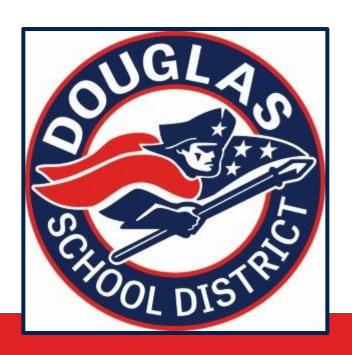
# April 14 South Dakota **State Board of** Education



# DSD 51-1 By The Numbers

- K-12 Student Full Time Enrollment 2,775
  - 1,041 Military Connected Students
- 6 Buildings
  - Carrousel: Pre-K Special Services
  - Francis Case & Badger Clark: PreK-3
  - Vandenberg: 4-5
  - Douglas Middle School: 6-8
  - Douglas High School: 9-12
    - Unique Campus
- 425 Total Staff
- General Fund Budget \$26,325,000
- Transport 1560 Students Daily
- Special Education Population 17%
- Purple Star Designation



# Growth By Age



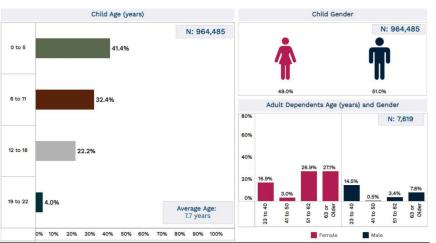
**UNCLASSIFIED** 

### Child Age Demographics



Active Duty Families: Dependents Of the 964,485 Active Duty children in the selected criteria, 41.4% are 5 years of age or younger, 49.0% are female, and 51.0% are





Source: 2020 Demographics Profile of the Military Community



# Douglas 51-1 School District Strategic Direction

### **Identity**

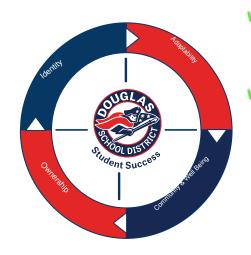
**Strategy 1** Honor the district's legacy while creating new traditions. Discover, develop and assess existing key components of DSD's identity; **Strategy 2** Create a welcoming and safe learning community that recognizes, celebrates, and embraces the district's diverse student, staff and community population.

### **Ownership**

**Strategy 1:** Identify and communicate clear and consistent expectations for all stakeholders.

**Strategy 2**: All stakeholders will pursue student success (academic, behavior, attendance) through the creation of goals & benchmarks and a commitment to continuous improvement.

**Strategy 3**: Douglas School District will ensure fiscal responsibility through the safeguarding of resources and a focus on fiscal sustainability.



### **Adaptability**

**Strategy 1** Create a comprehensive professional development plan for Douglas School District that places emphasis on adaptability and a growth mindset.

**Strategy 2** Identify, collect and analyze data needed to make informed decisions and adjust daily operations as necessary.

### **Community & Well-Being**

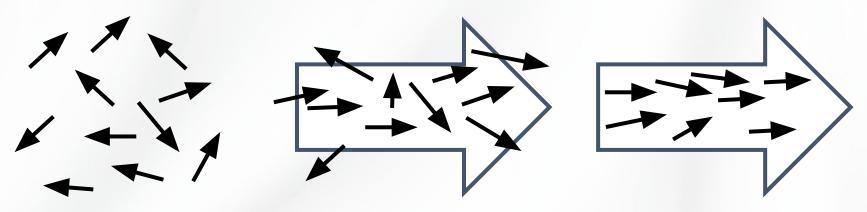
**Strategy 1:** Develop a robust mental health/wellness plan for the Douglas School District that is responsive to all stakeholders.

**Strategy 2:** Create ongoing opportunities for family engagement and community involvement.

**Strategy 3:** Continually evaluate and further align our crisis response plan with best practice.



# Strategic Alignment & Intentional Focus



Continuous Improvement — ... yet



# Things You Will Hear Us Say

What might better look like?

Getting better at getting better!

**PROGRESS** Not Perfection.

Who are we?
Why are we doing this?
Why are we doing this this way?
Whose needs are being met?

The pattern of adult interactions in a school strongly influences the climate and instructional outcomes for students.

Garmston & Wellman 2<sup>nd</sup> edition

PERFECTION PROGRESS



# The Story of Douglas!

**Objectives:** Gain insight into how Douglas enhanced reading instructional practices by implementing the following strategies:

### **Science of Reading**

Guaranteed & Viable Curriculum Standards review Big 5 Reading Components

### **Data Literacy**

Strategic & intentional decision making School-wide Title programming Assessments Train all stakeholders in data

### Instructional Leadership

Administrator training
Coaching roles
Professional Learning Communities

# **OUR WHY**

### Students

- Student success is our top priority
- All levels, all students
- Above, on, below grade level, behavior, special services, etc.

