



Strand 2: December 2021

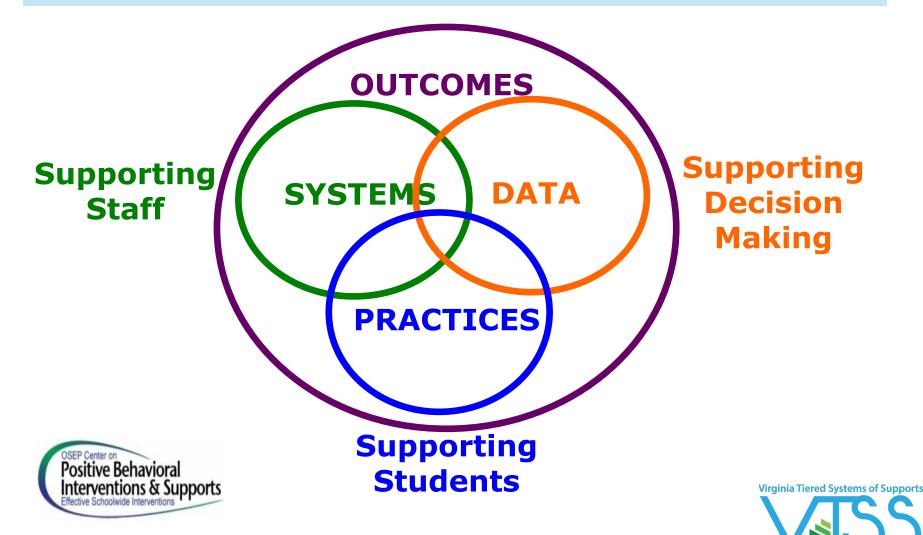
VTSS Implementation Components

- Aligned Organizational Structure
- Data-informed Decision Making
- Evidence-based Practices
- Family, School, Community
 Partnerships
- Monitoring Student Progress
- Evaluation of Process



Source: VTSS Implementation Matrix

Supporting Improvements in Behavioral Competence, Academic Achievement and Social-Emotional Wellness



October 2021 Learning Intentions

- Review the responsibilities of the Division Leadership Team to align all supports within a VTSS structure.
- Understand the process of developing an assessment inventory.
- Understand the use of a Universal Screening process within a tiered system, including purpose, selection, and importance for evaluating overall academic health; the use of an Early Warning System will also be explored.



River Valley County Public Schools

River Valley County Public Schools is a division comprised of five schools: 3 elementary schools, one middle school and one high school.

 The DLT members include the building level principals, the Director of Special Education and Student Services, the Director of Instruction and Federal Programs, a Technology Specialist, and the Superintendent.

The VTSS team is attending the VTSS S2S Strand 2:







Today's Learning Intentions

- Develop a process to create a written description of the expectations for quality Tier 1 academic instruction and a system for communicating the expectations to stakeholders. (IM Feature 3A)
- Examine existing evidence-based Tier 1 practices to create a continuum of supports that is culturally responsive and is utilized to provide an instructional match to meet learner needs (IM Feature 3C)
- Develop a plan for implementing Tier 1 data meeting structures at the school and division level and determine how to measure the fidelity and effectiveness of the meeting structures. (IM Feature 2C)

Success...

- Our team can define quality core instruction and understands the importance of creating a communication system for our division stakeholders.
- Our team will create a continuum of supports that is culturally responsive and works for ALL students.
- Our team will develop a plan for Tier 1 data meeting structures at the school and division level.



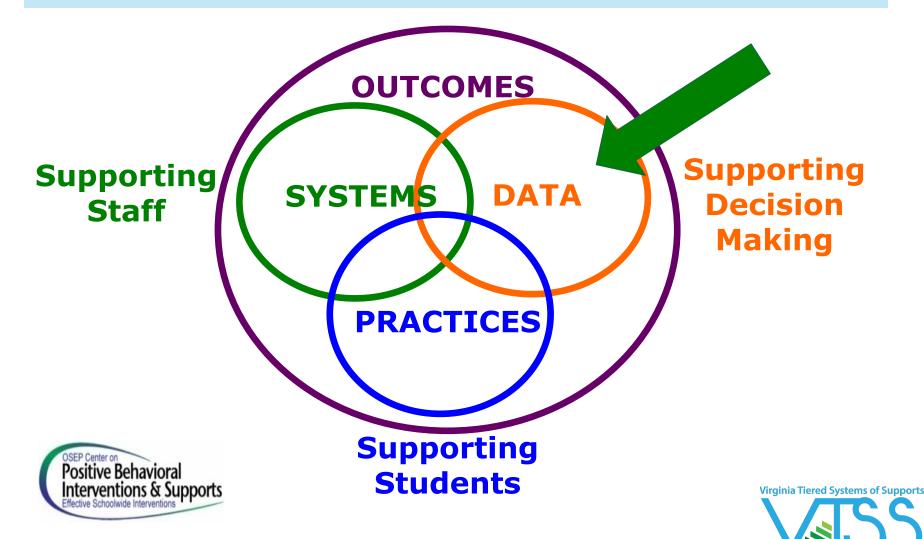




Evidence-Based Practices

QUALITY CORE INSTRUCTION

Supporting Improvements in Behavioral Competence, Academic Achievement and Social-Emotional Wellness



Fall data sources

- VDOE Fall Growth Assessments (grades 3-8)
- PALS (grades PreK-3)
- VKRP
- Commercial screening tools (e.g., DIBELS, FastBridge, I-Ready)
- Early Warning Systems (for some)
- Classroom data (e.g., running records, benchmark assessments)

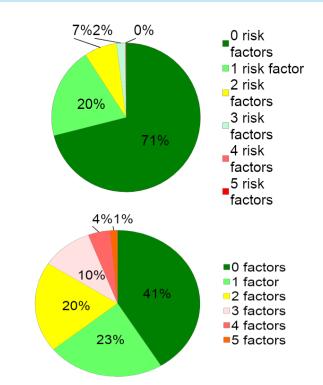




A good screening tool aids decision making

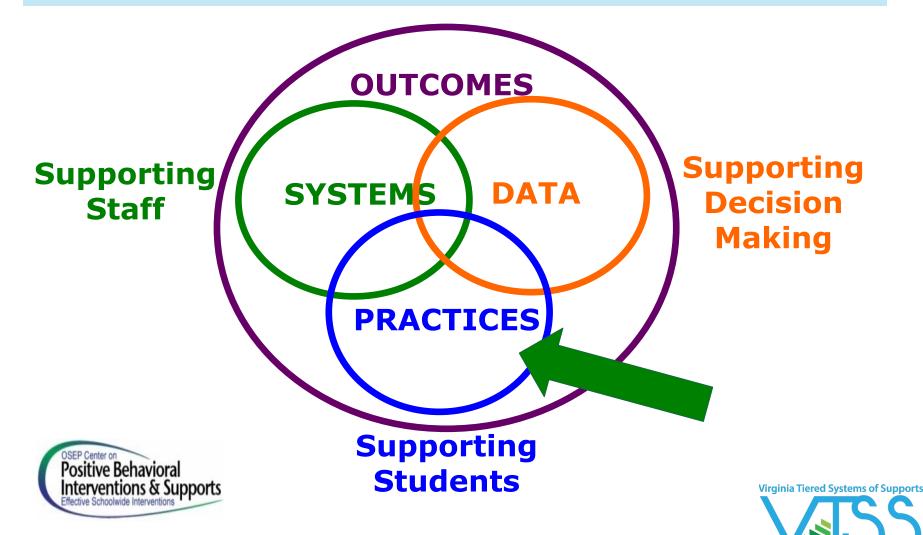
 The data can be compared across schools

