

USING DATA TO PLAN INTERVENTIONS
VDOE - Focus School Conference
October 10, 2014

Presented by:
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VDOE: Office of Student Services

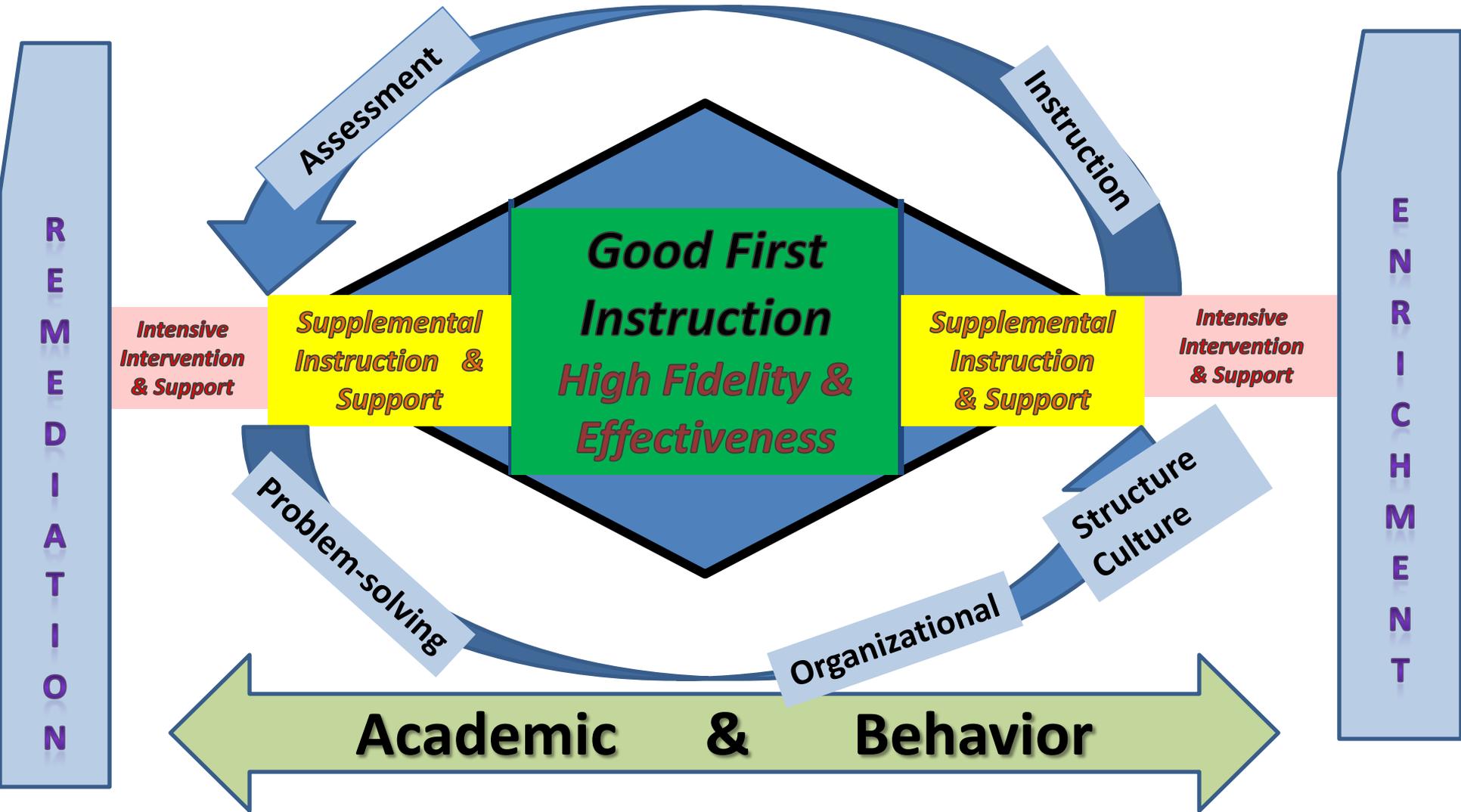


OUTCOMES FOR THE SESSION

- Participants will...
 - Identify various data sources
 - Understand the use of a data dashboard
 - Identify tiered intervention of supports
 - Know how to conduct effective data meetings

