# INDEPENDENT SCHOOL DISTRICT #624



# WORK-STUDY MEETING PACKET

November 26, 2018

## MISSION STATEMENT

The mission of the White Bear Lake Area School 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
- Diversity of people and ideas
- Safe, nurturing and inspiring environments
- Exceptional staff and families committed to student success
- Abundant and engaged community partners

To: Members of the School Board

From: Dr. Wayne A. Kazmierczak

Superintendent of Schools

Date: November 14, 2018

A work-study session of the White Bear Lake Area School Board will be held on **Monday**, **November 26**, at 5:30 p.m. in Community Room 112 at the District Center, 4855 Bloom Avenue, White Bear Lake, MN.

#### **WORK-STUDY AGENDA**

#### A. PROCEDURAL ITEMS

- 1. Call to Order
- 2. Roll Call

#### **B. DISCUSSION ITEMS**

1.	Elementary Specialists Discussion of Scope and Timeline	5:30 p.m.
2.	Discussion on 2019-20 Calendar	6:00 p.m.
3.	Achievement and Integration Discussion	6:30 p.m.
4.	Big Sleuth Idea Champions	7:00 p.m.

#### C. ADJOURNMENT

AGENDA ITEM: <u>Elementary Specialists Discussion of Scope and Timeline</u>

MEETING DATE: November 26, 2018

SUGGESTED DISPOSITION: <u>Discussion Item</u>

CONTACT PERSON(S): Sara Paul, Assistant Superintendent for

**Teaching and Learning** 

#### **BACKGROUND:**

This Fall, administration and the School Board identified strategic priorities for the 2018-19 school year. One of priorities is review elementary visual parts programming in the context of our elementary specialist offerings.

Tonight, Assistant Superintendent Sara Paul, Elementary Teaching and Learning Coordinator Ann Malwitz, and our Elementary Principals will provide a brief program description of each specialist area, and highlight our continuous improvement efforts for the 2018-19 school year.

AGENDA ITEM: <u>2019-2020 Calendar Discussion</u>

MEETING DATE: November 26, 2018

SUGGESTED DISPOSITION: <u>Discussion Item</u>

CONTACT PERSON(S): Sara Paul, Assistant Superintendent for

**Teaching and Learning** 

#### **BACKGROUND:**

Each year, district leadership works with the School Board to discuss instructional needs that can be addressed through calendar decisions. Tonight, Sara Paul will share the 2019-20 calendar which will be brought to the School Board for official approval at our School Board meeting on December 10, 2018.



#### White Bear Lake Area Schools

August 19-20	.New Teacher Orientation
August 26	.Convocation

August 27-29 .....Teacher Work and Staff Development

September 2	No School - Labor Day
Sentember 3	First Day of School (Gra

September 3 .....First Day of School (Grades 6-12+)

September 4.....First Day of School (Grades 1-5)

September 4 .....Kindergarten Orientation September 5 ......First Day of School (K & K+)

September 9 ......First Day Early Childhood Programs

October 7 ......Non Student Day\*

October 17-18......No School - Education Minnesota

Conference

November 8 ..... End of First Quarter

November 14 .....Parent Teacher Conferences PM

November 18 .....Non-Student Day (PreK-5)\*

November 18 .....School Day for Grade 6-12+

November 18 ......Parent Teacher Conferences PM (Prek-5)

November 19 ......Parent Teacher Conferences PM (6-12+)

November 27 .....Non Student Day\*

November 28-29......No School - Thanksgiving Break

December 23-31 .....No School - Winter Break

1	N. O. Isaada Misatan Basada
January 1-3	No School - Winter Break

January 6.....School Resumes

January 20 ......No School - MLK, Jr. Day

January 24 .....End of Second Quarter

End of First Semester

January 27 ......Non-Student Day (K-12+)\*

February 14 .....Non-Student Day\*

February 17 ......No School -Presidents' Day

February 18 ......Parent Conferences PM (PreK-5)

February 20 ......Parent Conferences PM (PreK-5)

February 27 ......Parent Conferences PM (6-12+)

March 3.....Parent Conferences PM (6-12+)

March 9-13.....No School - Spring Break

April 3.....End of Third Quarter

April 10.....Non Student Day\*

May 25 .....No School - Memorial Day

June 5.....Last Day of School

WBLAHS Graduation

Non Student Days-Staff engage in curriculum work, professional learning and instructional delivery, assessment reporting, conferences and communication with parents.