The data can be displayed graphically





Supporting Improvements in Behavioral Competence, Academic Achievement and Social-Emotional Wellness





Evidence-based Pratices

 Develop a process to create a written description of the expectations for quality Tier 1 academic instruction and a system for communicating the expectations to stakeholders. (Feature 3A)





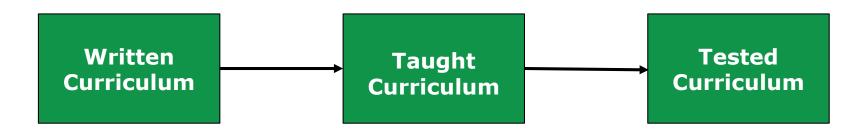
Evidence-Based Practices: Feature 3.A

3. Evidence Based Practices: Teaching and learning approaches proven to be effective through scientifically based studies.							
Features	Exploration	Installation	Initial Implementation	Full	Alignment to		
				Implementation	Evaluation Tools		
3.A Quality Core	The DLT reviews current	The DLT documents the	The DLT assigns roles	DLT develops a process	DCA: 20, 22, 23, 26		
Instruction	expectations for quality	expectations for quality	and responsibilities for	for an ongoing review of			
	instruction in order to	instruction.	communication of	the delivery of the	TFI: 1.4, 1.7. 1.8, 2.6, 2.7		
(Providing and	meet the curricula		quality instruction,	instructional			
supporting a consistent	standards.	Plan is in place for	including common	expectations with an	A-TFI: 1.3, 1.4a, 1.4c,		
message of what "good		partnership buy-in of	vocabulary.	iterative process of	1.5,1.7b, 1.8, 1.9, 2.1,		
teaching" consists of in		the EBPs that define		coaching areas of need.	2.4, 3.7		
the division)		quality instruction.					



Alignment

"...the degree to which expectations and assessments are in agreement and service in conjunction with one another to guide the system toward students learning what they are expected to know and do."



Source: Virginia Department of Education



Quality core instruction... How is it defined?

What is taught?

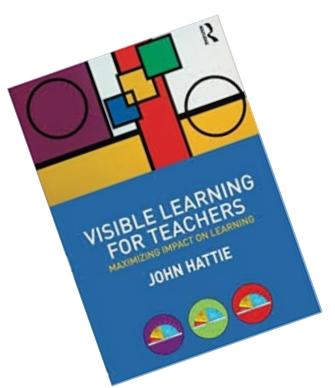
- Aligned to the standards
- Standards unpacked
- Pacing guides

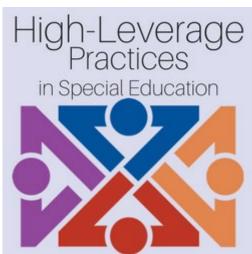
How it is taught?

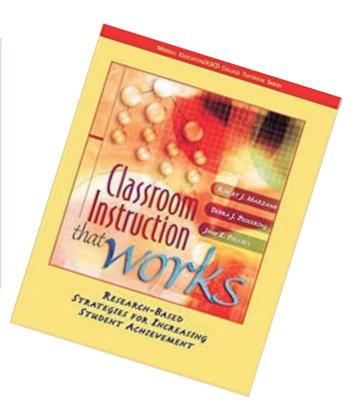
- Evidence-based practices in the classroom
- Providing experiences in the 5Cs
 - Critical thinking
 - Creative thinking
 - Communication
 - Collaboration
 - Citizenship



Quality Instruction: What is the foundation for our division?

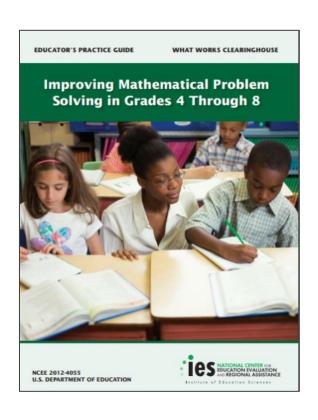


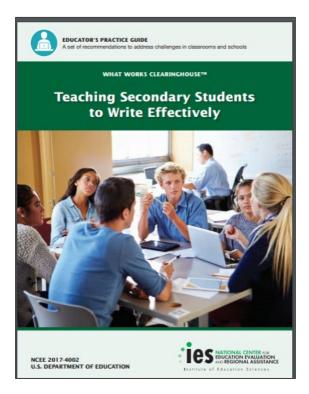


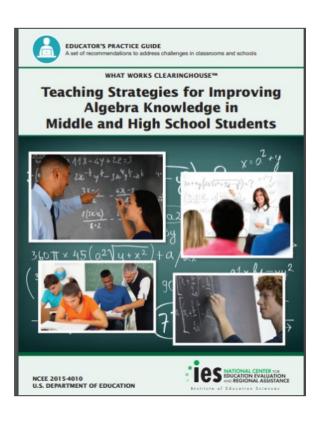




IES Resources



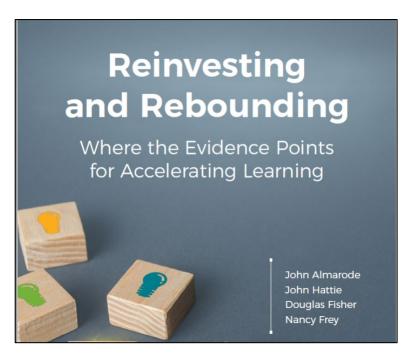


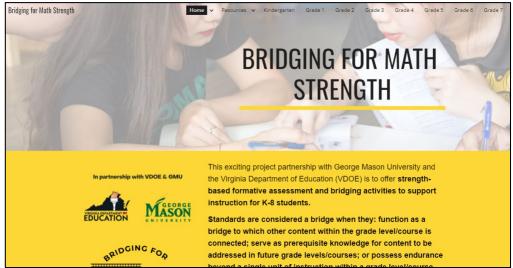


Source: https://ies.ed.gov/



Based upon your data, what is the foundation for our division?







Based upon your data, what is the foundation for our division

ASSESSMENT SUPPORTS LITERACY WEBINAR SERIES

The Assessment Supports Webinar Series focuses on best practices in K-12 literacy instruction aligned to the 2017 English Standards of Learning (SOL) with a specific focus on the Grades 3-8 and EOC courses. Through the collaboration of the Student Assessment Office and the Office of Humanities, the Virginia Department of Education's goal is to offer timely, relevant, and instructionally sound support to Virginia educators.

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2021-2022

Topic	Description	Recorded Webinars and PowerPoint Presentations
Utilizing Data to Maximize Literacy Instruction in 2021-2022	Join VDOE English staff and Assessment staff to explore using SDBQ data from the Fall 2021 Growth Assessments and formative and summative classroom data to support literacy instruction in K-12 classrooms. Presenters will delve into available resources to demonstrate how to intentionally select texts and skills for deeper learning and purposeful, targeted instruction.	Webinar Recording Presentation (PPT)

SOCIAL EMOTIONAL LEARNING (SEL)

Page Contents

- Virginia's Vision for Social Emotional Learning
- Virginia's Definition of Social Emotional Learning
- Virginia's SEL Guidance Standards
- Core SEL Competencies
- Positive Impact of SEL
- SEL Resources

Virginia's Vision for Social Emotional Learning

The Virginia Department of Education's social emotional learning (SEL) efforts are driven by our commitment to ensure that every student in Virginia attends a school that maximizes their potential and prepares them for the future: academically, socially, and emotionally. Virginia's vision for SEL is intended to center equity in this work, which is key to VDOE's vision and mission.

