



Educational Master Facility Plan -Board Update November 14, 2017





Deeper Understanding

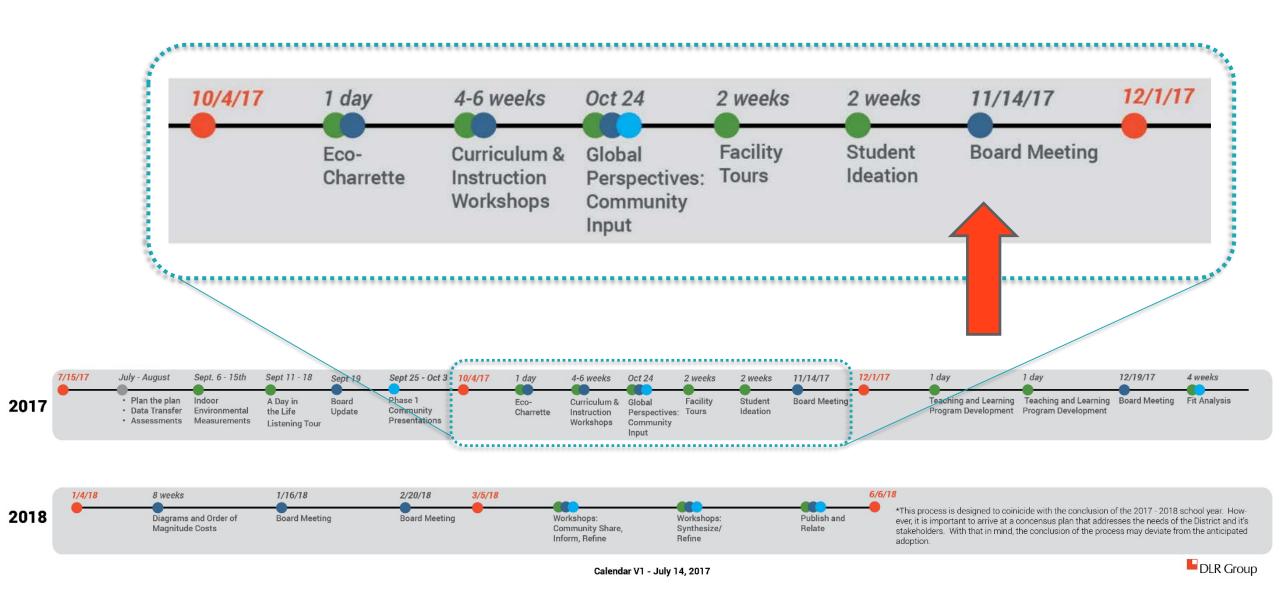


B Programming

4 Conceptualize

Game Plan





July 2017 – June 2018*





Phase 2 Activities*

VALUES (Sustainability & Environment)

Bold Ideas

Opportunities & Challenges (Past/Future)

A Day in the Life of a Learner (Part 2)

Success (Current/Future)

Headlines

We See...

Local Building Tours

*Tonight's presentation includes representative samples of stakeholder data gathered in Phase 2.



DLR Group



Phase 2 Highlights

COMMITMENT TO Progressive Ed "2.0"

INCREASED

Student Agency; Mindfulness

INCREASED C

Collaboration (Between & Amongst Students, Teachers, Community)

INCREASED

D Inquiry Based Learning Project Based Learning Community Based Learning Outdoor Learning Opportunities

PRIORITIZED Environmental Stewardship

PRIORITIZED Indoor Environmental Quality







For Your Students/Teachers:

- Indoor Environmental Quality
- Student Centric Design
- Connectivity to Outdoors
- Nutrition

