

# Data Walls/Data Rooms

## Accountability for All





# Session Norms

- Silence your cell phones
- Please check and/or reply to emails during the scheduled breaks
- Be an active participant
- Do not hesitate to ask questions



## Vision

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To create a world-class educational system that gives students the knowledge and skills to be successful in college and the workforce, and to flourish as parents and citizens

## Mission

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To provide leadership through the development of policy and accountability systems so that all students are prepared to compete in the global community

# State Board of Education Goals 5-Year Strategic Plan for 2016-2020

- ✓ All Students Proficient and Showing Growth in All Assessed Areas
- ✓ Every Student Graduates High School and is Ready for College and Career
- ✓ Every Child Has Access to a High-Quality Early Childhood Program
- ✓ Every School Has Effective Teachers and Leaders
- ✓ Every Community Effectively Using a World-Class Data System to Improve Student Outcomes

# Strong Readers = Strong Leaders Campaign

- Statewide public awareness campaign promotes literacy, particularly among PreK-3 students
- Campaign aims to equip parents and community members with information and resources to help children become strong readers



# Strong Readers = Strong Leaders Campaign

## How can districts get involved?

- Post logo and link to [strongreadersMS.com](http://strongreadersMS.com) on district website
- Share PSA on website and social media
- Like Strong Readers on Facebook and follow **@StrongReadersMS** on Twitter
- Help implement mentoring program
- Distribute bookmarks and posters



- What is a data wall?
- Benefits of a data wall
- Data wall privacy
- Setting up a data wall
- Planning and goal setting

# Understanding the Data Wall







'Before I write my name on the board, I'll need to know how you're planning to use that data.'

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# What is a data wall?

- A visual, interactive representation of data that displays results over a period of time.
- An “at a glance” look at the school’s data as a whole, for specific classrooms, and individual students.



# Purpose of a Data Wall

- Identify trends for strengths and weaknesses in
  - the school,
  - each grade,
  - certain student populations
- Use data walls to make instructional decisions
- Collaborate to exchange ideas for interventions and teaching strategies
- Display individual student cards to decrease the chance of losing a student in the system
- Facilitate team engagement and learning
- Create visuals that anchor teachers' and campus work, and can be shared with other audiences

# Benefits of School-Wide Data Walls

- Encourages ownership
- Influences choices in instructional strategies
- Promotes a wider repertoire of instructional strategies
- Builds collaboration through a team approach
- Allows school teams to target sets of students for the school, the performance level, small groups, and/or individual students
- Promotes collaboration
- Encourages self-reflection

# Benefits of a Classroom Data Wall

- Communication tool
- Useful in establishing guided reading groups
- Quickly establishes those students who require additional assistance (intervention)
- Supports capacity building
- Influences decision-making

# The Actual Data

- Assessment is the first step in an effective teaching cycle.
- Evaluating the assessment results reveals the information needed to plan for instruction.
- Using the data to create and frequently update the data wall will lead to accountability.

# Setting Up Data Walls: Understanding What To Do and What Is and Isn't Allowed





# Data Wall Privacy

## School Wide Data Wall

- Spot with no access by students and/or parents (FERPA Law)
- Student names can be used as long as the location is secure.