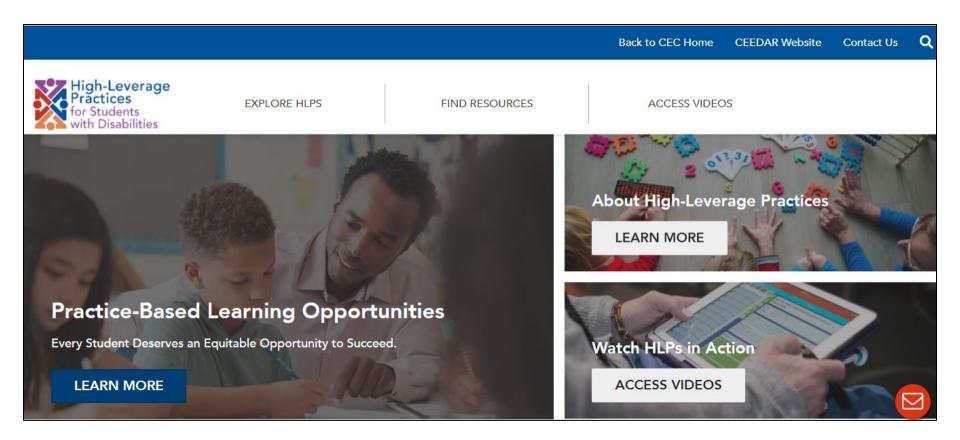
"The vision of social emotional learning in Virginia is to maximize the potential of all students and staff to become responsible, caring and reflective members of our diverse society by advancing equity, uplifting student voice, and infusing SEL into every part of the school experience."

Virginia's Definition of Social Emotional Learning

To meet this vision, the VDOE established a uniform definition of social emotional learning based on the Collaborative for Academic, Social, and Emotional Learning (CASEL 12) definition. Virginia defines social emotional learning as:

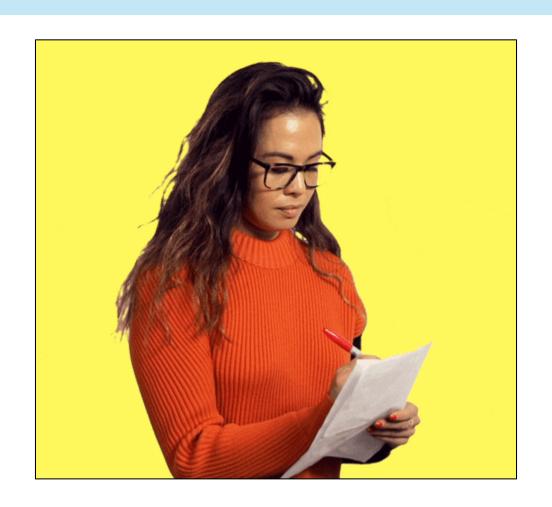


Based upon your data, what is the foundation for our division





Document, Document!





Prince William County Blueprint

II. Standards-Based Curriculum and Research-Based Core Instruction	INDICATOR IS NOT PRESENT	INDICATOR IS KNOWN AND IMPLEMENTATION PLANNING HAS BEGUN	INDICATOR IS PRESENT IN SOME DAILY PRACTICE	INDICATOR IS FULLY INTEGRATED INTO DAILY PRACTICE
Curriculum, instruction and assessments are aligned with the state standards (e.g. VA SOLs, WIDA				
ELP standards).				
Core Instruction utilizes research based strategies and differentiation implemented with fidelity				
Literacy: Addresses all five components in reading (phonemic awareness, decoding, fluency, vocabulary and comprehension) and writing in an explicit, systematic, intensive manner with fidelity and sufficient duration.				
Math: Addresses math content standards and all four of the essential domains (problem-solving, arithmetic skill/fluency, conceptual knowledge/number sense, reasoning ability).				
Behavior: Includes Positive Behavior Intervention Supports/Effective Schoolwide Discipline created and implemented.				
A method for assessing the effectiveness and implementation integrity of the core curriculum areas and behavior is established and implemented on a routine basis.				

^{*}Schools are reminded that this analysis should be occurring for curriculum and instruction at all grade levels.

Related Action Planning and Activities	Current Resources	Resources Needed	Funding Source

Charlottesville Examples

CTSS Math Intervention Resource Map

	Tier 1 Core Instruction 80% of students	Tier 2 15% of students	Tier 3 5% of students
Who?	Universal - ALL Students (with differentiated instruction)	Students who need extra support with grade level curriculum (just below grade level)	More than two grade levels below (significantly below)
Where & When?	In Classroom: Everyday K-4 60 mins. 5-8 90 mins.	In Classroom Small Group: (3-8 group size) During Intervention Time (an additional 20-30 minutes 2-3 days a week)	Pull Out: (1-3 group size) During Intervention time (an additional 30-60 minutes 3-5 days a week)
What Does it Look Like?	Math Instructional Framework (secondary) Elementary Math Diet 80% of students should respond to Tier 1 core instruction; if not, strengthen Tier 1 instruction -Combination of whole-class instruction with small-group instruction (allowing for additional instruction for struggling students & providing enrichment or accelerating non-struggling students) -Differentiation and additional instructional support is provided to students who are struggling before moving these students to Tier 2 -Intro to core lesson includes: Presentation of new content, which includes teacher-directed models and demonstrations with frequent questions and students actively involved in learning.	Instruction during intervention is more intensive and explicit than instruction in Tier 1 Focus areas: -computational fluency -number sense -problem-solving -rational numbers Explicit small group instruction: -Teacher-Directed Instruction -More Models & Demonstrations -Visual representations for word problems -Explicit Problem-Solving Strategies -Focused Instruction on Deficit Areas -Think Alouds -Corrective Feedback -CRA- concrete to representational to abstract Interventions should include instruction on solving word problems that are based on common underlying structures.	Instruction during the intervention should be intensive, explicit and systematic. Students who receive Tier 3 interventions or alternate instruction are students who are performing below standards and have not adequately responded to Tier 1 instruction and Tier 2 intervention. This includes providing models of proficient problem solving, verbalization of thought processes, guided practice, corrective feedback, and frequent cumulative review. Interventions should include instruction on solving word problems that are based on common underlying structures.
How do I Progress Monitor & When?	Math MAP (BOY & EOY) SOLs (EOY) Term Assessments (Quarterly) Unit Assessments (2-3 per Quarter) CFAs (Weekly / Bi-Weekly) Quick Checks / Exit Tickets (Daily) AMC Tasks (PreK-1; monthly)	Unit Assessments CFAs (Weekly / Bi-Weekly) Quick Checks / Exit Tickets (Daily) AMC Tasks (PreK-4 as needed) Dreambox (K-4 Assign Focus) AAIMS (6-8 Weekly) Program assessments	Unit Assessments CFAs (Weekly / Bi-Weekly) Quick Checks / Exit Tickets (Daily) AMC Tasks (PreK-4 as needed) Dreambox (K-4 Assign Focus) Program assessments



Develop a Shared Understanding

- Learning walks
- Instructional rounds
- Tandem walkthroughs
- Video reviews
- Other ways...