#### Staff

- Honor their knowledge
- Acknowledge requirements for teachers
- Acknowledge the diverse levels of students
- New research and knowledge

#### Data

- Multiple points of data BOY, MOY, EOY, levels of content
- Multiple levels of data curriculum, school, classroom, student
- Change in input to create change in output

Our job is to prevent reading difficulties.

# The Story of Douglas!

**Objectives:** Gain insight into how Douglas enhanced reading instructional practices by implementing the following strategies:

### **Science of Reading**

Guaranteed & Viable Curriculum Standards review Big 5 Reading Components

### **Data Literacy**

Strategic & intentional decision making School-wide Title programming Assessments

Train all stakeholders in data literacy

### **Instructional Leadership**

Administrator training

Coaching roles

Professional Learning Communities





# 3 INTENTIONAL STRATEGIES



1. Find a universal screener that could provide us accurate data.

2. Move from
Targeted Title
I to
School-Wide
Title I and
add
Instructional
Leaders

3. Review of State Standards and alignment to Science of Reading.

### ABCDEFGHIJKLMNOPQRSTUVWXYZ

# ACADIENCE READING K-5

Basic Foundational Reading Skills

- o Phonological Awareness
- o Phonics
- o Fluency
- o Accuracy



### ABCDEFGHIJKLMNOPQRSTUVWXYZ

The Acadience Reading K-6 literacy assessment provides brief, formative indicators of the essential skills necessary for proficient reading in grades K-6.

Designed to predict early reading success and identify students experiencing difficulty in the acquisition of foundational literacy skills, *Acadience Reading* solutions provide early literacy support to prevent later reading difficulties.

Acadience Reading helps teachers identify children at risk for reading difficulties and determine the skills to target for instructional support. Acadience Reading K-6:

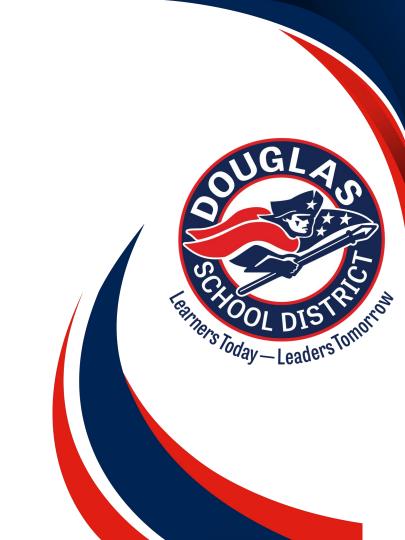
- provides universal screening
- detects when students need extra support
- is sensitive to effects of intervention
- supports the RtI/Multi-tiered model

ABCDEF GHIJKLMNOPQRSTUVWXYZ

slidesmania

# What data did we start with?

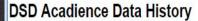
- Whole District
- All Students
- All Classrooms



# of students

% of students

### ALL students DSD K-5 Historical



Color Key

Below 40%

40% - 49%

50% - 59%

60% - 69%

70% - 79%

80% - 89%

Above 90%

#### **EOY 2019**

S 435			
slidesmania.com	At Benchmark	598	45%
	Below Benchmark	738	55%
	TOTAL STUDENTS	13	36
iia.com	<del>-</del>		

Beginning of year

Middle of year

End of year

	18 - 19		
Classrooms 39% or lower	22	33%	
Classrooms 40 -49%	18	27%	
Classrooms 50 -59%	19	29%	
Classrooms 60-69%	5	8%	
Classrooms 70-79%	2	3%	
Classrooms 80%-89%		0%	
Classrooms 90% or higher			
	0.0	4000	



	Ye	ar 1	
Classrooms 39% or lower			
Classrooms 40 -49%	59	89%	
Classrooms 50 -59%			
Classrooms 60-69%	7		
Classrooms 70-79%		440/	
Classrooms 80%-89%		11%	
Classrooms 90% or higher			
	66	100%	6

# **NUMBERS**

What is the evidence you have to:

- Celebrate
- Continue
- Adopt
- Be more inquisitive
- Make a change
- Adapt
- Intervene
- Eliminate
- Abandon



























# The Story of Douglas!

**Objectives:** Gain insight into how Douglas enhanced reading instructional practices by implementing the following strategies:

### Science of Reading

- Guaranteed & Viable Curriculum
- Standards review
- Big 5 Reading Components

### **Data Literacy**

- Strategic & intentional decision making
- School-wide Title programming
- Assessments
- Train all stakeholders in data literacy

### **Instructional Leadership**

- Administrator training
- Coaching roles
- Professional Learning Communities

# of students

% of students

### ALL students DSD K-5 Historical

#### DSD Acadience Data History

Color Key Below 40% 40% - 49% 50% - 59% 60% - 69%

3OY 2019			
At Benchmark	563	41%	
Below Benchmark	817	59%	
OTAL STUDENTS	13	80	

**EOY 2019** 

STUDENTS

70% - 79%

80% - 89%

Above 90%

598 45% Benchmark Below 738 55% Benchmark TOTAL 1336

Beginning of year

Middle of year

End of year

Acadience Data-BOY				
	All Students			
	What does this mean? # of stud			
Above Benchmark	Likely to need "CORE" instruction to be successful at the next level. (1 hour)	319		
At Benchmark	Likely to need "CORE" instruction to be successful at the next level. (1 hour)	244		
Below Benchmark	Likely to need "STRATEGIC" intervention to be successful at the next level. (+30 min.)	233		
Well Below	Likely to need "INTENSIVE" intervention to be successful	584		

Total

563 (41%)

817 (59%) J04 Benchmark at the next level. (+30 min.)



# 3 INTENTIONAL STRATEGIES



I. Find a
universal
screener
that could
provide us
accurate
data.

2. Move from
Targeted Title I
to School-Wide
Title I and
added
Instructional
Leaders

3. Review of State Standards and alignment to Science of Reading.

### **OUR WHY**

 Every student deserves the best teacher.

 Every teacher deserves the best supports. Do the best you can until you know better.

Then when you know better, do better.

-Maya Angelou





### Instructional Leader Responsibilities



#### Interventions

- School-wide title
- "What I Need" WIN groupings all students
- Cross grade levels
- All hands on deckall adults participate
  - 10 15 day cycles

### Manage PLCs

- Grade level data
- Universal data / assessments
- Common lesson planning
- Intervention grouping
- Collective efficacy
- 2 hours/ week

### Coaching

- All teachers
- Jill Jackson, Jim Knight, Robert Marzano
- Tiered similar to students
- Classroom
   Management,
   Lesson Planning,
   Interventions



# of students

% of students

### ALL students DSD K-5 Historical

#### **DSD Acadience Data History**

Color Key
Below 40%
40% - 49%
50% - 59%
60% - 69%
70% - 79%
80% - 89%
Above 90%

BOY 2019			
At Benchmark	563	41%	
Below Benchmark	817	59%	
OTAL STUDENTS	1380		

BOY 2020				
At Benchmark	414	39%		
Below Benchmark	661	61%		
TOTAL STUDENTS	1075			

MOY 2019		
At Benchmark	689	50%
Below Benchmark	681	50%
TOTAL	13	70

MOY 2020			
At Benchmark	568	50%	
Below Benchmark	572	50%	
TOTAL STUDENTS 1140		40	

EOY 2019		
At Benchmark	598	45%
Below Benchmark	738	55%
TOTAL STUDENTS	13	36

EOY 2020		
At Benchmark	COVID	
Below Benchmark		
TOTAL STUDENTS	0	

EOY 2021			
At Benchmark	629	52%	
Below Benchmark	588	48%	
TOTAL STUDENTS	1217		

Beginning of year

Middle of year

End of year

	18	- 19	*19	- 20 *	20	- 21
Classrooms 39% or lower	22	33%	13	19%	15	22%
Classrooms 40 -49%	18	27%	21	30%	12	18%
Classrooms 50 -59%	19	29%	20	29%	21	31%
Classrooms 60-69%	5	8%	11	16%	14	21%
Classrooms 70-79%	2	3%	4	6%	4	6%
Classrooms 80%-89%		0%		0%	1	1%
Classrooms 90% or higher						



	Ye	ar 1	Ye	ar 2	Ye	ar 3
Classrooms 39% or lower						
Classrooms 40 -49%	59	89%	54	78%	48	72%
Classrooms 50 -59%			÷			
Classrooms 60-69%						
Classrooms 70-79%	7	440/	15	220/	10	28%
Classrooms 80%-89%		1170	13	22 70	19	20 70
Classrooms 90% or higher						
	66	100%	69	100%	67	100%

# The Story of Douglas!

**Objectives:** Gain insight into how Douglas enhanced reading instructional practices by implementing the following strategies:

