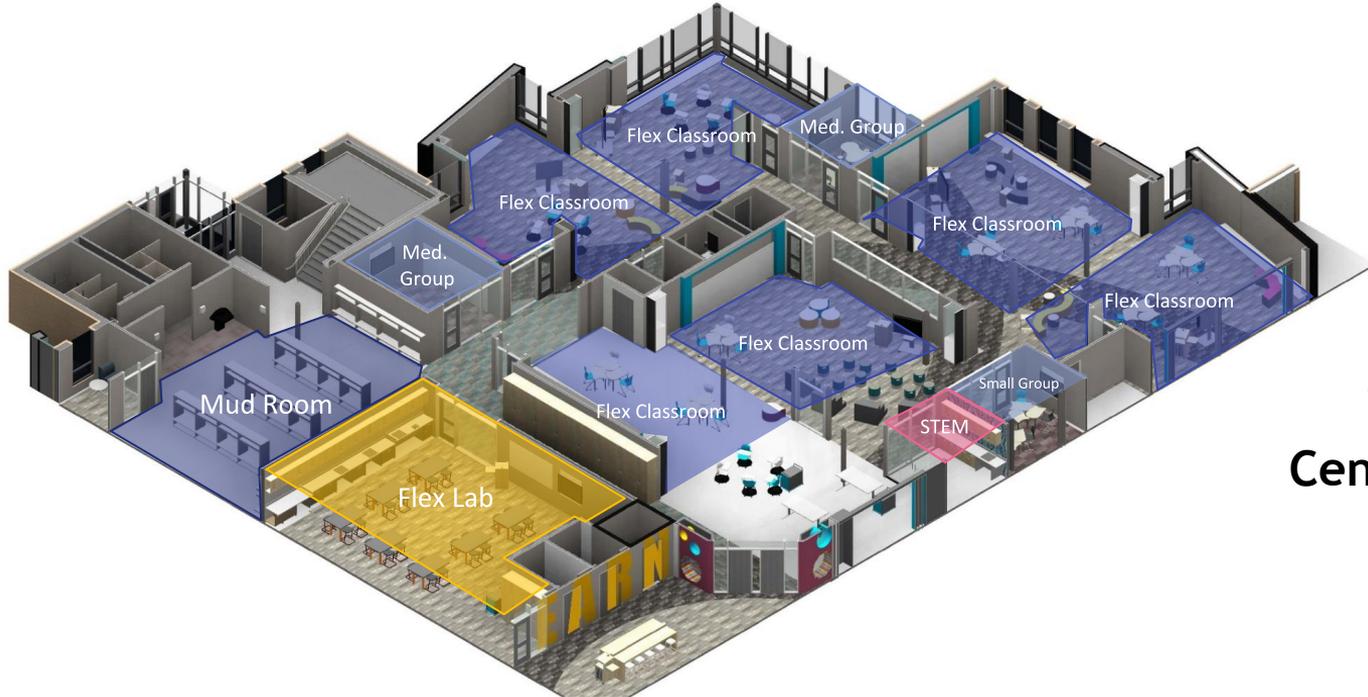
**Spring Lake Park  
High School  
*Science Wing***