Partnership Buy-in

Internal

- Instructional leaders
- Building
 Administrators
- Teachers
- Paraprofessionals
- Others



How do you communicate with external stakeholders?

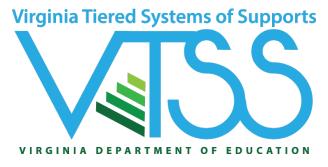
Internal

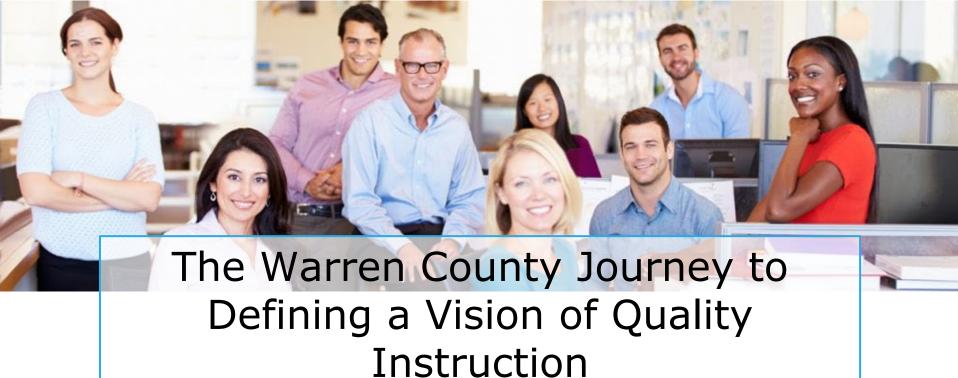
- Instructional leaders
- Building
 Administrators
- Teachers
- Paraprofessionals
- Others

External

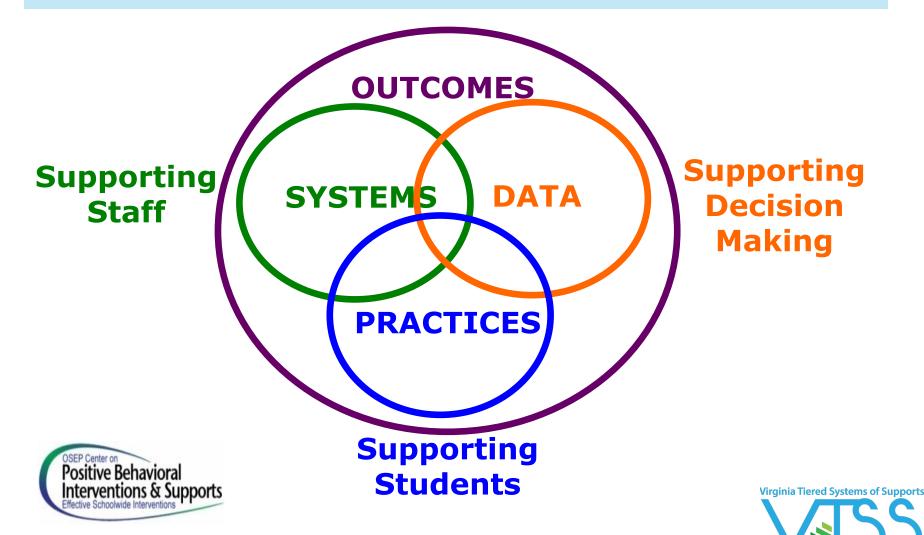
- Families
- Community
- Others







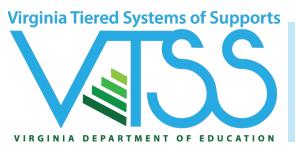
Supporting Improvements in Behavioral Competence, Academic Achievement and SocialEmotional Wellness





Aligned Organizational Structure

CONTINUUM OF SUPPORTS THAT IS CULTURALLY RESPONSIVE



Evidence-based Practices

- Develop a process to create a written description of the expectations for quality Tier 1 academic instruction and a system for communicating the expectations to stakeholders. (IM Feature 3A)
- Examine existing evidence-based Tier 1 practices to create a continuum of supports that is culturally responsive and is utilized to provide an instructional match to meet learner needs. (IM Feature 3C)



Evidence-Based Practices: Feature 3.C

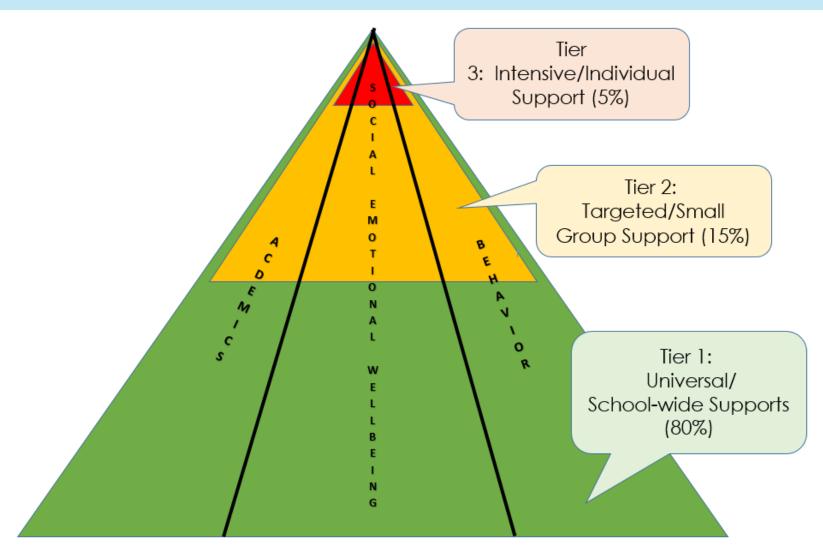
Features	Exploration	Installation	Initial Implementation	Full Implementation	Alignment to Evaluation Tools
3.B Aligned Instructional Interventions (Providing and supporting selected interventions for students requiring support at Tiers 2 and 3)	The DLT reviews and selects interventions to support students who need more intensive instruction (tiers 2 and 3 - advanced tiers) which align with quality core instruction defined above and provide an appropriate level of intensity.	The DLT collaborates with stakeholders to review interventions and finalize decisions about selection and training of a limited, yet sufficient, number of specific interventions that allow for an appropriate instructional match.	The DLT ensures that the continuum of supports of authorized interventions, including fidelity tools, is maintained in the continuum of supports and/or tier definition.	The DLT utilizes evaluation data to determine impact in all subgroup areas and add to or withdraw supports in the continuum.	DCA: 6, 14, 15 TFI: 2.6, 2.7, 2.8, 2.10, 2.11, 2.12, 2.13, 3.7, 3.13, 3.16, 3.17 A-TFI: 2.8, 2.11, 3.7, 3.15
3.C Continuum of Supports that is Culturally Responsive (Clearly defining the practices and programs supported by the division and ensuring they are culturally responsive)	The DLT maps the current reality of existing practices and programs and reviews them for evidence of effectiveness. The DLT explores cultural and linguistic factors when adopting academic/social behavioral practices, programs, and assessments.	Upon completion of the review, the DLT seeks stakeholder input, investigates practices for which needs are identified, and makes purchases and/or withdraws programs as appropriate. The DLT and SLT use a selection tool, which prompts analysis for cultural context.	The DLT maintains an inventory of EBPs and materials in a continuum of supports. A clearly defined continuum of supports is maintained in tier definition or separate document.	All instructional staff and stakeholders are aware of and able to utilize the continuum of supports for the purpose of providing an appropriate instructional match to meet the needs of all learners.	DCA: 6, 7, 13 TFI: 1.6, 1.10, 1.11, 2.5, 3.6 A-TFI: 1.3, 1.4c, 1.8, 1.9, 2.1, 2.4, 2.5, 3.1

Big ideas

- Has the division team clearly defined the programs and practices in use at all tiers?
- Is there a process for review for effectiveness *and* cultural responsiveness?
- Are the practices understood and used at the school/classroom level?