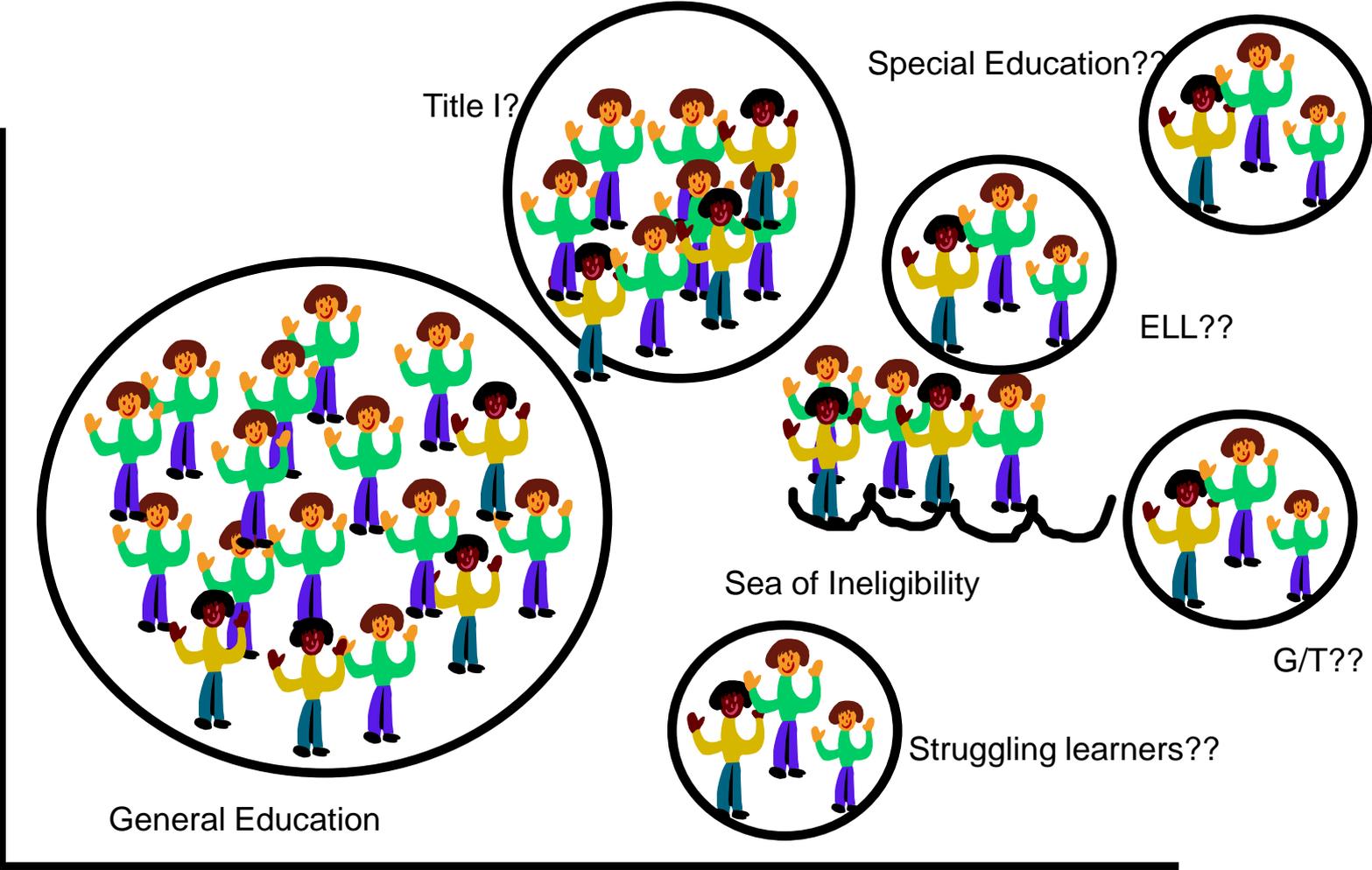


Integrated Tiered System



Without Multi-Level System of Support

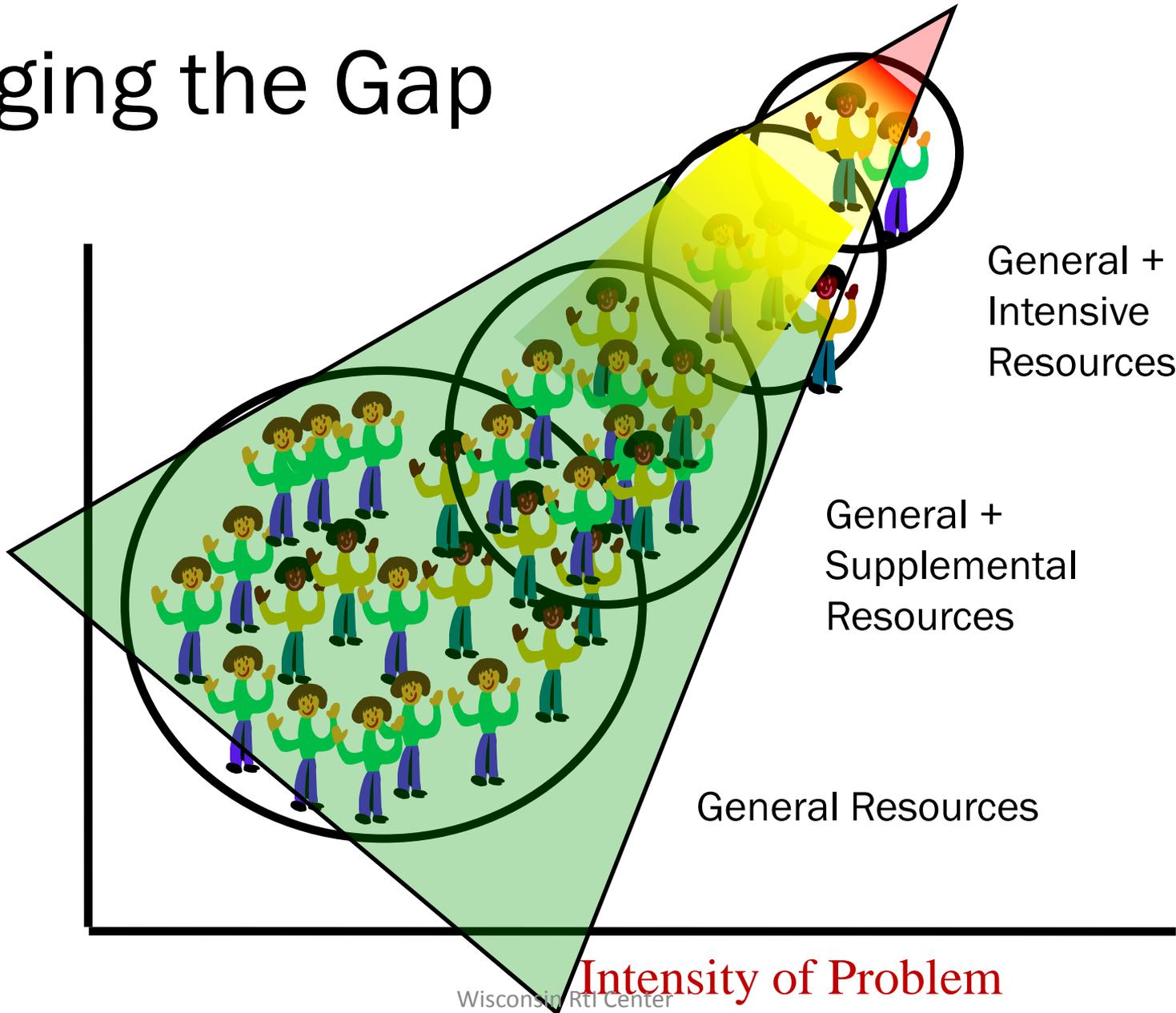
Amount of Resources Needed to Solve Problem