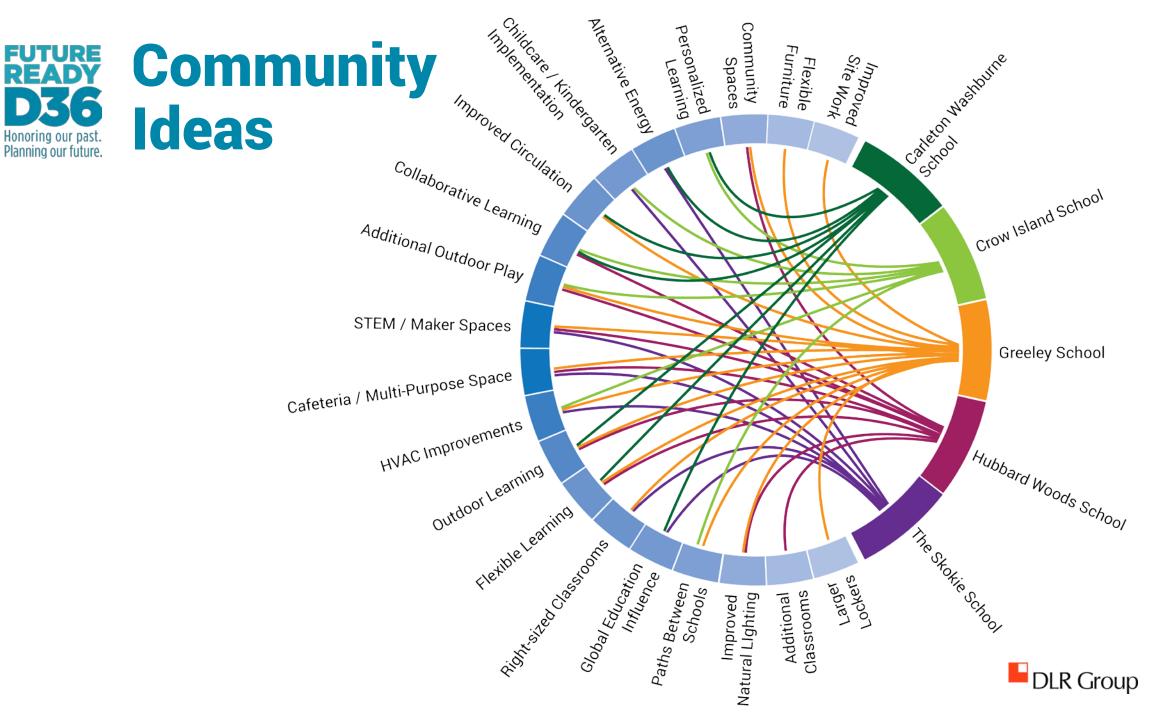
For Your Administration/Operations:

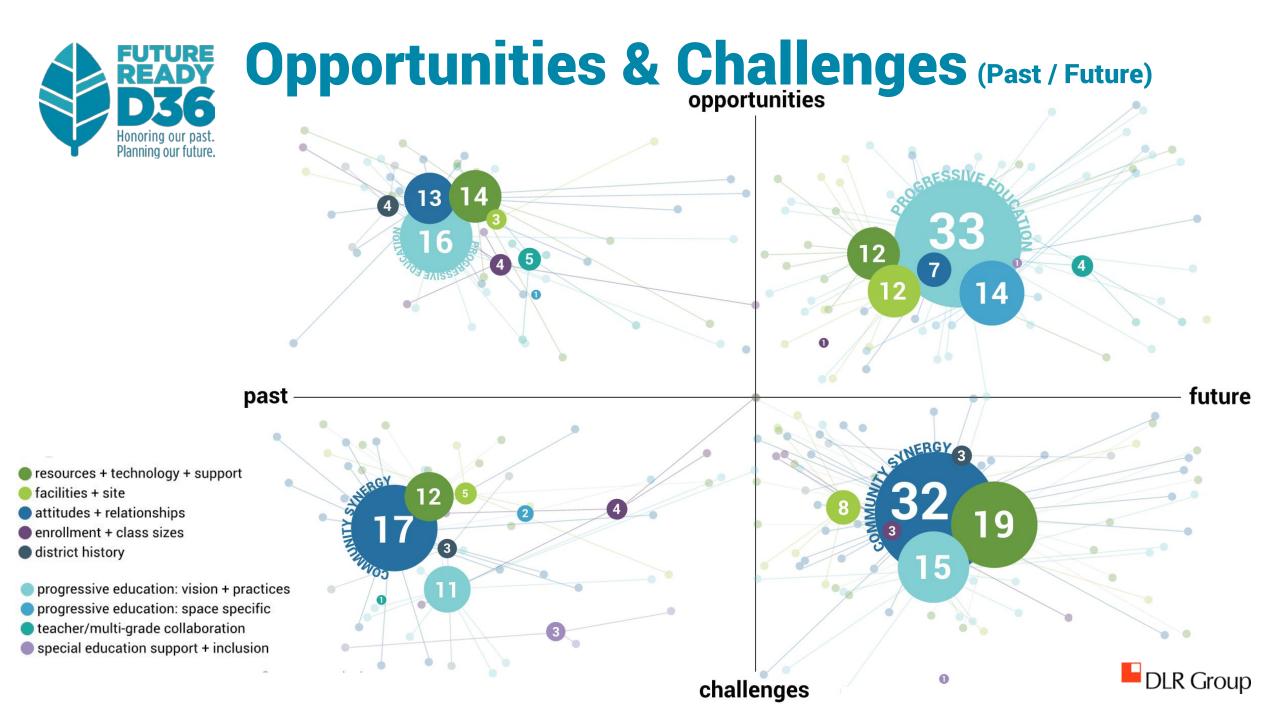
- Sustainable Operations
- Sustainable Data Transparency (Survey, Meter, Sensor)
- Renewable Energy