Continuum of Supports for ALL Students



What is in use now?: Division Initiative Map (IM)

- What programs and/or practices is the division supporting?
- Does data support the continued use? If not, is the practice implemented with fidelity? Is the practice supported with adequate resources?
- Which programs and/or practices need to be abandoned?
- Lastly, what gaps remain and need to be filled?



Initiative Map Practices



Division

Support for Behavior, Academics, and Social Emotional Wellness Tier I

Support for Benavior, Acade	emics, and Social Emotion	iai wellness Her i			
Practices/Initiatives					
What initiatives do you support?	Community and/or Consulting Partners	What is the valued outcome (what brought this to your division)?	What strategic planning goal does this support?	Who receives support (e.g., ELL, SWD, Males, At-Risk for DropOut)?	How is school-based if from the division (e.g. External PD, Division
Explicit Instruction	ODUTTAC		Goal 1-Improve Academic Sucess for All Students	All Students	Initial PD Accross Divis Years during Convocati Training, Instructional Coordinators and Title
Collaboration	ODU TTAC	Increase academic succes rate for all learners.	Goal 1-Improve Academic Sucess for All Students	All Students with Focus on SPED students	Initally piloted at STW, schools with PD provide common planning time implementation to all s with ongoing PD provid
Restorative Practices					
Active Student Engagement					
Reciprical Teaching					



System

System Components		
How is school-based implementation supported from the division (e.g., funding, Division PD, External PD, Division Coaching, External Coaching)?	What is the funding source (e.g., specific grants)?	What department is responsible for oversight? Who is the contact person?



Data

Data Components		
Is fidelity measured? If so, what is the instrument/measure?	What data is used to indicate impact? What reporting system is used?	What data is used to progress monitor? In what ways is this data collected and analyzed?



Selection of Evidence-based Practices: Side 2

Evaluation of Evidence Based Practices: Did we do it the right way? Did it work the way we planned?

	DATA	PRACTICES	SYSTEMS
NEED		EVIDENCE	RESOURCES
	Does the data suggest that this EBP was successful?	Has fidelity of implementation been measured?	Are the materials organized and categorized by an assigned person?
	Has the data been mined to determine the subgroups for whom the EBP was successful?	Is there evidence of an instructional match between student need and the EBP?	Is on-going assistance available in terms of coaching and training?
É	Does the data suggest that this EBP is still needed?	FIT	CAPACITY
		Does the EBP continue to support the school or division priorities?	Are there a sufficient number of trained implementers?
		Does the EBP align with the standards and teaching matrix?	

Step One: Consider all of the resources from the resource mapping. Is it complete?

Step Two: Evaluate current EBPs, eliminate ones that aren't getting desired outcomes and select new EPBs as needed.

Step Three: Complete a Tier Definition document that outlines the EBPs to be used in school and division.



Selection of Evidence-based Practices: Side 1

Considerations for Establishing a Protocol for the Selection of Evidence Based Practices for Reading, Math, and Behavior:

Is it the right thing to do? Do we think we can do it the right way?

	DATA		PRACTICES	PRACTICES SYSTEMS	
NEED		EVIDEN	ICE	RESOU	IRCES
	Do we have data that supports the need?		Is there research to support its use?		Is there time, money, personnel allocated for professional learning?
	Have we considered family and community support?		Is there research to support its use with a particular population?		Is the technology department able to support the EBP if needed?
	Will this EBP support a school improvement or continuous improvement goal?		Is the effect size sufficient?		Is there time, money, personnel allocated for coaching?
	Is there data specific to the EBP that can serve as a component of progress monitoring?		Is it cost-effective or is there something less expensive that yields similar results?	READII	NESS
	Can the data be communicated to families?		Is there a fidelity checklist or tool?		Does the leadership team support the EBP?
	Is there a system in place to evaluate the data to determine outcomes?	FIT			Did the leadership team obtain buy-in?
			Are there competing initiatives/programs/practices?		Have appropriate staff members been identified to implement?
			Is there clarity about where the initiative/programs/practices fits in the tiered system?	CAPAC	CITY
			Is there sufficient time in the schedule for the delivery of the EBP?		Has the coach or expert on the EBP been identified as a primary support and



Questions to Consider: Data

Selection Tool

Do we have the data that supports the need?

Is there a system in place to evaluate the data to determine outcomes?

Equity Audit Tool

Are data regularly analyzed and disaggregated data by student groups? (p.3)

Have we established a process to identify and communicate equity gaps? (p.3)



Questions to Consider: Practices

Selection Tool

Is there research to support its use with a particular population? Is the effect size sufficient?

Equity Audit Tool

How do we know the practices we are selecting are effective for the identified group(s) of students?



Charlottesville City Schools A Continuum of Supports

VTSS

Virginia Tiered Systems of Supports

CTSS Math Intervention Resource Map

Charlottesville Tiered Systems of Supports

VTSS/CTSS Resource MAP	Tier 1 Core Instruction 80% of students	Tier 2 15% of students	Tier 3 5% of students
Who?	Universal - ALL Students (with differentiated instruction)	Students who need extra support with grade level curriculum (just below grade level)	More than two grade levels below (significantly below)
Where & When?	In Classroom: Everyday K-4: 60-70 mins 5-8: 90 mins 9-12: 45-90 mins	In Classroom Small Group: (3-8 group size) In addition to T1 instruction for - 20-30 minutes, 2-3 days a week	Pull Out: (1-3 group size) In addition to T1 instruction for - 30-60 minutes, 3-5 days a week
What Does it Look Like?	Curriculum & Instruction: K-1 - DNC/AMC & Investigations 2-4 - Investigations 5-12 - EnVision Math Instructional Framework Elementary Math Diet 80% of students should respond to Tier 1 core instruction; if not, strengthen Tier 1 instruction and provide Tier 1 intervention as needed. -Combination of whole-class instruction with small-group instruction (allowing for additional instruction for struggling students & providing enrichment or accelerating non-struggling students).	(4-8 weeks of intervention, depending on student's response to intervention) Instruction during intervention is more intensive and explicit than instruction in Tier 1. Connected to Tier 1 instruction. Focus areas: -computational fluency -number sense -problem-solving -rational numbers Explicit small group instruction: -Teacher-Directed Instruction -More Models & Demonstrations -Visual representations for word problems -Explicit Problem-Solving Strategies	(6-12 weeks of intense intervention, depending on student's response to intervention) Instruction during the intervention should be intensive, explicit and systematic. Students who receive Tier 3 interventions or alternate instruction are students who are performing below standards and have not adequately responded to Tier 1 instruction and Tier 2 intervention. This includes providing models of proficient problem solving, verbalization of thought processes, guided practice, corrective feedback, and frequent cumulative review.