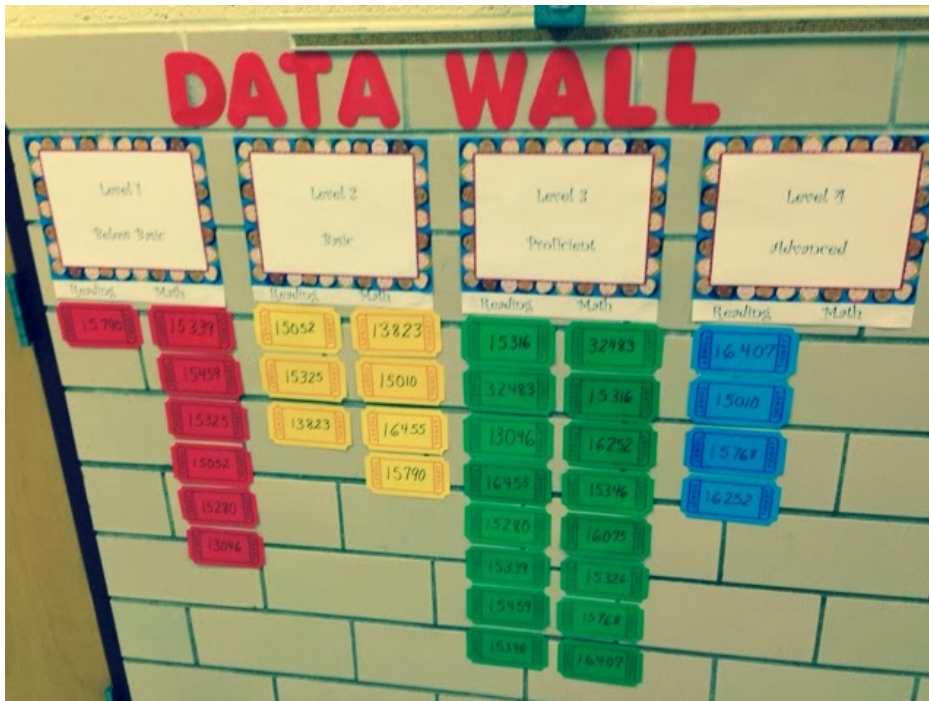




# Data Wall Privacy

## Classroom Data Wall

- Located in the classroom
- No names listed (must come up with an alternate method for recording)