Intensity of Problem

Bridging the Gap

Amount of Resources
Needed to Solve Problem



DATA, DATA, oh and more DATA



As a table, list all the data a school has access to in order to help make decisions about students

- Put a ★ next to data used effectively
- Put a ○ around data they need to use more effectively.

I HAVE THE DATA – NOW WHAT?

- Small group instruction should be:
 - driven by data/assessments
 - well planned
 - supplemental to the strong core lessons (Tier 1)
 - used as formative/not summative assessment tools to drive the next level of instruction
 - formally observed by administration to help provide teachers with feedback and ensure monitoring of TA02 and TA03 indicators



Data Dashboard



Purpose:

- It helps us to look at data in a manageable process
- It helps us to identify and narrow the list of the students we need to be watching
- It helps us to look at pieces of data relative to the group
- It helps us have transparent discussions

Data meeting avoidance behaviors...



"No, Thursday's out. How about never—is never good for you?"

Data Dashboard

Name	Grade Level	Attendance	?	?
Jana	9	82%		
Blake	11	88%		
Toby	10	84%		
Carlos	10	62%		
Yvonne	9	86%		
Lin	11	90%		
Maria	12	74%		
Doug	9	81%		
Tyrone	9	89%		
Sam	10	87%		
Paul	9	86%		
Tia	9	60%		

Data Dashboard

Name	Grade Level	GPA last year	Attendance	?	?
Jana	9	2.2	82%		
Blake	11	1.3	88%		
Toby	10	2.8	84%		
Carlos	10	.7	62%		
Yvonne	9	2.7	86%		
Lin	11	2.3	90%		
Maria	12	1.9	74%		
Doug	9	3.1	81%		
Tyrone	9	2.9	89%		
Sam	10	2.4	87%		
Paul	9	3.4	86%		
Tia	9	3.7	60%		

Data Dashboard

Name	Grade Level	GPA last year	Behavior Referrals	Attendance	?	?
Jana	9	2.2	4 ref	82%		
Blake	11	1.3	0	88%		
Toby	10	2.8	16 ref/1 S	84%		
Carlos	10	.7	22 ref/3 S	62%		
Yvonne	9	2.7	2 ref	86%		
Lin	11	2.3	0	90%		
Maria	12	1.9	16 ref/2 S	74%		
Doug	9	3.1	2 ref	81%		
Tyrone	9	2.9	10 ref	89%		
Sam	10	2.4	13 ref	87%		
Paul	9	3.4	1 ref	86%		
Tia	9	3.7	0	60%		

Data Dashboard

Name	Grade Level	GPA last year	Behavior Referrals	Core Grades	Attendance	?	?
Jana	9	2.2	4 ref	1 D 1 F	82%		
Blake	11	1.3	0	3F	88%		
Toby	10	2.8	16 ref/1 S	2D 1 F	84%		
Carlos	10	.7	22 ref/3 S	4 F	62%		
Yvonne	9	2.7	2 ref	2 D 1 F	86%		
Lin	11	2.3	0	1 F	90%		
Maria	12	1.9	16 ref/2 S	4 D 1 F	74%		
Doug	9	3.1	2 ref	1 F	81%		
Tyrone	9	2.9	10 ref	2 D	89%		
Sam	10	2.4	13 ref	2D 1 F	87%		
Paul	9	3.4	1 ref	1 D	86%		
Tia	9	3.7	0	2 C	60%		