			JULY			
S	М	Т	W	Th	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

JANUARY								
S	М	Т	W	Th	F	S		
			1	2	3	4		
5	6	7	8	9	10	11		
12	13	14	15	16	17	18		
19	20	21	22	23	24	25		
26	27	28	29	30	31			

AUGUST								
S	М	Т	W	Th	F	S		
				1	2	3		
4	5	6	7	8	9	10		
11	12	13	14	15	16	17		
18	19	20	21	22	23	24		
25 26 27 28 29 <sub>30</sub> 31								

FEBRUARY								
S	М	Т	W	Th	F	S		
						1		
2	3	4	5	6	7	8		
9	10	11	12	13	14	15		
16	17	(18)	19	(20)	21	22		
23	24	25	26	27	28			

SEPTEMBER									
S	М	Т	W	Th	F	S			
1	2	3	4	5	6	7			
8	9	10	11	12	13	14			
15	16	17	18	19	20	21			
22	23	24	25	26	27	28			
29	30								

MARCH									
S M T W Th F S									
1	2	3	4	5	6	7			
8	9	10	11	12	13	14			
15	16	17	18	19	20	21			
22	23	24	25	26	27	28			
29	30	31							

	OCTOBER							
S	M			Th				
		1	2	3	4	5		
6	7	8	9	10	11	12		
13	14	15	16	17	18	19		
20	21	22	23	24	25	26		
27	28	29	30	31				

APRIL							
S	М			Th			
			1	2	3	4	
5	6	7	8	9	10	11	
12	13	14	15	16	17	18	
19	20	21	22	23	24	25	
26	27	28	29	30			

NOVEMBER							
S	М	Т	W	Th	F	S	
					1	2	
3	4	5	6	7	8	9	
10	11	12	13	(14)	15	16	
17	(18)	(19)	20	21	22	23	
24	25	26	27	28	29	30	

MAY								
S	М	Т	W	Th	F	S		
					1	2		
3	4	5	6	7	8	9		
10	13	14	15	16	17	16		
17	18	19	20	21	22	23		
24	25	26	27	28	29	30		
31								

DECEMBER							
S	M	Т	W	Th	F	S	
1	2	3	4	5	6	7	
8	9	10	11	12	13	14	
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31					
			•				

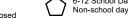
JUNE							
S	М	Т	W	Th	F	S	
	1	2	3	4	5	6	
7	8	9	10	11	12	13	
14	15	15	17	18	19	20	
21	22	23	24	25	26	27	
28	29	30					

First/Last Day of School

No School for Students

Parent/Teacher 6-12 School Day & PreK-5





AGENDA ITEM: <u>Achievement and Integration Discussion</u>

MEETING DATE: November 26, 2018

SUGGESTED DISPOSITION: <u>Discussion Item</u>

CONTACT PERSON(S): Sara Paul, Assistant Superintendent for

**Teaching and Learning** 

#### **BACKGROUND:**

The purpose of the *Achievement and Integration for Minnesota* program is to pursue racial and economic integration, increase student achievement, create equitable educational opportunities, and reduce academic disparities based on students' diverse racial, ethnic, and economic backgrounds in Minnesota public schools. Each year, districts must provide updates on progress toward their achievement and integration plan goals, including holding a public meeting and reporting to MDE.

Tonight, Assessment Coordinator Brian Morris will share 2017-18 data related to our Achievement and Integration (AI) goals. Cultural Liaisons will also be present to provide insights regarding progress towards AI goals.

#### Achievement and Integration Plan - Goals and Progress, 2017/18

**Goal #1:** Increase from 90% to 96% the number of students who graduate from high school by 2020. This goal aligns with WBWF Goal #5: All Students Graduate.