### **Science of Reading**

- Guaranteed & Viable Curriculum
- Standards review
- Big 5 Reading Components

### **Data Literacy**

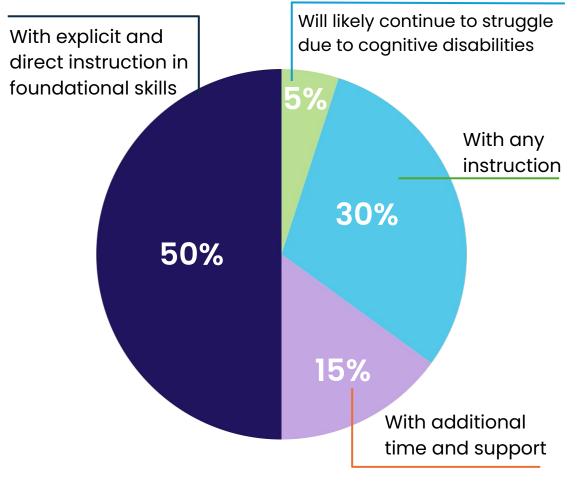
- Strategic & intentional decision making
- School-wide Title programming
- Assessments
- Train all stakeholders in data literacy

### **Instructional Leadership**

- Administrator training
- Coaching roles
- Professional Learning Communities

95%

of students can
learn to read when
using instruction
and programs
based on the
science of reading





# 3 INTENTIONAL STRATEGIES



1. Find a universal screener that could provide us accurate data.

2. Move from
Targeted Title I
to School-Wide
Title I and
added
Instructional
Leaders

3. Review of State Standards and alignment to Science of Reading.





# of students

% of students

**BOY 2020** 

Benchmark Below

Benchmark

OTHERNITO

TOTAL

### ALL students DSD K-5 Historical

#### **DSD Acadience Data History**

Color Key
Below 40%
40% - 49%
50% - 59%
60% - 69%
70% - 79%
80% - 89%
Above 90%

<b>BOY 201</b>	9		
At Benchmark	563	41%	
Below Benchmark	817	59%	
TOTAL STUDENTS	1380		

689

681

50%

50%

1370

STUDENTS		
MOY 202	20	
At Benchmark	568	50%
Below Benchmark	572	50%
TOTAL	11	10

414

661

61%

1075

At Benchmark	568	50%
Below Benchmark	572	50%
TOTAL STUDENTS	1140	
EOY 202	1	
Δ+	200	E00/

	STUDENTS	13	38
ĺ	EOY 202	2	
	At Benchmark	854	64%
	Below Benchmark	473	36%
	TOTAL STUDENTS	13	27
		13	27

**BOY 2021** 

Benchmark

Benchmark

STUDENTS

**MOY 2021** 

Benchmark

Below

Benchmark

TOTAL

617

723

694

644

46%

54%

52%

48%

1000

1340

BOY 202	2	
At Benchmark	664	50%
Below Benchmark	654	50%
TOTAL STUDENTS	13	18

MOY 2022				
At Benchmark	796	61%		
Below Benchmark	518	39%		
TOTAL STUDENTS	1314			

MOY 2023			
At Benchmark	865	64%	
Below Benchmark	483	36%	
TOTAL STUDENTS	13	48	

718

571

56%

44%

1289

Beginning of year

Middle of year

**BOY 2023** 

Benchmark

Below

Benchmark

STUDENTS

**EOY 2024** 

Benchmark

TOTAL

966	72%	End of ye

EO.	Y 2	019

At Benchmark	598	45%
Below Benchmark	738	55%
TOTAL STUDENTS	13	36

	1 10 10		
EΩ	V ′	ากว	n
LV		4VZ	v

**MOY 2019** 

Benchmark

Below

Benchmark

STUDENTS

TOTAL

EO I ZUZ			
At Benchmark	COVID		
Below Benchmark	COVID		
TOTAL STUDENTS	0		

At Benchmark	629	52%
Below Benchmark	588	48%
OTAL STUDENTS	12	17

**EOY 2023** 903 70% Benchmark Below 394 30% Benchmark TOTAL

STUDENTS

1297

Below 384 28% Benchmark TOTAL 1350 STUDENTS

STUDENTS

	18	- 19	*19	- 20 *	20	- 21	21	- 22	22	- 23	23	- 24
Classrooms 39% or lower	22	33%	13	19%	15	22%	4	6%	0	0%	1	2%
Classrooms 40 -49%	18	27%	21	30%	12	18%	8	12%	6	9%	3	5%
Classrooms 50 -59%	19	29%	20	29%	21	31%	9	14%	11	17%	10	15%
Classrooms 60-69%	5	8%	11	16%	14	21%	18	27%	12	18%	13	20%
Classrooms 70-79%	2	3%	4	6%	4	6%	18	27%	23	35%	22	33%
Classrooms 80%-89%		0%		0%	1	1%	8	12%	7	11%	10	15%
Classrooms 90% or higher							1	2%	7	11%	7	11%