Data Dashboard

Name	Grade Level	GPA last year	Behavior Referrals	Core Grades	Attendance	Credits	?	?
Jana	9	2.2	4 ref	1 D 1 F	82%	On Track		
Blake	11	1.3	0	3F	88%	-3		
Toby	10	2.8	16 ref/1 S	2D 1 F	84%	-2		
Carlos	10	.7	22 ref/3 S	4 F	62%	-4		
Yvonne	9	2.7	2 ref	2 D 1 F	86%	-1		
Lin	11	2.3	0	1 F	90%	-2		
Maria	12	1.9	16 ref/2 S	4 D 1 F	74%	-4		
Doug	9	3.1	2 ref	1 F	81%	On Track		
Tyrone	9	2.9	10 ref	2 D	89%	On Track		
Sam	10	2.4	13 ref	2D 1 F	87%	-2		
Paul	9	3.4	1 ref	1 D	86%	On Track		
Tia	9	3.7	0	2 C	60%	On Track		

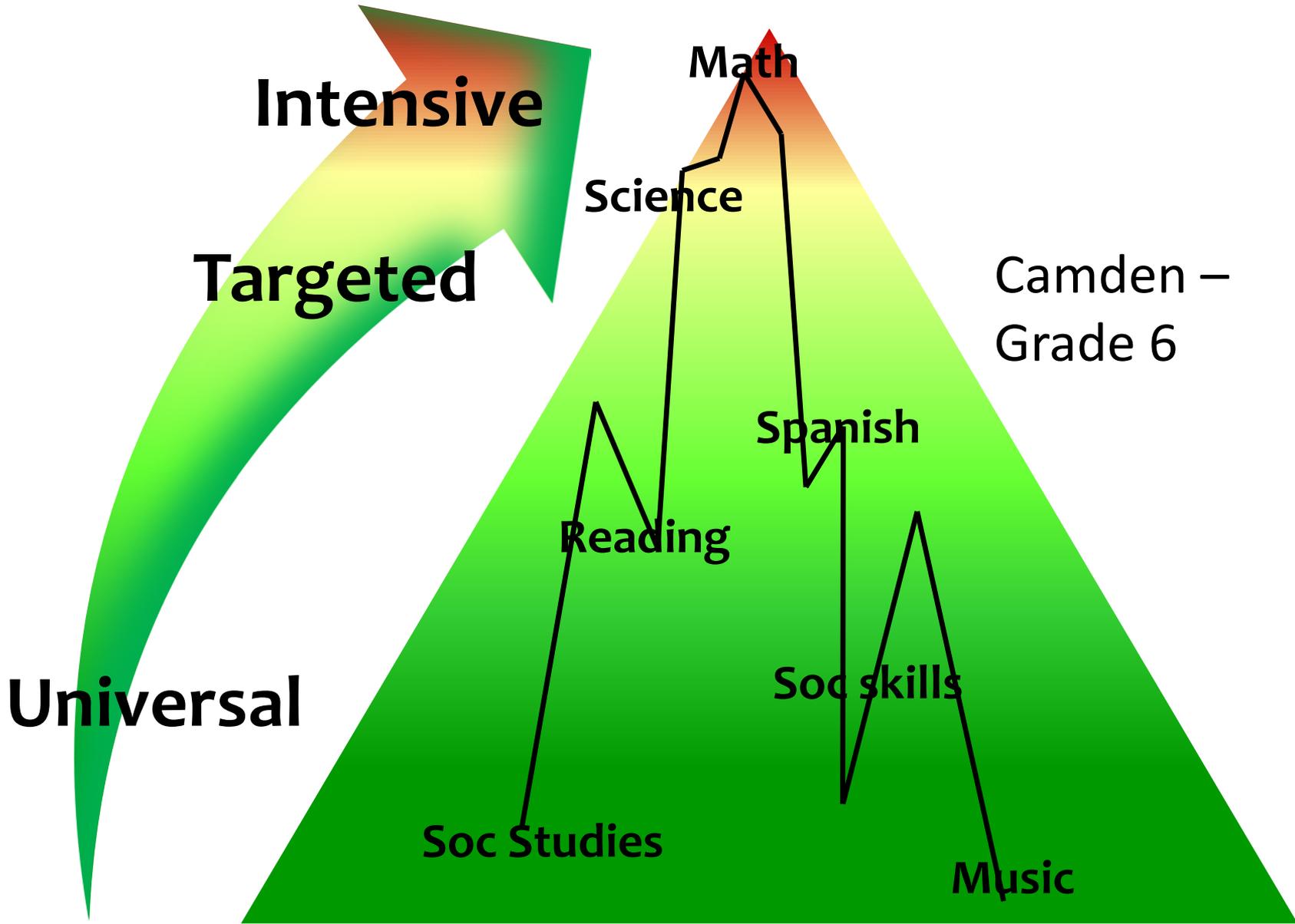
DATA & INDISTAR INDICATORS

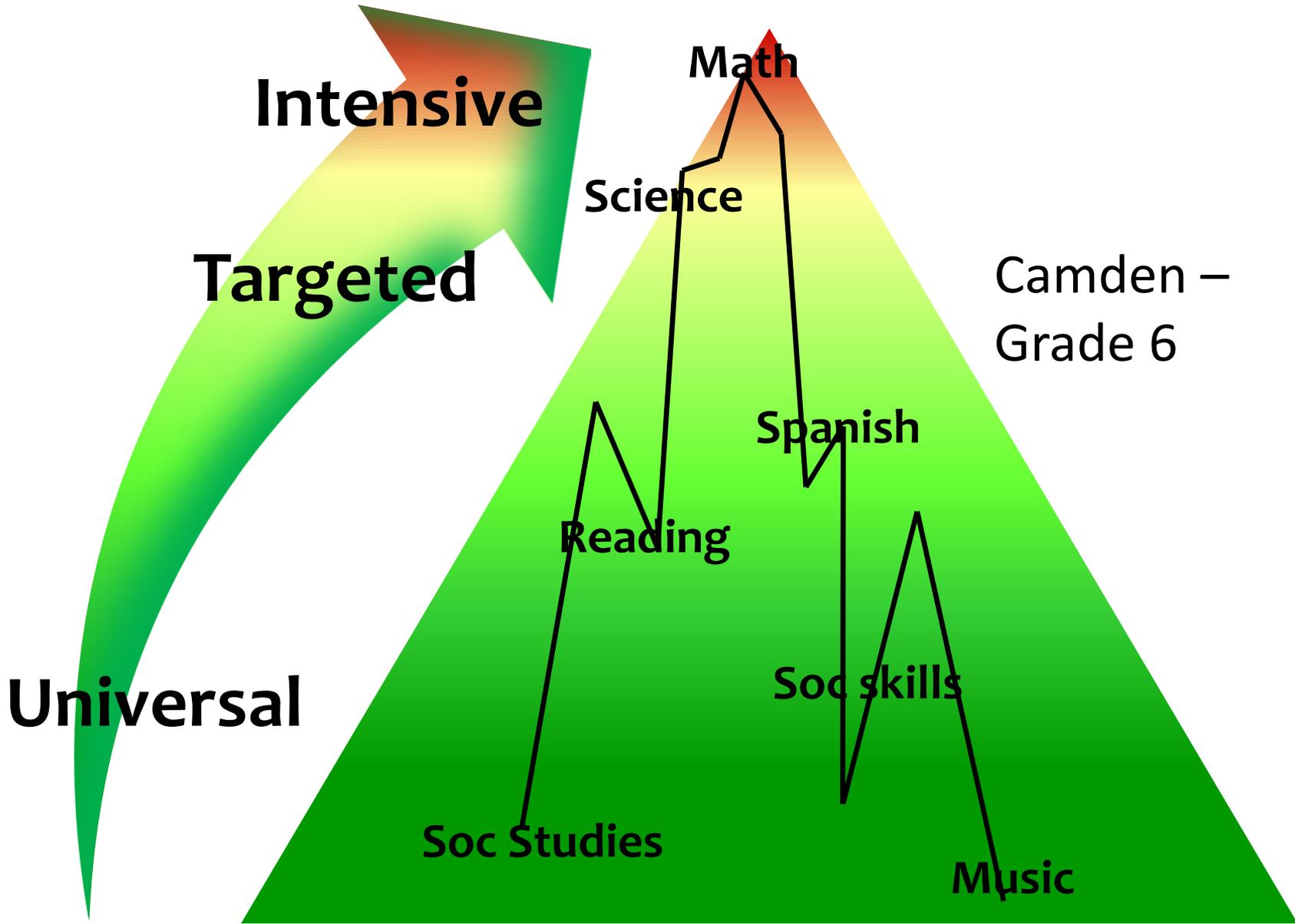
TA01, TA02, TA03

- TA01 – Universal screening of all students
- TA02 – Teach students in small groups
- TA03 – Progress Monitoring of students