A Continuum of Supports

Priority Instruction & Practices for SEL Resources: Everyday strategies for educators to support students experiencing Virtual Learning in Mathematics trauma Resources for Virtual Math Just in Time Math Quick Checks VDOE Quick Checks in other programs (e.g., Google Slides, Demos) Instruction Virtual Learning Desmos activities/lessons K-4 Math Intervention/Extra Math Support Resources Resources Spreadsheet of activities Evidence-Based Specially Designed Instruction in Mathematics Resource Guide Virtual Manipulatives VDOE Learning in Place - virtual math resources Virtual Manipulatives Bank **Didax Manipulatives** Toy Theater Math Learning Center List of Virtual Manipulatives Tier 1 Math Interventions Tier 2/3 Resource Map for Tier 2/3 Resource Map for Dreambox Dreambox Tier 1 Classroom Interventions Assisting Students Struggling with Assisting Students Struggling with AMC/DNC Implementation Guide Mathematics: Response to Mathematics: Response to VTSS Intervention (RtI) for Elementary and Intervention (Rtl) for Elementary and Intervention **VDOE Math Instructional Resources** Resource Middle Schools Middle Schools Links: Researched-Based Mathematics Algebra Readiness Curriculum Algebra Readiness Curriculum Teaching Practices Companion Companion

VDOE Math Instructional Plans *new

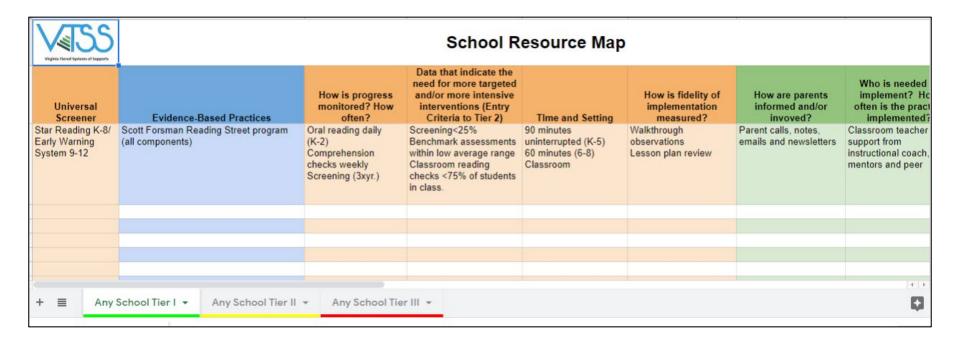
Research from Van de Walle, et al. (2014); Almarode & Miller (2013); Hattie (2012); Riccomini & Witzel (2010); K. Thunder Charlottesville City Schools, swiftc1@charlottesvillescho

Teaching Slow Learners in



Mathematics Vertical Articulation

VTSS School Resource Map: English



Matching the intervention to the need

Grades 3 - 5	Tier 1 (differentiation)	Tier 2	Tier 3
Phonics	Word Study	Leveled Literacy Lessons I Ready	Reading Mastery Corrective Reading
Fluency	Timed Repeated Reading Readers Theatre Echo Reading	Read Naturally Leveled Literacy Lessons My Sidewalks	Reading Mastery Corrective Reading
Comprehension	Jan Richardson -reciprocal teaching	Leveled Literacy Lessons My Sidewalks Soar to Success Read 180	Language!
Vocabulary	Frayer, Four Fold Vocabulary	Leveled Literacy Lessons My Sidewalks Soar to Success	Language!
Phonemic Awareness, Morphology	Word Study	Leveled Literacy Lessons My Sidewalks I Ready	Language!



CURRICULUM REFRAMING:



- Audits lessons and instructional resources for cultural and ethnic inclusivity;
- Embeds culturally relevant content and pedagogy;
- Aligns to Deeper Learning competencies;
- Embeds student voice;
- Requires diverse groups from all rings of culture be represented, validated, and affirmed;
- Ensures that diverse ethnicities and nationalities are authentically



A useful checklist

CULTURALLY RESPONSIVE
Culture is centered as a vehicle for learning. School climate fosters affirmation of ALL students. Challenges racial and cultural stereotypes, prejudices, racism, and other forms of intolerance, injustice, and oppression. Validates the inequities impacting student's lives.
Do teacher observations include evaluation of activities that are specifically meant to be culturally responsive, or for general inclusion of culturally responsive lessons (race, ethnicity, language, gender or gender identity, religion, and disability)?
Do the curricula infuse culturally responsive information into instructional approaches and prepare students for a diverse society and workplace?
☐ Have we allocated resources to support strategies to diversify our educator workforce?
☐ Have we allocated resources (human and fiscal) for initiatives designed to support teachers of color?
Do we examine school and organizational culture periodically to evaluate inclusive practices (i.e. student and employee survey)?
Have we established expectations and accountability to ensure that schools provide an inclusive visual environment (halls, displays, and classrooms exhibit pictures and information about diverse students and cultures)?
☐ When staff members are evaluated, are competencies in educational equity an integral part of their assessment?
☐ Is professional development required or offered as follows: (check all that apply)
CHITLIDAL



Resources to consider

A Resource for Equitable Classroom Practices 2010



Equitable Classroom Practices Observation Checklist

Equitable Classroom Practices is a checklist of 27 specific, observable teacher behaviors that reflect culturally responsive teaching through examples. This tool can be used as self-reflection or by an external observer to become more aware of incorporating equitable practices. Please note that the statements in red offer more definitive guidance regarding the equitable classroom practice. This guide is not an all-inclusive description of best instructional practices.

Teacher	Observe		Subject		Date/Time	
	Equitable Classroom Practice				Observed (1 point)	Not Observed (0 points)
	Welcomes students by name as they enter the classroom Asks students for correct pronunciation of their names; correctly pronounces students' names					
	ve contact with all students					
	urally appropriate eye contact with					
	oximity with all students equitab					
Circulates a	around student work areas to be clo	se to all students				



Data-informed Decision Making MEETING STRUCTURES FOR DATA-INFORMED DECISION MAKING (TIER 1)

Academic Alignment

- Develop a process to create a written description of the expectations for quality Tier 1 academic instruction and a system for communicating the expectations to stakeholders. (IM Feature 3A)
- Examine existing evidence-based Tier 1 practices to create a continuum of supports that is culturally responsive and is utilized to provide an instructional match to meet learner needs. (IM Feature 3C)
- Develop a plan for implementing Tier 1 data meeting structures at the school and division level and determine how to measure the fidelity and effectiveness of the meeting structures. (IM Feature 2C)

Data Informed Decision Making: Feature 2.C

Features	Exploration	Installation	Initial Implementation	Full	Alignment to
				Implementation	Evaluation Tools
2.C Meeting Structures	DLT explores current	DLT provides a structure	DLT uses and coaches	DLT collaborates with	DCA: 15, 25
for Data Informed	and proposed structures	for meetings at both the	the meeting structures	the SLT to determine	
Decision Making	for organizing meetings	division and building	and secures the	the fidelity and	TFI: 1.13, 1.14, 2.10,
Decision making	around data informed	level inclusive of specific	differentiated plans and	effectiveness of the	2.11, 2.12, 3.14, 3.15,
(Organizing the who,	decision making to	outcomes,	schedules for each	meeting structures and	3.16
what, when, where and	include primary sources	accountability,	building.	provides professional	
how to meet on the	of data utilized within	communication and		learning/coaching as	A-TFI: 1.5, 1.6, 1.13,
various types of data at	the meetings and	alignment between		needed.	2.11, 3.15
both the division and	proposed outcomes of	meeting structures (i.e.			
building level)	meetings (i.e.	outline of how/when			
• • • • • • • • • • • • • • • • • • • •	examination of core	teams refer students for			
	instruction, matching	consideration by the			
	student outcomes to	advanced tiers teams,			
	instruction and /or	etc.).			
	intervention, etc.).				