**Baseline Data:** The WBLAS class of 2017 had a 4-year graduation rate of 88.7% (525 graduates out of the 592 students in the 2017 cohort). Since the 2017 graduation date, 28 additional cohort members have graduated, bringing the 5-year rate up to at least 93.4%. The WBLAS 7-year rate in 2017 was 94.0% (591 graduates out of 629 students in the cohort). 2018 graduation rate data will be released in February, and assessment of progress towards our goals will take place then.

#### Actions:

- Improve attendance through identification of chronically absent students and providing supports for students and families.
- Increase time spent engaged in classwork via student behavior supports.
- Improve performance and reduce F's in coursework by supporting student transitions between grade levels.

**Progress Monitoring:** We track progress on our goal through the following indicators: data on chronic absences, student referrals, number of students with D's and F's, participation counts for parent engagement events and trainings, and survey responses.

**Goal #2:** Close the achievement gap in both reading and math by 15%. This goal aligns with WBWF goal #3: Close the Achievement Gaps Between Student Groups.

**Baseline Data:** We look at our WBWF goal in terms of participation equity across our college level courses. If we look at MCA-based proficiency equity in the same manner, we would want proficiency gaps between our highest performing group and all other groups to be reduced by 15 percentage points.

During our base year (2017), our proficiency gaps range from 2.8 to 19.7 percentage points in reading and from 4.8 to 30.3 percentage points in math. In 2018, our proficiency gaps range from 2.7 to 27.9 percentage points in reading and from 13.9 to 31.2 percentage points in math. Reducing proficiency gaps by 15 percentage points across all groups by 2020 would eliminate proficiency gaps for at least two groups and significantly close proficiency gaps between others.

#### **Actions:**

- Strengthen instructional practice through AVID PATH training through collaborative district partnership.
- Provide targeted support to students who have one or more D or F.
- Professional development in changing instruction in response to student formative data.
- Continue to build instructional capacity in literacy through coaching, modeling, and alignment of standards.
- Focus on strengthening student number sense through instructional development and an in-depth examination of math standards.

**Progress Monitoring:** We track progress on our goal through the following indicators: yearly increase in reading and math MCA proficiency, cohort increase in MCA reading and math proficiency, and reduction in the number of student referrals.

**Goal #3:** Increase the number of underserved students who are Career/College ready and enrolled in rigorous coursework, including students enrolled in alternative learning centers. This goal aligns with WBWF goals #3 and #4: Close Gaps Between Student Groups and All Students Career- and College-Ready By Graduation.

**Baseline Data:** Participation in college level courses increased from 51% in 2016 to 61% in 2018. Participation gaps were effectively narrowed across nine racial/ethnic and economic groups. In 2018, participation increased across all demographic groups. Participation equity for all groups is on track to be achieved by 2020. Registration of 11th and 12th graders in college level courses for the 2018-19 school year is at 66%. Participation equity has been reached at the 66% percent rate among students who are Asian, Black or African American, and Multiracial who are from families with Medium or High income. 77% of our 2018 graduates participated in at least one college level class. 32% of 2018 10th graders have participated in at least one college level class. In 2018/19, we will begin our fourth year of applying equitable enrollment strategies which identify students who have not registered but have data indicating readiness for college level coursework. Providing ongoing support for students and professional development for staff has been critical to our success.

#### Actions:

- Support underrepresented students during course selection to inform them of career pathway opportunities and opportunities to participate in college level coursework in high school.
- Professional development in AVID strategies focused on college and career readiness.
- Communicate with parents and other stakeholders to support their involvement in their child's readiness for college and career.

**Progress Monitoring:** We measure our progress by monitoring the participation gap for students from underrepresented groups in college level courses, the proportion of students within our college level courses who earn a C- or higher, and the level of parent engagement around college and career readiness.

#### **Racially Isolated School Goals:**

Increase reading proficiency on MCA assessments for Willow Lane students from 51.7% to 70.8%.