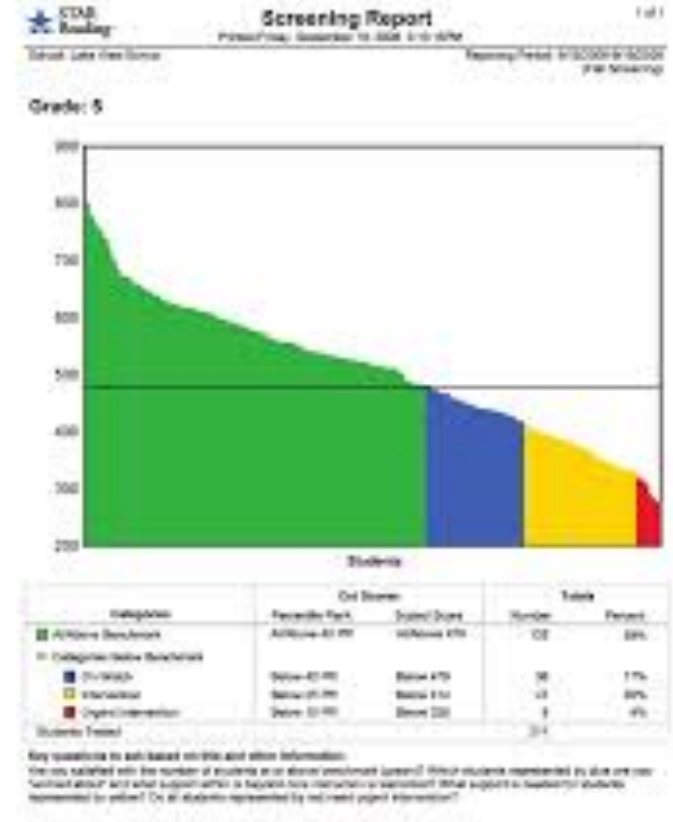




# Data Wall Privacy

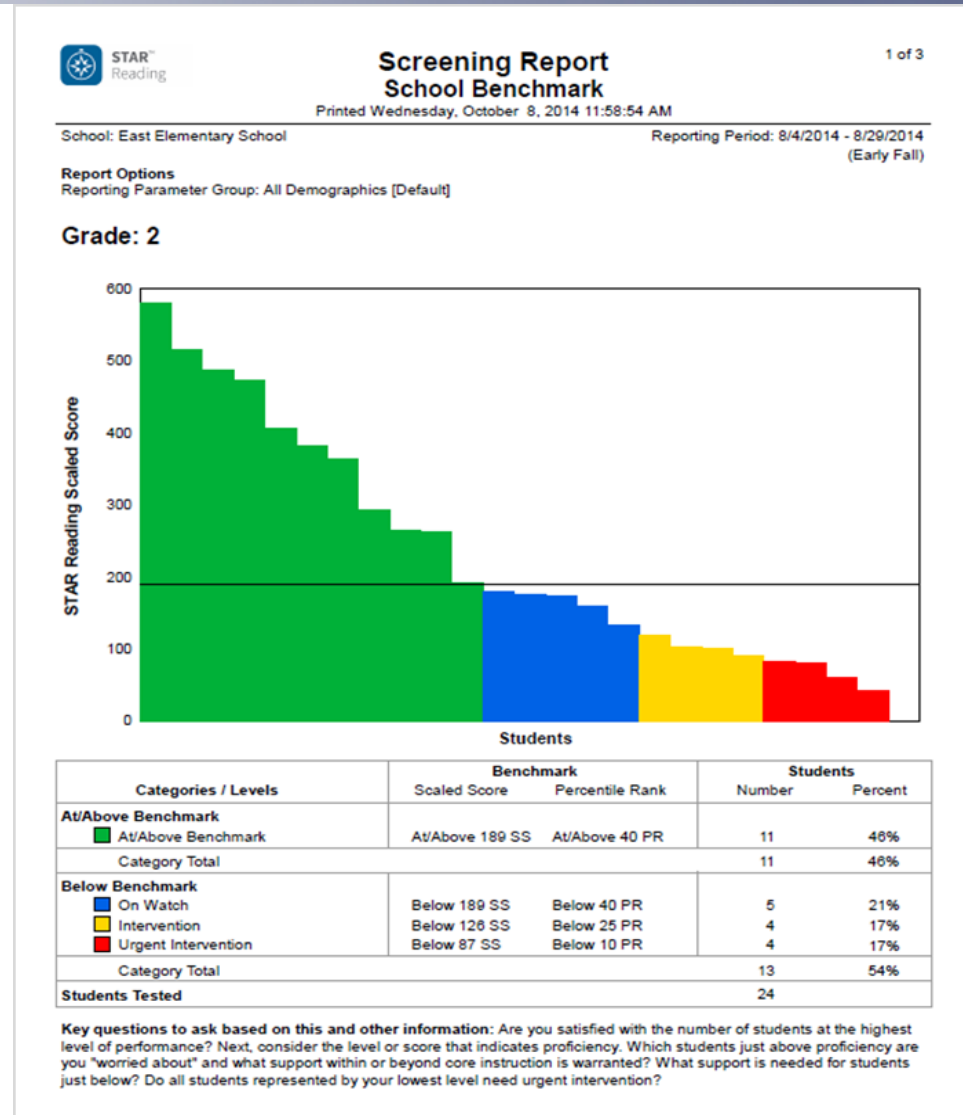
## General Data Wall

- Public Access
- No Names
- Ex: STAR Graphs



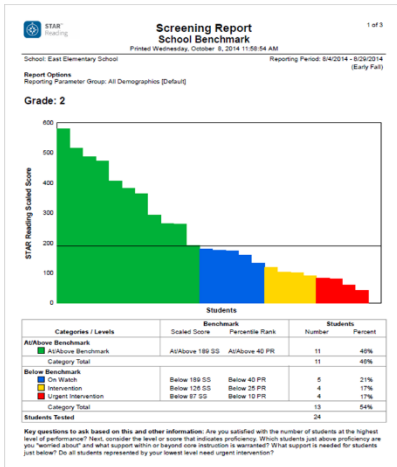
# What is a STAR Screening Report?

The report provides a graph of students identified in each of four categories based on percentile rank on the universal screener, which is given three times per year (or monthly if you choose to progress monitor).



# Setting up your Data Wall Using STAR Screening Reports

- In a secure location, color code the area to match the STAR screening colors on the screening report. (green, blue, yellow, red)



Data Card								
Student:			Grade:			Teacher:		
IEP	ELL	GIFTED	SPEECH					
Retention: K 1 <sup>st</sup> 2 <sup>nd</sup> 3 <sup>rd</sup>								
STAR DATA PROGRESS MONITORING								
Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
STAR DATA								
BOY			MOY			EOY		

- Have teachers fill out data cards for each student.
- Plot cards on the data wall. (Color code the cards by classroom or section off the wall for each grade.)