The DIDM Process



select? (Supporting student academic and social behavior)



One example of a division tool



Data Driven Decision Making: Division



Jsing the data, develop a precision stat	ement. Who? What? When? Where? V	Vhy?	
Outcome (Set a goal):			
Autcome (Set a goar):			
Key Practices: What key practices will t	he schools commit to implementing v	vith fidelity? N	Jame and define them.
Cey Practices: What key practices will t Action Plan	he schools commit to implementing w	vith fidelity? I When?	Name and define them. Fidelity Measures
	Who?	When?	Fidelity Measures
Action Plan	Who?	When?	Fidelity Measures
Action Plan Cey Systems: How will the division sup	Who?	When?	Fidelity Measures ices?

Setting goals with school leaders





DATA/Evidence of Need:

What data answers questions you have about student outcomes related to academics and/or behavior? What data speaks to a division priority? What data speaks to outcomes that you would like to change? First, consider division data trends. Then, consider how the pilot school compares to those trends. Please list the data points below.

Student Grades, Engagement/Participation, Attendance

Precision Statement: Using the data, develop a precision statement. Who? What? When? Where? Why?

Division: Based on the grades reported for the first mid-nine weeks, the most significant concern of the team is <u>failing grades</u> (what). <u>The areas</u> of concern were primarily within the secondary level.

CHS: The most significant concern of the team is failing grades (what). These behaviors were primarily within white male 10th graders.

LMS: The most significant concern of the team is failing grades(what). These behaviors were primarily within

VES: The most significant concern of the team is failing grades(what). These behaviors were primarily within fourth grade and the black subgroup.

KES: The most significant concern of the team is failing grades (what). These behaviors were primarily within our ELL subgroup and 4th and 5th grade.

Outcome (Set a goal):

By the end of the first 9 weeks, the division will decrease failing grades by 15 percent.

On 10/20/2020 LCPS had 1958 Failing Courses.

On 11/2/2020 at the end of the First Nine Weeks LCPS had 1394 Failing Courses.

Decrease of 28.8% for the division.

Division Team: How will you support the school(s) in accessing and sharing data with faculty? With the division? Hint: think about the action plan for developing successful data systems. Are there related actions? Quick wins?

Data Systems Action Plan	Who?	When?
The division will support schools by providing data with an equity lens.	Director of Data and Analysis	Sept. 2020-May 2021
Performance MattersPowerSchool	Director of Curriculum & Instruction	

Demonstration Schools: How will you access and share current data around progress towards outcomes? With division team? With faculty? Hint: think about the action plan for developing successful data systems. Are there related actions? Quick wins?



Types of Data Driven Discussions

- 1. Universal Screening (Tier 1)
- 2. Grade Level/Content Area Performance (*Tier 1*)
- 3. Individual Student Data and Intervention Efficacy (*Tier 2/Tier 3*)
- 4. Individual Student Problem Solving and Intervention Planning (*Tier 2/Tier 3*)



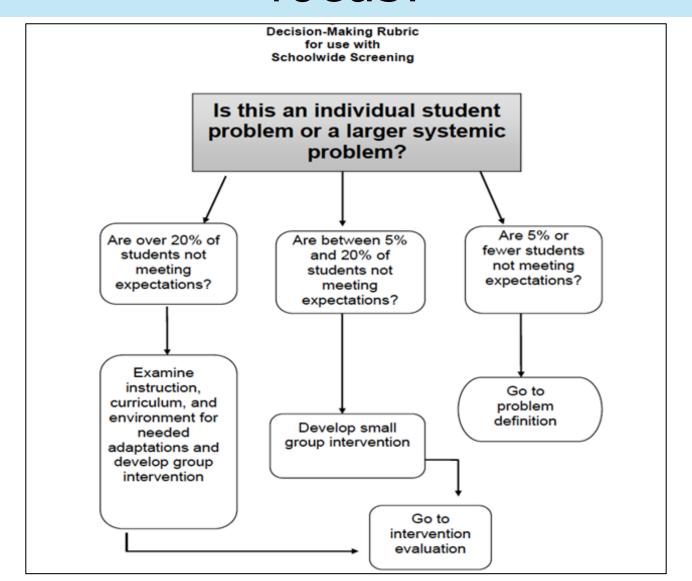


Types of Data Driven Discussions

#1 Universal Screening



Your data will tell you where to focus!





How are school teams discussing universal screening data?

- Is the core instruction sufficient (is it working) and is it improving (i.e., health of the curriculum)?
- For whom is it working/not working?
- What are the root causes?
- Is there a priority skill?
- What is the goal for the next screening?
- What are our next steps (e.g., instructional adjustments, reviewing lesson plans)?



Prepare for the meeting-Elementary

School:		Grade level:	
Benchmarking period (circle one):	Fall	Winter	Spring

Norms: Stay engaged – Focus on what we can do – Listen to learn

Purpose: To determine effectiveness of the <u>core program</u> and make necessary adjustments to <u>core instruction</u>.

Step 1: Problem Identification (What is the problem?)

Based on screening data, is our core program <u>sufficient</u> for most students at our grade level (80% or more above benchmarks)?

- a) Review and analyze *current* benchmark screening data. Record percentages below:
- b) Review and analyze *previous* benchmark screening data. Record percentages below:
- c) Using current and previous benchmarking data, set a *goal* for next benchmarking period. Record below:

	Previous Benchmarking	Current Benchmarking	*Goal for next Benchmarking:
% Low Risk			
% Some Risk			
% High Risk			

- *Can also review movement of students between risk-status levels to help set goals (Summary of Effectiveness)
- d) Review other available grade-wide data (e.g. SBAC, in-curriculum assessments, etc.).
 - i) Determine percentage of students meeting minimum proficiency standards as set by the district

Step 2: Problem Analysis (Why is it happening?)

Prepare for the meeting-Secondary

Fall	Middle	School	1.00.%	Data	Meeting	Stens

School: _____ Grade level/group: _____

- · Prior to the meeting collect the following data:
 - o Step 1 Data: Determine the percentage of students by number of risk factors

Percent of student by Number of Risk Factors									
# of Factors	Percentages of students								
ī									
2									
.3									
4									
.5									

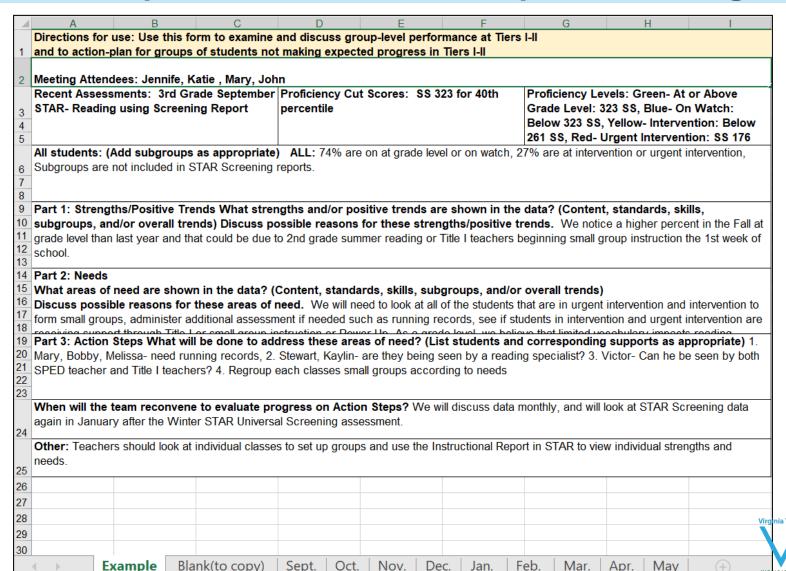
Step 2 Data: Calculate risk percentages for each category