	Year 1		Year 2		Year 3		Year 4		Year 5		Year 6	
Oleman	10	aii	10	al Z	10	aio	10	ai 4	10	al J	10	ai U
Classrooms 39% or lower												
Classrooms 40 -49%	59	89%	54	78%	48	72%	21	32%	17	26%	14	21%
Classrooms 50 -59%			÷						â			
Classrooms 60-69%												
Classrooms 70-79%	7	7 110/	15	220/	10	280/	0/. 15	<b>15 68%</b>	49 74%	52 70	70%	
Classrooms 80%-89%		11/0	13	22 /0	13	20 /0	45	00 /0	43	74/0	32	1370
Classrooms 90% or higher												
	66	100%	69	100%	67	100%	66	100%	66	100%	66	100%

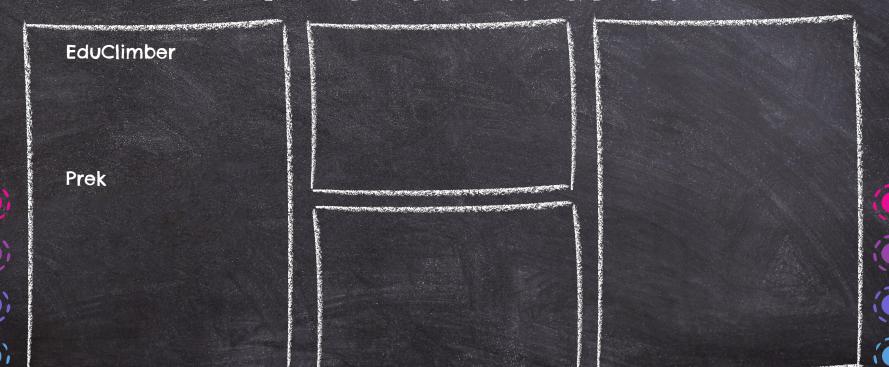
### ABCDEFGHIJKLMNOPQRSTUVWXYZ



	19 - 20	20 - 21	21 - 22	22-23	23-24	24-25
Knowledge	PlainTalk CORE 10 Success Factors (RTI) 95% Group	LETRS Orton Gillingham Jill Jackson Hattie Heggerty Road To Success	PlainTalk Open Court LETRS (ILs) Jim Knight	LETRS V1 (all k-5, some MS) Orton Gillingham	LETRS V2( all k-5, some MS) LETRS V1 (new teachers) Orton Gillingham (K-2 all)	Studer
Instruction	TPS Thinker's Keys Seidlitz Randomize & Rotate	OTRS Active Engagement Anita Archer New ELA adoption	Anita Archer Adaptive Schools Common Planning Preparation	Adaptive Schools Collective Efficacy Common Planning Preparation	Adaptive Schools New math adoption	Fundamental 5 CHAMPS ASPEN
Shared Responsibility	"No way we can regroup that often" "They can't walk down the hallway"	Mixed grade levels All hands on deck	Short cycles of instruction. Intervention early and intentional.	Short cycles of instruction. Intervention early and intentional.	Increase extension opportunities	Math interventions (PDSA)
Assessments	Acadience CORE 95% Group	PAST PASI RAN PA diagnostic	Universal PA diagnostic Phonics Fluency Accuracy	NWEA - HS/MS	South Dakota ELA, Math, Science	Interim, CFA, SD ELA, Math, Science
Coaching	Small Groups PLC	Instructional Rounds	Individualize Coaching Team Planning Collective Efficacy Instructional Leaders	*Video self-reflections Individualize Coaching Team Planning Collective Efficacy PLCs	PDSA cycles for grade levels, individuals, students	Looking at restructure, adding HS
Data	Whole School	Whole School Student	School Grade Level Classroom Student Individual Data	Academic Behavior Attendance Individual Data Sessions	School plans in alignment with grade level goals and standards	Studer identified pillars & data sources

### ABCDEFCHIJKLMNOPQRSTUVWXYZ

### Peak Around the Corner





























# Questions? Thank you!

**Contact:** 

kevin.case@k12.sd.us

ann.pettit@k12.sd.us