# Data Card Samples

Data Card									
Student:			Grade:			Teacher:			
IEP	ELL	GIFTED		SPEECH					
Retention: K 1 <sup>st</sup> 2 <sup>nd</sup> 3 <sup>rd</sup>									
STAR DATA PROGRESS MONITORING									
Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	
STAR DATA									
BOY			MOY			EOY			

Grade Data Card												
Student Name						Teacher						
IEP <input type="checkbox"/>	ELL <input type="checkbox"/>	Gifted <input type="checkbox"/>	Speech <input type="checkbox"/>	Tier 2	3	Grade Retained:						
STAR (Circle One) E Lit. / Reading	BOY		MOY			EOY			Date: BOY: _____ MOY: _____ EOY: _____			
Progress Monitor	1	2	3	4	5	6	7	8	9			
	1 <sup>st</sup> 9 Weeks			2 <sup>nd</sup> 9 Weeks			3 <sup>rd</sup> 9 Weeks			4 <sup>th</sup> Nine Weeks		
Reading Grade	1	2	3	4	5	6	7	8	9			
	1			2			3			4		
Days Absent	1	2	3	4	5	6	7	8	9			
	1			2			3			4		

Data Card								
Student:						Teacher:		
IEP	ELL	Gifted	Speech	Tier	# of Absences			
Retention: K 1 <sup>st</sup> 2 <sup>nd</sup> 3 <sup>rd</sup>								
STAR Reading								
9/14	10/14	11/14	12/14	1/15	2/15	3/15	4/15	
MAP	BOY		MOY		EOY			
Progress Monitor								

Student:						
IEP	ELL	Gifted	Speech	Tier	# of Absences	
Retention: K 1 <sup>st</sup> 2 <sup>nd</sup> 3 <sup>rd</sup>						
STAR Reading	BOY	MOY	EOY			
STAR Early Lit	BOY	MOY	EOY			
MAP	BOY	MOY	EOY			
Progress Monitor						

# Example Schedule for Testing and Plotting Data

- The first week of the month test all students on the STAR assessment.
- The second week of the month hold a PLC for teachers to plot student data and discuss next steps.
- Use the instructional report to group students and meet their specific needs.

# Utilizing the Data

## Progress Monitoring and Setting Goals







# Good Cause Exemptions for the Literacy Based Promotion Act

- The Literacy Based Promotion Act lists five Good Cause Exemptions for students to be promoted to the Fourth Grade without passing the Gate. Two of those Exemptions relate directly to SPED:
  - b. Students with disabilities whose Individualized Education Program (IEP) indicates that participation in the statewide accountability assessment program is not appropriate, as authorized under state law
  - c. Students with a disability who participate in the accountability assessment and who have an IEP or Section 504 plan that reflects that *the student has received intense remediation in reading for two (2) years* but still demonstrates a deficiency and was previously retained



# Documenting Interventions

- The question we need to ask is

*“How are we documenting interventions and supports for our SPED students?”*

# Documenting Interventions

- Teachers can keep track of students' progress monitoring through additional graphs and charts in the data room. One wall might be dedicated to STAR data, while a chart beside it reflects individual students' growth on weekly, bi-weekly, or monthly progress monitoring specific to their IEP.



# Documenting Interventions

Data Card								
Student:			Grade:			Teacher:		
IEP	ELL	GIFTED	SPEECH					
Retention: K 1 <sup>st</sup> 2 <sup>nd</sup> 3 <sup>rd</sup>								
STAR DATA PROGRESS MONITORING								
Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
STAR DATA								
BOY			MOY			EOY		

Data Card						
Student:					Teacher:	
IEP	ELL	Gifted	Speech	Tier	# of Absences	
Retention: K 1 <sup>st</sup> 2 <sup>nd</sup> 3 <sup>rd</sup>						
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Grade Data Card									
Student Name					Teacher				
IEP <input type="checkbox"/>	ELL <input type="checkbox"/>	Gifted <input type="checkbox"/>	Speech <input type="checkbox"/>	Tier 2	3	Grade Retained:			
STAR (Circle One)	BOY		MOY		EOY				Date:
ELit. / Reading									BOY: _____
									MOY: _____
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Progress Monitor	1	2	3	4	5	6	7	8	9
Reading Grade	1 <sup>st</sup> 9 Weeks		2 <sup>nd</sup> 9 Weeks		3 <sup>rd</sup> 9 Weeks		4 <sup>th</sup> Nine Weeks		
	1	2	3	4	5	6	7	8	9
Days Absent									

Student					
IEP	ELL	Gifted	Speech	Tier	# of Absences
Retention: K 1 <sup>st</sup> 2 <sup>nd</sup> 3 <sup>rd</sup>					
STAR Reading	BOY		MOY		EOY
STAR Early Lit	BOY		MOY		EOY
MAP	BOY		MOY		EOY
Progress Monitor					

# Documenting Interventions

★ For the new IEP format, we must be able to track growth in our SPED students.