Increase integrated learning experiences between students from Willow Lane Elementary School and Otter Lake Elementary School.

**Baseline Data:** Reading proficiency level (grades 3-5, based on MCA) at Willow Lane Elementary increased from 50.0% in 2017 to 55.3% in 2018. This included an increase by the 4rd grade cohort from 44.2% proficient in 2017 (3rd grade) to 54.7% proficient in 2018 (4th grade), and an increase by the 5th grade cohort from 46.5% proficient in 2017 (4th grade) to 61.4% proficient in 2018 (5th grade).

#### Actions:

- In addition to district-wide initiatives in closing proficiency gaps, we will increase classroom engagement by reducing the number of students who receive disciplinary action that warrants extended time out of class.
- We will use STEM programming to increase engagement and ultimately increase student achievement in reading, math and science.
- Increase STEM experiences at Tamarack Learning Center in collaboration with Otter Lake Elementary.

**Progress Monitoring:** We track progress on our goal through the following indicators: increase in reading MCA proficiency, cohort increase in MCA reading proficiency, and reduction in the number of student referrals.

AGENDA ITEM: The Big Sleuth

MEETING DATE: November 26, 2018

SUGGESTED DISPOSITION: <u>Discussion Item</u>

CONTACT PERSON(S): <u>Mark Garrison, Director of Technology and Innovation</u>

#### **BACKGROUND:**

## The Big Sleuth

November 20, 2018

The Big Sleuth is a crowd-based innovation platform designed to engage more voices and elevate great ideas to a strategic level.

The Big Sleuth was introduced at Convocation where the strategic alignment was clearly outlined. Next, individual building and department meetings were held across the District to provide all staff with additional information about how they could be involved. Additional information is posted at <a href="http://www.isd624.org/innovate/">http://www.isd624.org/innovate/</a>.

Our staff response has been amazing!

- 143 ideas were submitted by 107 ideators October 1-17.
- 754 comments were posted by staff eager to join the conversation.
- 505 staff members (over ⅓ of our contracted staff) voted on 66,705 ideas pairs November 5-17.

Six ideas were chosen through staff voting to advance to the design thinking workshop in January with the goal of having working prototypes in place this school year.

#### Big Idea:

Mentally Healthy Bears | Colleen Kopp | 4th Grade Teacher | Oneka Elementary



66,705

idea pairs were voted on during Big Sleuth

**505** 

staff members voted and commented on Big Sleuth ideas. That is over 1/3 of our total contracted staff. Wow!

143

Big Sleuth ideas we submitted by 107 brave colleagues willing to take a stand for something that will improve our White Bear Lake Area Schools.

**12** 

coaches will help Idea Champions dig into their problem with the goal of designing a working prototype this school year.

ideas will advance the to design thinking phase **Big** 

Mentally Healthy Bears

Medium

Everyone Deserves to Feel Clean!
Delaying Secondary School School Start Times
To Align With Research
Small

The Power of Play - Recess Makes Kids

Flexible PD Opportunities

Teachers Don't Need Pictures- Families Do!

LET'S BIG SLEUTH THAT IDEA

#### Medium Ideas:

**Everyone Deserves to Feel Clean!** | Beth Samuelson | Chemical Health Specialist | Area Learning Center

**Delaying Secondary School School Start Times To Align With Research** | Lindsay Lamwers | Media Specialist | South Campus

#### Small Ideas:

**The Power of Play - Recess Makes Kids Smarter** | Mary Maloy & John Barnes | 1st & 2nd Grade Teachers | Hugo Elementary & Otter Lake Elementary