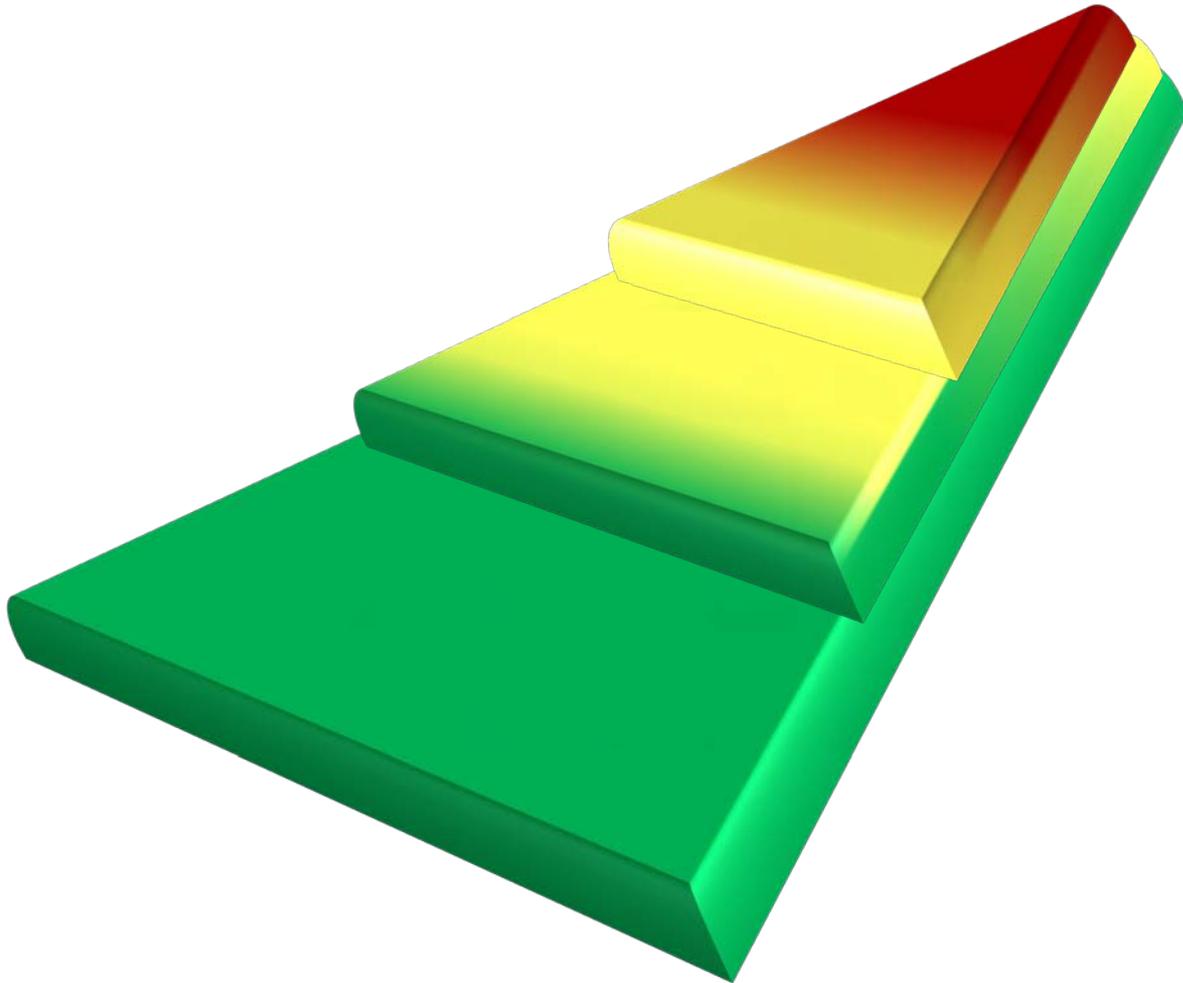
- How does it all fit together?