MISSISSIPPI  
DEPARTMENT OF  
EDUCATION

Ensuring a bright future for every child

# Documenting Interventions

**KEEP  
CALM**  
LOOK PASS THE  
**DISABILITY...**  
**AND SEE THE ABILITIES!!**

## **A CHILD WITH SPECIAL NEEDS**

May Learn Differently...  
May Act Differently...  
May Speak Differently...  
May Think Differently...  
May Remember Differently...

**JUST LIKE EVERY OTHER  
CHILD IN  
THIS WORLD.**

"Every child has a different learning style and pace. Each child is unique, not only capable of learning but also capable of succeeding."

**- Robert John Meehan**





# Planning and Goal Setting

Examine all data and discuss the following:

- Are ALL students receiving differentiated instruction in your teacher led group (Tier I)?
- Have you identified students' rate of growth?
- Are “**Urgent Intervention**” and “**Intervention**” students receiving interventions?
- Are “**On Watch**” and “**At or Above**” students receiving enrichment or additional support?
- Which students are receiving Tier II or Tier III instruction?
- Are you using the Class Instructional Planning Report?  
How?
  - Discuss how your flexible small groups have changed.
  - Discuss how you are differentiating instruction based on your data.

***\*Quarterly: Create a list of students who will receive a reading deficiency letter.***

# Using Data

- “...the next issue is that of using the data so that instruction is characterized by precision and teaching is focused on the learning needs of each student. There is no value in assessing students if it does not impact learning and instruction.”

Fullan, Hill & Crevola, 2006



# Sample Data Meeting Planning Chart

What will you do differently to address the students in **U.I. & I**?

- Small groups
- Centers
- Guided Reading
- One-on-one
- Phonics
- interventionist
- Pair reading

How will you challenge the students At/Above Benchmark?

- Chapter books
- Vocabulary
- Centers (leveled)
- Research projects

Now that we have **DATA** 2<sup>nd</sup> Grade

What research-based instructional strategies will you use?

- Saxon
- Odyssey
- Journey's <sup>Small groups</sup> Guided Reading
- 1 minute reads (Fluency)
- STAR reports

LETRS

How will this data influence small group instruction?

- STAR data
- MAP data
- Odyssey
- Observation

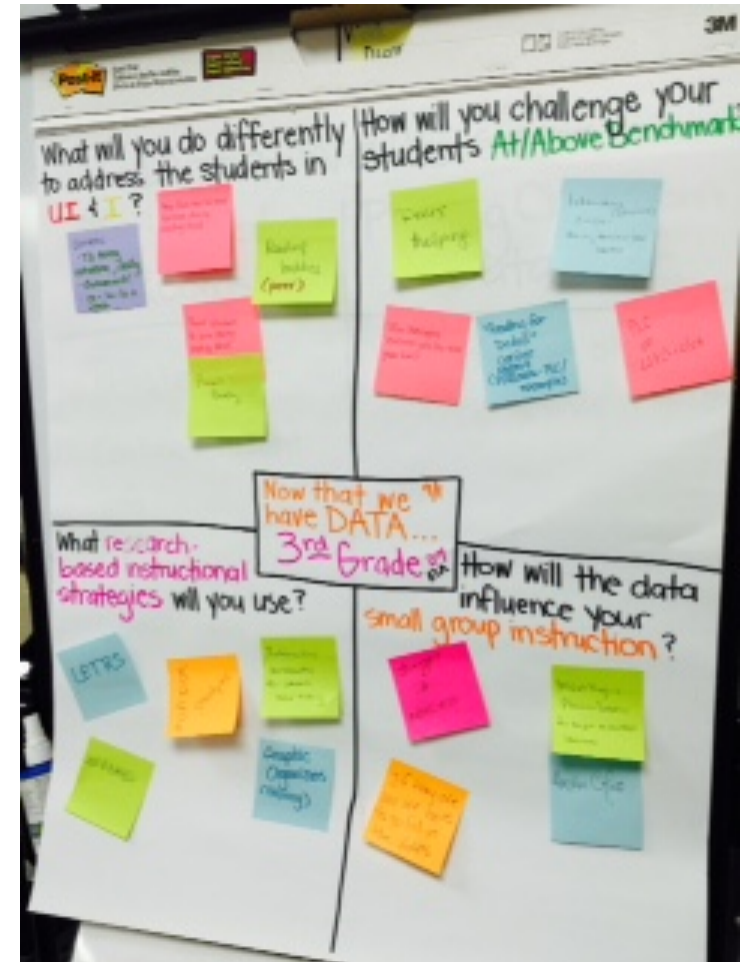
What will you do differently to address the students in **U.I. & I**?