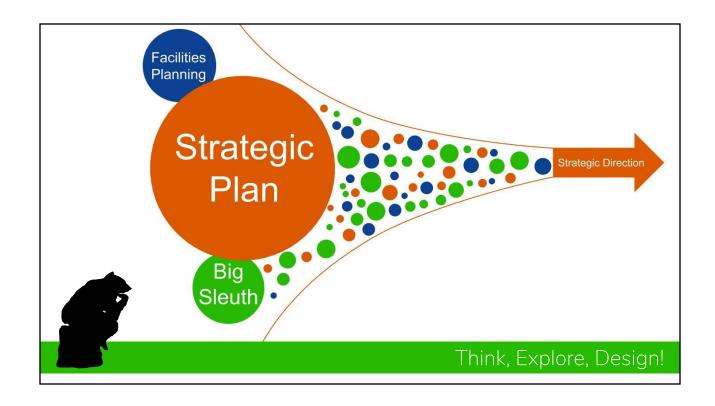
Flexible PD Opportunities | Kelly Sokolowski | Kindergarten Teacher | Willow Lane Elementary Teachers Don't Need Pictures- Families Do! | Kristina Kuehn | Music Teacher | Central Middle School

Starting in December, Idea Champions will work with design coaches, colleagues and students to collect more information about their problem. In January, teams will work to take their idea through the rest of the design thinking process. (Empathize. Define. Ideate. Prototype. Test) Using a lean startup (low cost) approach, staff will test their idea



and continue to iterate based on feedback. This process can take anywhere from a couple of months to a couple of years, but the goal is to have an initial working prototype in place and tested before the end of the school year.









Think, Explore, Design!