**Spring Lake Park  
Centerview Elementary  
*Learning Studio***

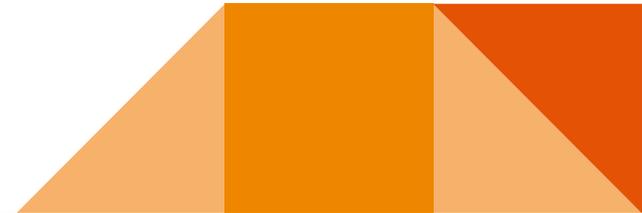


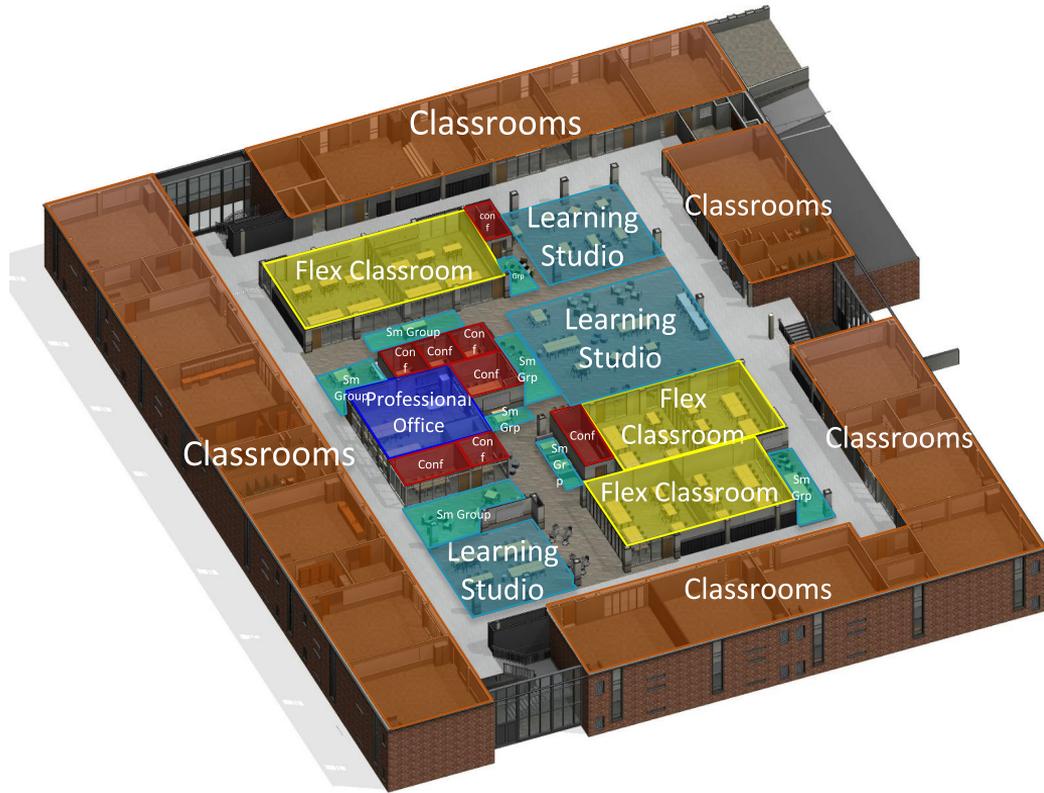


## Spring Lake Park Centerview Elementary *Learning Studio*



**Spring Lake Park  
High School**  
*Classroom Areas &  
Learning Commons*





**Spring Lake Park  
High School**  
*Classroom Areas &  
Learning Commons*





**Prior Lake - Savage  
Hamilton Ridge Elementary  
*Learning Studio***



# Education Today - Inspiration and Insight



*Shakopee High School*

# Education Today - Inspiration and Insight



Shakopee High School

# Education Today - Inspiration and Insight



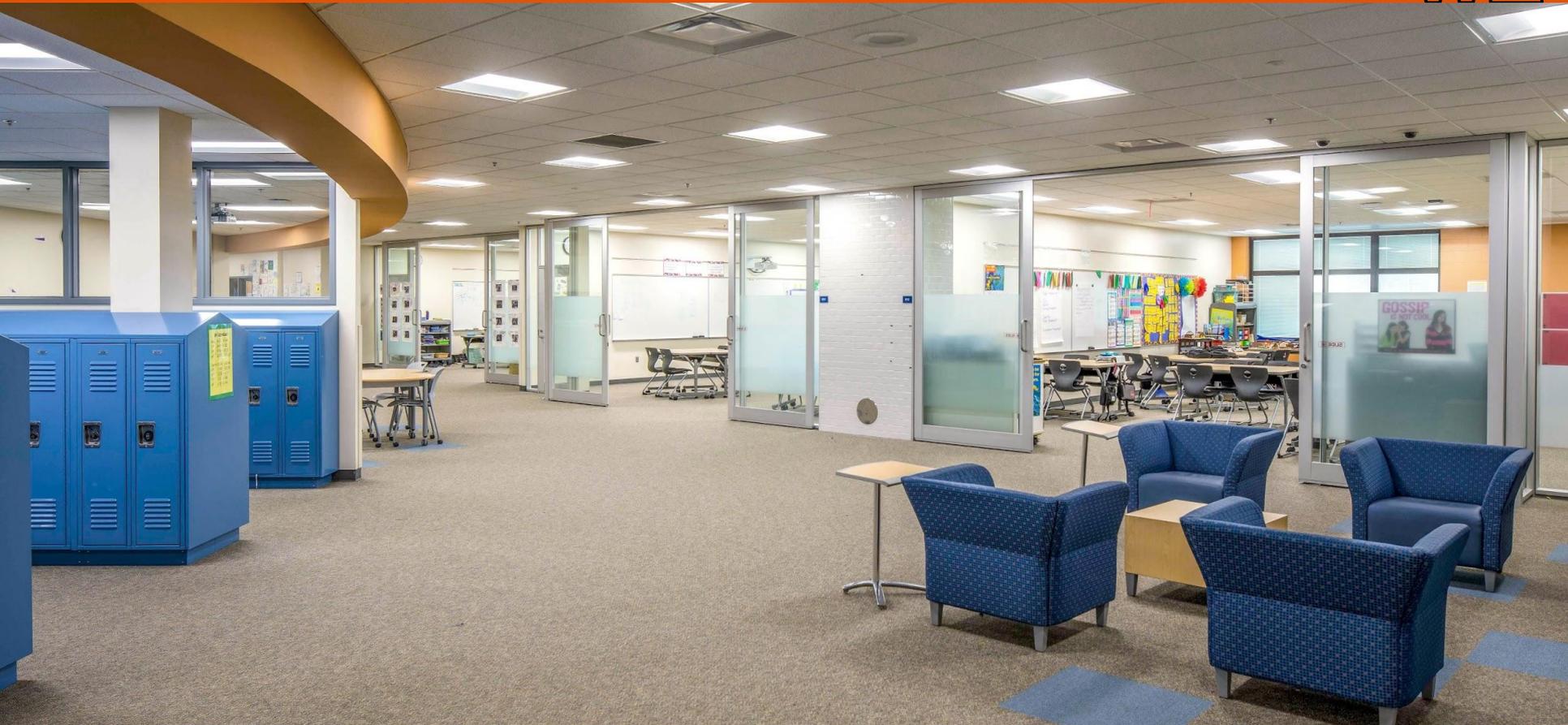
*Prairie Winds Middle School* (in collaboration with ISG)

# Education Today - Inspiration and Insight



*Riverview Elementary School*

# Education Today - Inspiration and Insight



*Dakota Meadows Middle School*

# Education Today - Inspiration and Insight



Prairie View E-8

# Education Today - Inspiration and Insight



*Owatonna Middle School*

# Education Today - Inspiration and Insight



*Lakeside Elementary School*

# Education Today - Inspiration and Insight



*Shakopee High School*

# Education Today - Inspiration and Insight



*Edina High School*

# Education Today - Inspiration and Insight



*Delano Intermediate School*

# Education Today - Inspiration and Insight



IMAGINE test evaluate share  
challenge create DESIGN



Valley Middle School

# Education Today - Inspiration and Insight



INNOVATION HUB



THINK  
TANK  
#2

# Education Today - Inspiration and Insight



*North Woods Elementary School*

# Education Today - Inspiration and Insight



*South View Middle School*

# Education Today - Inspiration and Insight



*Centerview Elementary School*

# Education Today - Inspiration and Insight



Valley View Middle School

# Education Today - Inspiration and Insight



*Spring Lake Park School*

# Education Today - Inspiration and Insight



*Kennedy High School*

# Education Today - Inspiration and Insight



*Apple Valley High School*



**Wold AE**  
*“Personalized Learning:  
Empowering Student  
Choice”*



Small Group Discussion:

*How is this different from  
our current practices?*

# Next Steps

- **Meeting #2:** Tuesday, December 10, 2019  
from 5:00 - 7:00 PM
- **Meeting #3:** Tuesday, January 7, 2020  
from 5:00 - 8:00 PM
- **Meeting #4:** Thursday, January 23, 2020  
from 5:00 - 7:00 PM



**Thank you for coming!**