For Your Community:

- Energy Management
- Waste Management
- Carbon Emissions





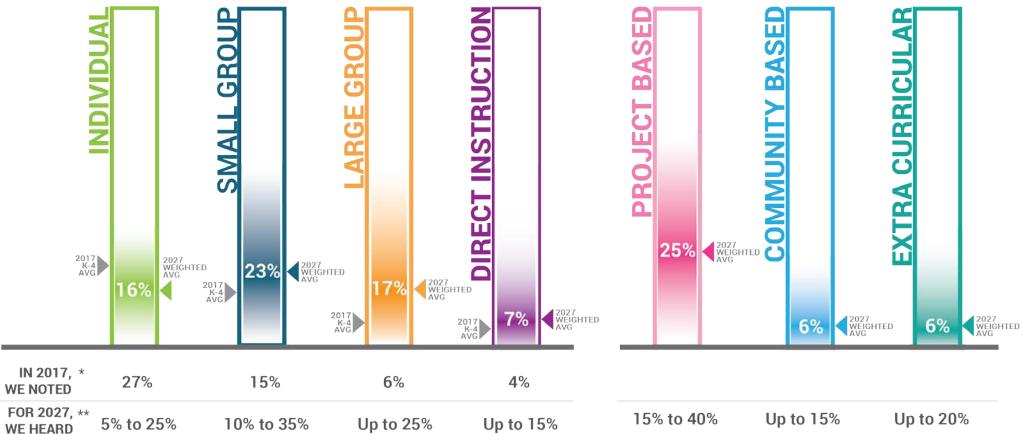




A 2027 Day in the Life of K-4 Learner

Modalities

Experiences & Activities



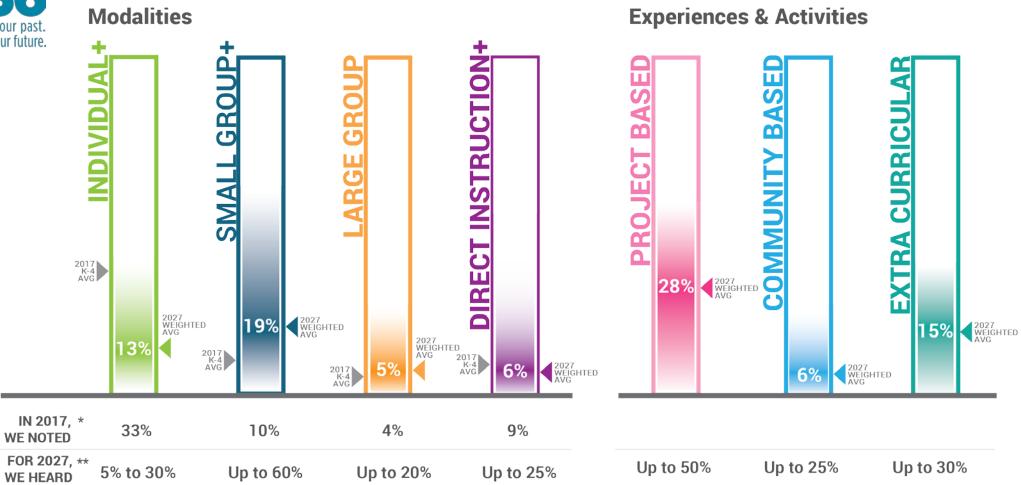
* 2017 percentages are an average of K-4 schools observed and logged data over a one week period. This data set is a representative sample for comparison purposes recognizing that variations will occur throughout a semester.