TIER I: Core, Universal



Tiers of Support

Universal Intervention

School-/Classroom-
Wide Systems for
All Students,
Staff, & Settings

Differentiation

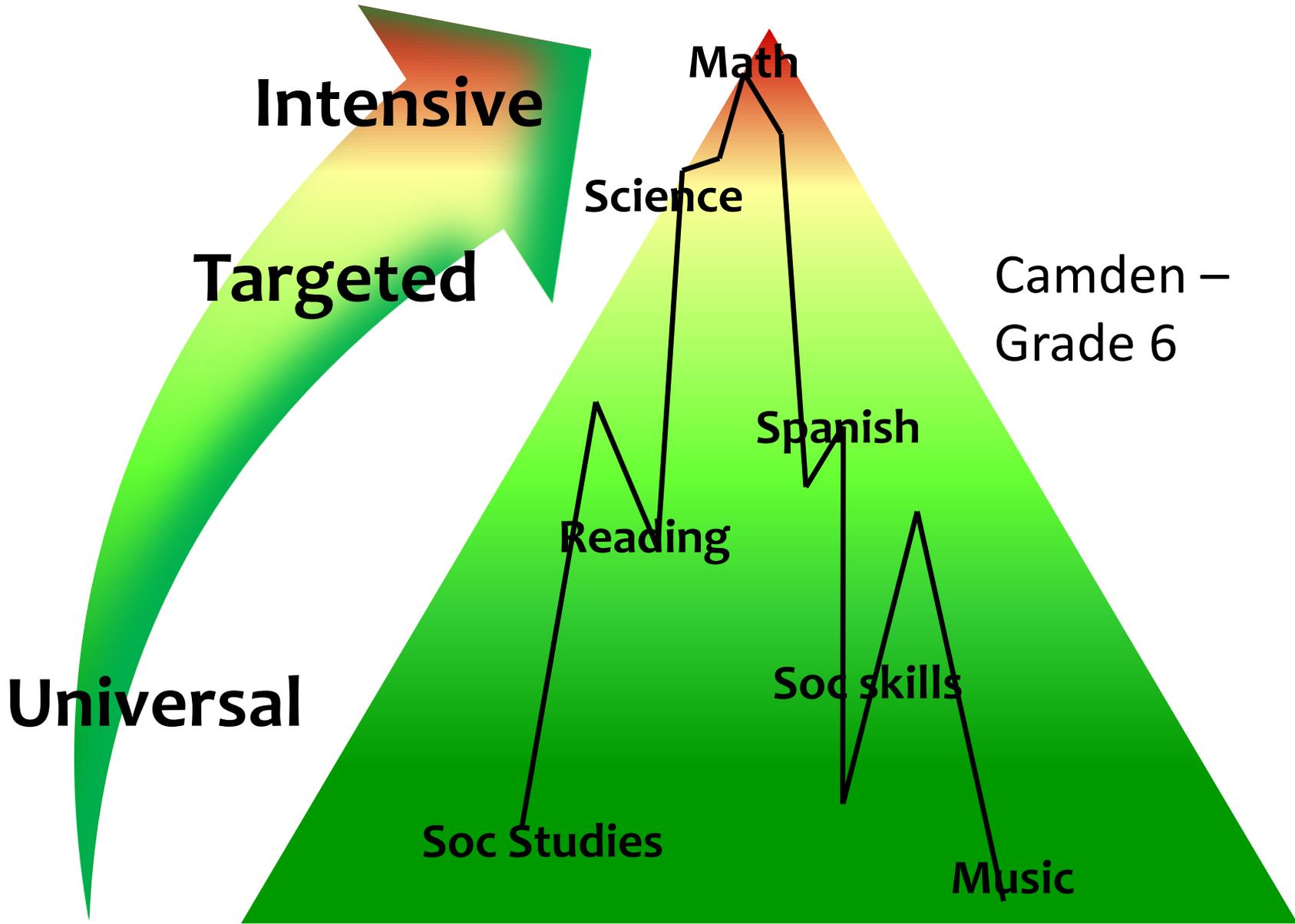
~80% of Students

~5%

Intensive Intervention:
Specialized
Individualized
Systems for Students with
High-Risk Behavior

Targeted Interventions
Specialized Group
Systems for Students with
At-Risk Behavior