# Goals

Authentically engage more voices in decision making



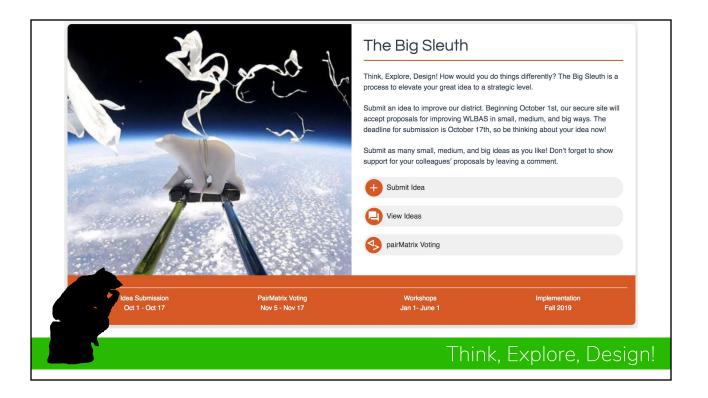


Provide a structure to elevate new ideas

# Communication

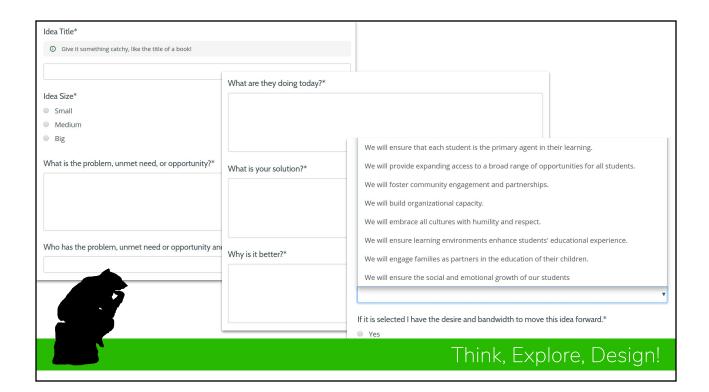
# Postcard & Website Convocation

Building & Department Meetings Email Updates Throughout Process



# Idea Submission October 1 - 17, 2018

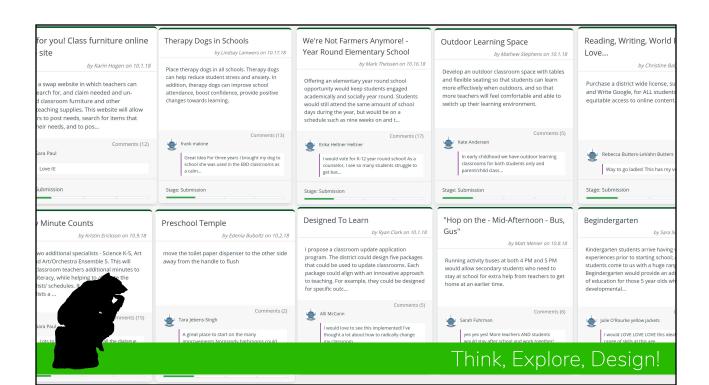






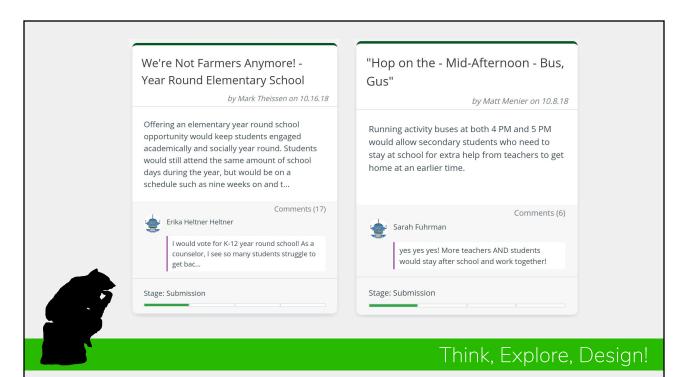
## **Ideas Submitted**





# Paired Voting November 5 - 17, 2018







**Staff Participants** 



Think, Explore, Design!

66,705

**Voted Pairs** 



# Idea Selection 1 Big | 2 Medium | 3 Small



Think, Explore, Design!

## **Mentally Healthy Bears**

Colleen Kopp | 4th Grade Teacher | Oneka Elementary



## **Everyone Deserves to Feel Clean!**

Beth Samuelson | Chemical Health Specialist | Area Learning Center

## Delaying Secondary School School Start Times To Align With Research

Lindsay Lamwers | Media Specialist | South Campus

Think, Explore, Design!

## The Power of Play - Recess Makes Kids Smarter

Mary Maloy & John Barnes | 1st & 2nd Grade Teachers | Hugo Elementary & Otter Lake Elementary

## Flexible PD Opportunities

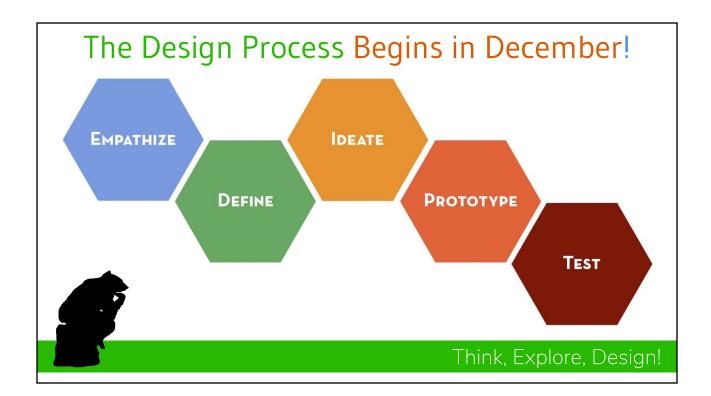
Kelly Sokolowski | Kindergarten Teacher | Willow Lane Elementary

### **Teachers Don't Need Pictures - Families Do!**

Kristina Kuehn | Music Teacher | Central Middle School

# Design Teams

Idea Champion
Staff Colleague
2 Design Thinking Coaches
3-5 Students



#### THE BIG SLEUTH

66,705

voted on during Big Sleuth voting!

staff members voted and commented on Big Sleuth ideas. That is over 1/3 of our total contracted staff. Wow!

Big Sleuth ideas we submitted by 107 brave colleagues willing to take a stand for something that will improve our White Bear Lake Area Schools.

coaches will help Idea Champions dig into their problem with the goal of designing a working prototype this school year.

ideas will advance the to design thinking phase: Big Mentally Healthy Bears

Medium
Everyone Deserves to Feel Clean!

Delaying Secondary School School Start Times To Align With Research Small

The Power of Play - Recess Makes Kids Smarter

Flexible PD Opportunities Teachers Don't Need Pictures- Families Do!

idea pairs were voted on during Big Sleuth voting!