** The range of percentages and weighted averages indicated for 2027 were derived from K-4 teacher and administrator input.





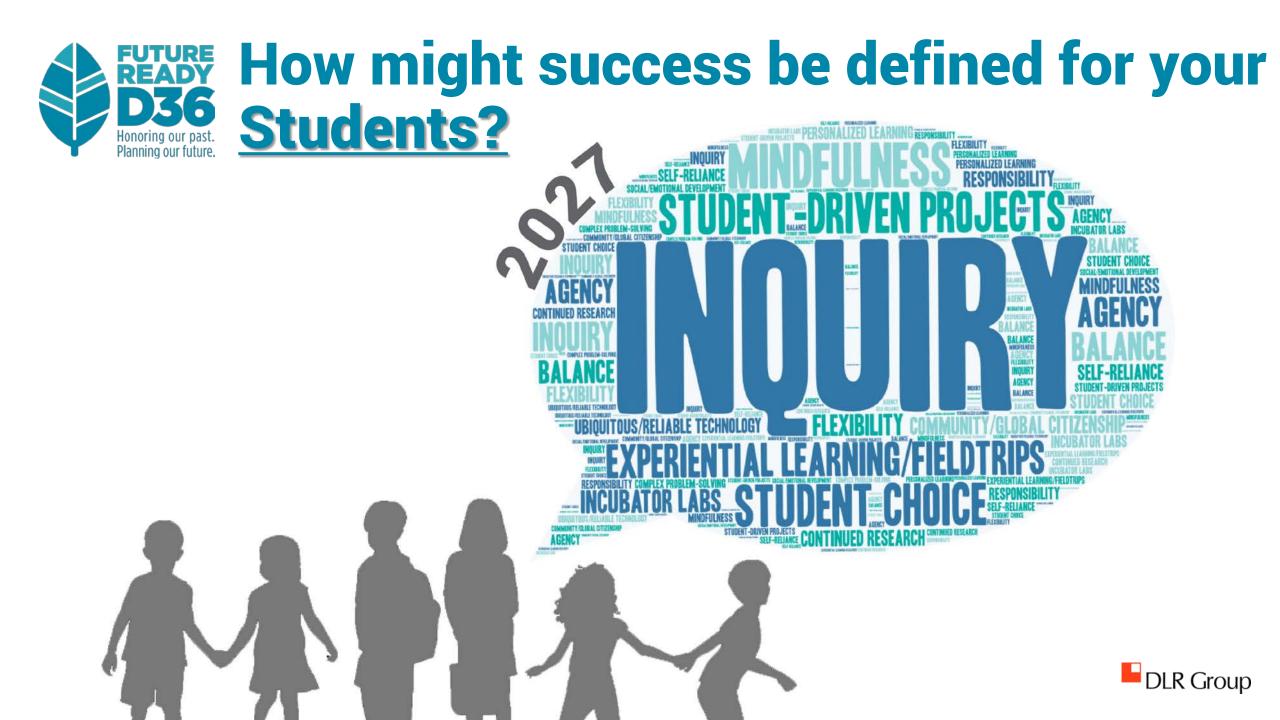
A 2027 Day in the Life of <u>5-8</u> Learner



2017 percentages are an average of 5-8 schools observed and logged data over a one week period.
This data set is a representative sample for comparison purposes recognizing that variations will occur throughout a semester.

- ** The range of percentages and weighted averages indicated for 2027 were derived from 5-8 teacher and administrator input.
- + Additional opportunities for students to have virtual experiences were identified in this category





How might success be defined for your **Staff and Community?**







HEADLINES (Sample)

Flooding Resolved by Washburne Winnetka Winnetka D36 STUDERNTS Are the Most Well-Adjusted Students in the U.S. Solve Real World Problems on a Regular Basis. Work Together to Combat Global Climate Change.