How will you challenge your students At/Above Benchmark?

Now that we have **DATA** 3<sup>rd</sup> Grade

What research-based instructional strategies will you use?

How will the data influence your small group instruction?

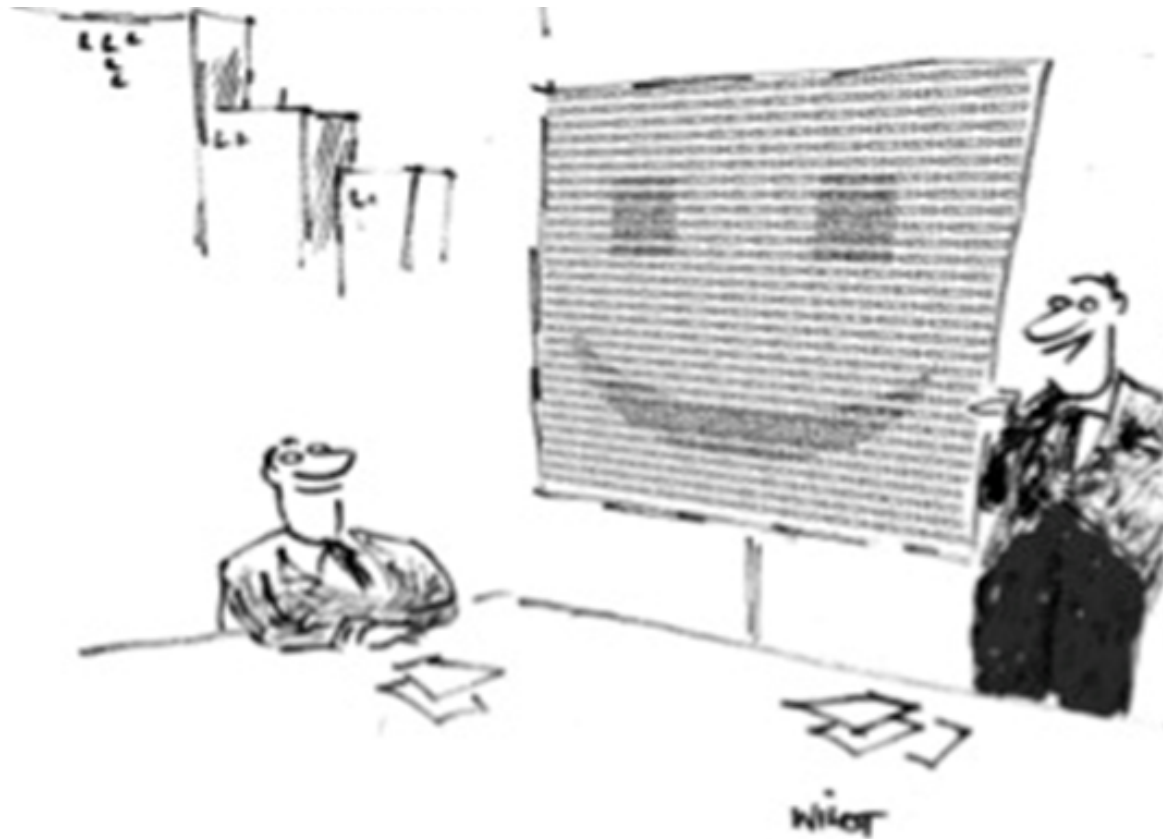


# Show What You Know

## Noodle Doodle Anchor Chart

- What are the 4 most important points you learned?
- In groups draw a picture to represent each of the 4 points
- You may NOT use any WORDS
- You may ONLY use illustrations





"We're beginning to see some positive patterns  
in the emerging data."

# Questions and Answers

# Contact Information

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