~15%

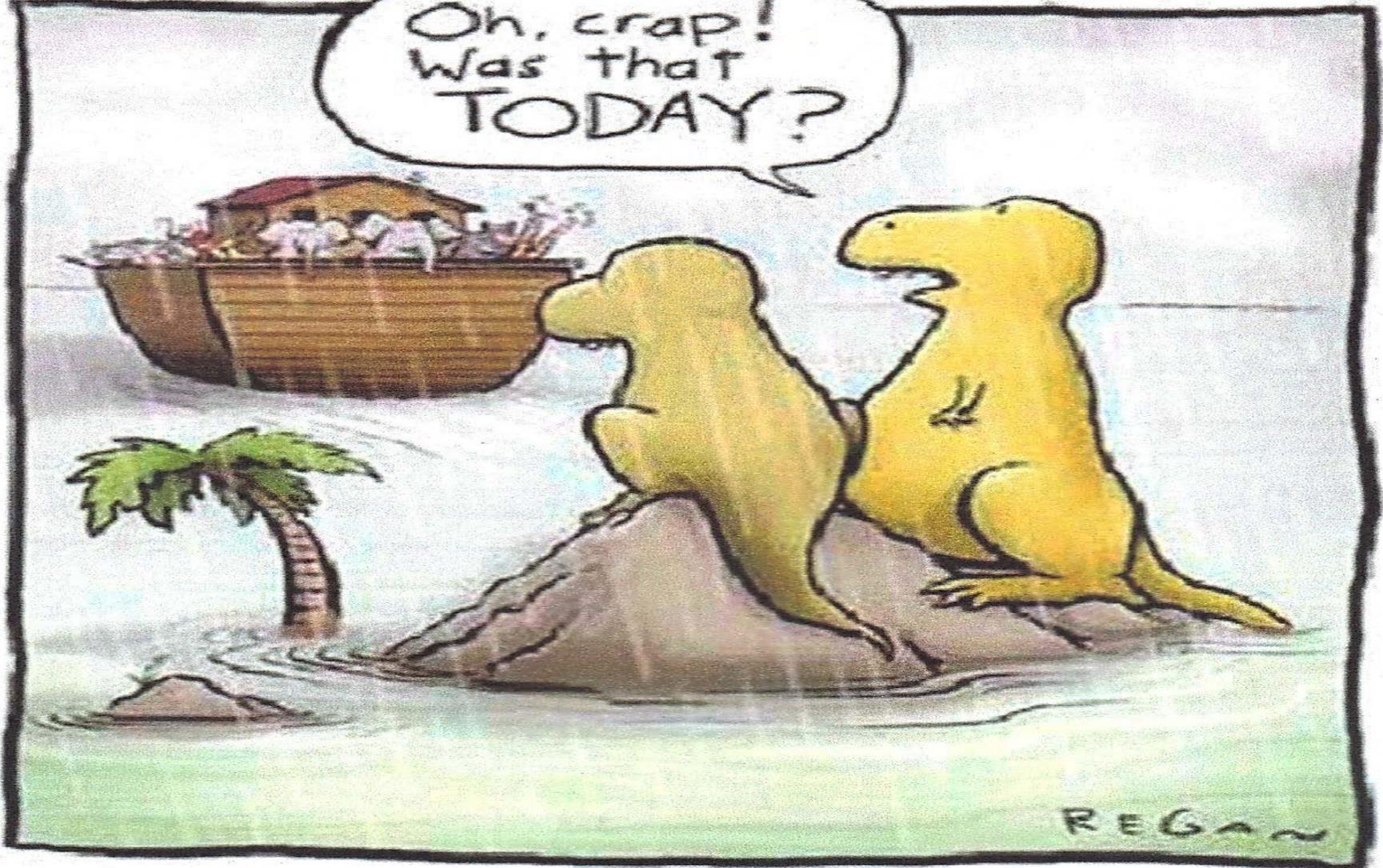


Data Meeting Wednesday

- Don't forget the upcoming student data meeting this coming Wednesday. Please bring the following:
- Reading Intervention Progress
- Attendance at after-school tutorial time
- Current Grades
- **DO NOT FORGET!!!**

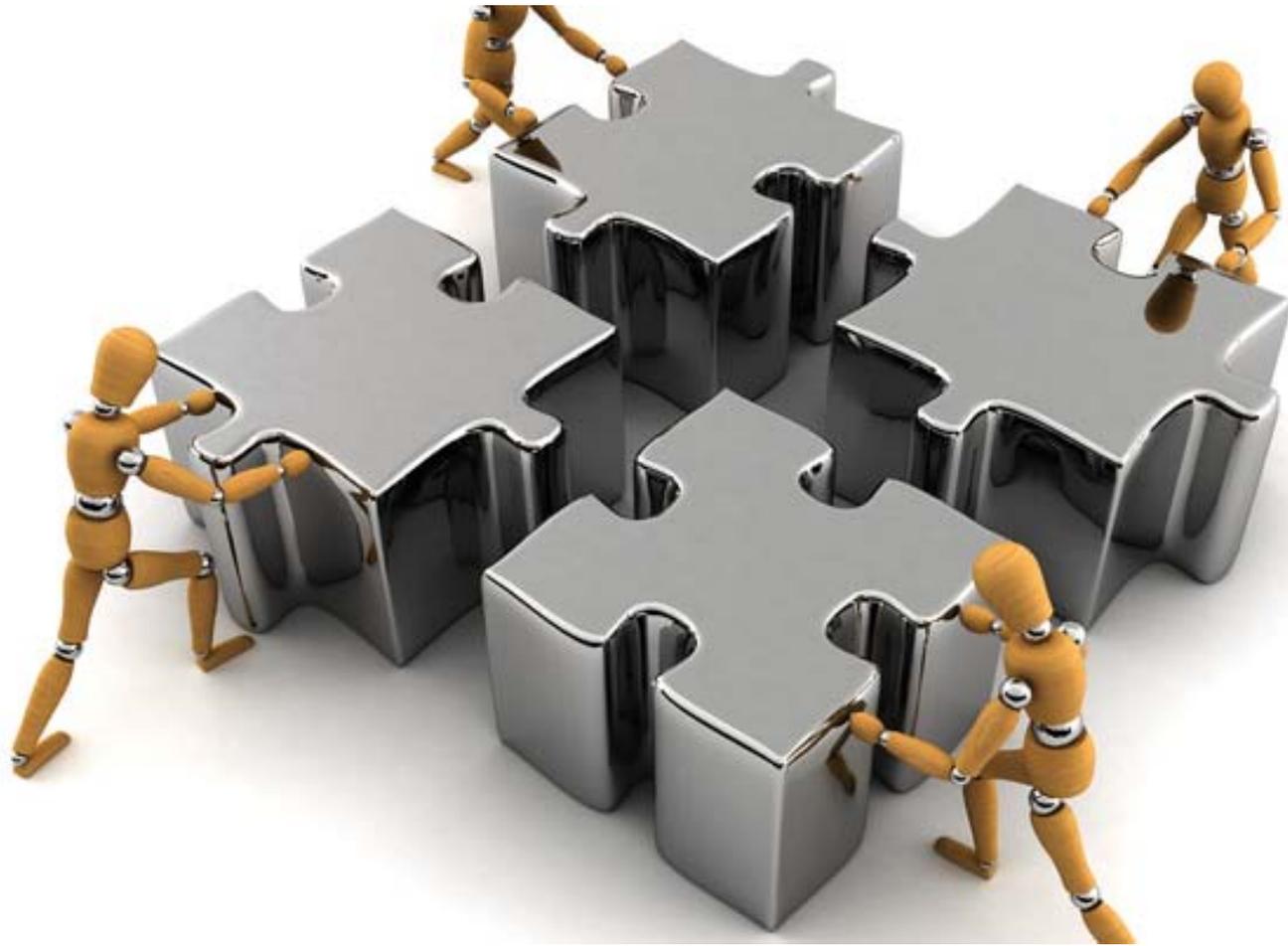


Oh, crap!
Was that
TODAY?



REGAN

Data Meeting Skit



Data must be analyzed critically – it is not always as it first appears



SUMMARY AND QUESTIONS