Boundary-less LEARNING at D36. It Takes the Entire Village - D36 Involves Parents, Staff and Students in Everyday

D36 Develops Creative, Adaptive Thinkers. Brings Nature to Schools.

> Area Teen is Excited to Speak With Parents About **SCHOOL** Day. Students Ditch Electronics to Continue **SCHOOL** Projects at Home.

Winnetka UNIVERSITY Ivy League Accredited.





In the future, "We See"...

(K-8 Stakeholder Group: Representative Input Pertaining to Spaces, Facilities + Site)

39 Progressive Education: Space Specific

Outdoor Learning + Nature Spaces Open Concept with Flexible Spaces Displays of Student Work in Various Phases Integration of Nature Spaces for Exploration + Project-based Learning Flexible Spaces - Walls, Furniture + Technology Modern, Yet Warm, "Homey" Spaces **Collaborative Teacher Spaces** Student Art + Sound Installations Throughout the Building Flexible Rooms Outdoor Learning Spaces Filled with Plants. Trees + **Opportunities for Climbing +** Imaginative Play Variety of Learning Environments + Materials Age + Task-Appropriate Flexible, Functional, **Comfortable Furnishings** Studio/Workshop Time with Inquiry-based + Problembased Activities Students are Indoors + Outdoors

Flexible Seating Immersive Theater and Smaller Immersive Spaces Moveable Furniture + Walls (Flexibility) Variety of and Ample Spaces **Bevond Traditional Classroom Different Spaces for Different** Types of Learners Flexible Learning Spaces Moveable Furniture + Variety of Types **Outdoor Learning Areas Diverse Learning Environments** for Multiple Learning Modalities Makers Resource Center for Project-Based Learning Flexible Learning Spaces Display of Student Work Spaces Dedicated to Projects and Materials Students Working in a Variety of Spaces Classrooms Joined with Flexible Walls/Doors Flexible + Accessible Learning Spaces That Can Evolve to Meet Needs of Teachers + Students The Environment Is Intrinsically Motivating

Children Inside + Outside Experiential Learning In and Off Campus Outdoor Learning Bright, Inviting, Open Spaces with Comfortable Seating Flexible/Changeable Spaces Outdoor Learning to Accommodate Full Classes, Complete with Areas Dedicated to Plants + Live Animals Outdoor Learning to Accommodate Study of Ecology



Dedicated Theater Space Designated Labs Variety of Space Types + Sizes Warm, Welcoming + Safe Environment Environment Feels Like an Extension of Home Space/Finish Details Have Been Thought Of Spaces are Vibrant and Healthy Space is Safe, Clean + Inviting Environmental Design/Building Systems + Sustainable Practices Building as a Teaching Tool (Solar Panels, Green Roof, Rainwater Harvesting) Shared Team Space Quality Lab Spaces Open + Inviting Spaces **Dedicated Lab Spaces Daylighting Controls** Welcoming, Open + Updated School Environment **Buildings Blend with Historic** Style on Exterior but Represent Future-Forward Focus on Interior Spaces Look Different





Phase 3 & Beyond





... is the quantification of spaces that support:

- 1) The ideas/data tabulated during Phase 2,
- 2) The enrollment forecasts (Enrollment Balancing Data),
- 3) The attendance boundaries / grade level structure
- 4) Future courses/programs that may be offered, and,
- 5) The schedule(s) that you might employ to deliver the curriculum.





Core Team & Research Sub-committee Meetings

- December Meeting Virtual Tours
- January 10th First Meeting in 2018
- Bi-weekly Meetings Then After (Special Meetings as Req'd)





Upcoming Meetings/Events: Early Spring 2018

- Special Board Meeting / Community Event: Early March*
 - Four Part Evening; 2 3 Hours
- Joint Board / Core Team Panel Discussion: March
- Community Presentations @ Each School: March/April
- Core Team: Meet for Plan Refinements: April

*Timeline proposed is contingent upon Core Team conversations/plan development.







Questions?