Risk Categories	Percent at Risk
Attendance	
Behavior	
Spring failing 2 or more core classes	
SBAC (not passing)	
Fall Screening (not at benchmark)	

 Step 2 additional Data (if Needed): Calculate percentage of students passing each core class

Core class	Percent Meeting Criteria
ELA	
Math	
Social Studies	
Science	
(Reading)	

DLT Supporting Schools in Data Analysis: Elementary Reading



DLT Supporting Schools in Data Analysis: Secondary Math

	Directions for use: Use this form to examine and discuss group-level performance at Tiers	s I-II									
	and to action-plan for groups of students not making expected progress in Tiers I-II										
	Meeting Attendees: Katie, Jenna, John, Craig										
	D (A) (A	Daniel and a section									
	Recent Assessments: STAR Math Universal S Proficiency Cut Scores: 40 PR	Proficiency Levels:									
	All students (Add submission as assessed All students 700/										
	All students: (Add subgroups as appropriate) All students: 76%										
	SWD: 50%										
	AA: 72%										
_	Hisp.: 80%	1.4.0.40									
	Part 1: Strengths/Positive Trends What strengths and/or positive trends are shown in the										
_	subgroups, and/or overall trends) All students in Algebra I and Geometry were at or abov	-									
,	,	(Intensive Intervention/red range), which is far fewer than were in this range on 2018 Fall US.									
	Discuss possible reasons for these strengths/positive trends. Students in Algebra I & Geometry are completing advanced course work										
ļ	Part 2: Needs										
5	What areas of need are shown in the data? (Content, standards, skills, subgroups, and/o	r overall trends) 12 out of the 48 students									
6	(25%) who scored under 40 PR were SWD. Proficiency for SWD was 50%.	,									
,	,,,										
3	Discuss possible respons for these areas of pood. All 12 of the SMD who accord under 40										
)	Part 3: Action Steps What will be done to address these areas of need? (List students an										
)	of the 18 students who scored under 25 PR (yellow/red range) are currently assigned to E										
,	under 25 PR and are not currently assigned to a math intervention. Based on prior grade	•									
-	a history of difficulty with math. Teacher 1 will contact counseling to have these students	moved into math intervention. Parents will									
	also be notified.										
	Student A										
	Student B										
	Student C										
	Student D										
	For all students in math intervention, teachers will use the STAR and IXL Diagnostic repo										
	effectively for EIB so that specific areas of need can be addressed. Number & Number Se	•									
	prioritized as targeted areas for intervention for all students not showing proficiency in the	ese strands. Resources will include VDOE									



PM tests.

Oct.

Algebra Remediation Plans and IXL. Progress will be monitored using IXL Diagnostic, VDOE Formative Assessment Items, and STAR

Dec.

Feb.

After the universal screening data meeting...

- The school can assess strengths and weaknesses in their core curriculum
- After making adjustments to the core curriculum individual student's needs can easily examined using your decision rules
- Well organized data helps this process to be quick and efficient across all areas including academics



Good forms help make the process flow better

3rd G	rade				Bel	avior	Data						A	cadem	ic Dat	ta		
All Students who are in be listed (we can match need	them with a support if	Behavior		SSA (i			PLINE ATA	ATTEND	Academic	PALS	ST	AR Read	ling	S	TAR Ma	th	OTHER ACAD MEASURE	ACAD INTERV.
Student	Homeroom		F	w	s	Min	Maj	Absences (if over 6+)			F	w	s	F	w	s		Math, Reading, SpEd
→ K 1st	2nd 3rd	4th	5th	(-	(+									: 4				



From their data the tiered supports for students are identified

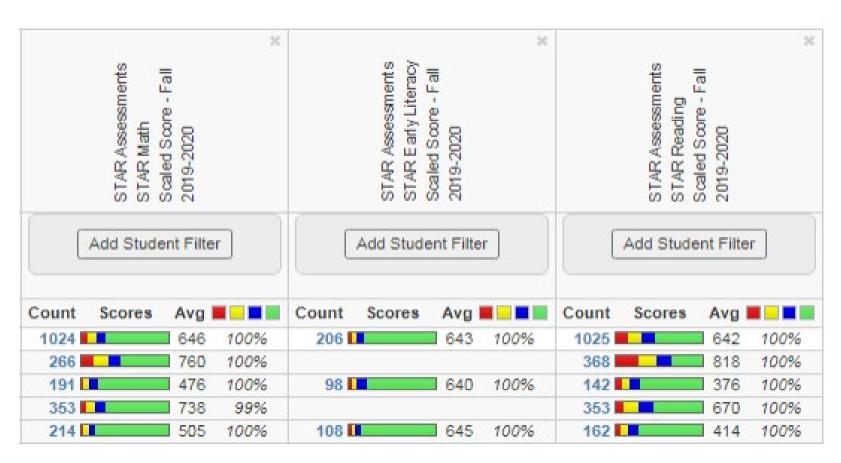
Tiered Supports								
Tier 1- Supports that could be given to any udent without any approval from other resources- given by teacher	Tier 2- for students who have been	identified to need further supports the students within the classroom	an what the teacher provides to all	he teacher provides to all Tier 3- for students who have been identified to need more individualized support becu 2 was unsuccessful				
	Social-emotional, behavioral	Math	Reading	Social-emotional, Behavior	Math	Reading		
▶ K 1st 2nd 3rd 4t								



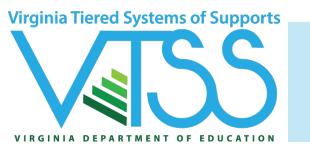
Agenda with DIDM Embedded

Date Time (begin as			d end) Loc	ation F	acilitator	Minute Take	Data Analyst	
Today's Meeting								
Next Meeting								
Геат Members & A	ttendance (Place	"X" to left of name	if present)					
Today's Agenda Itei	ms:					Agenda Items for	Next Meeting	
1.			4.			1.		
2.			5.			2.		
3.			6.			3.		
Systems Overview								
Overall Status Tier/C	Content Area		Measure Used	Data Collection	Schedule	Curi	ent Level/Rate	
Problem Solving Proc	cess							
Problem Solving Production					Date(s) of Review Meetings		
ate of Initial Meetin	g:	name, group identifier	r, brief item description):		Date(s) of Review Meetings		
Date of Initial Meetin Brief Problem Descrip Precise Pro	g: ption (e.g., student	Goal and →	Solution →	Identify Fidelity →	,	Did i	it work?	
Date of Initial Meetin Brief Problem Descrij Precise Pro Stateme	g: ption (e.g., student oblem → nt	Goal and → Timeline	Solution → Actions	and Outcome Data	I	Did i	it work? s and compare to goal)	
Date of Initial Meetin Brief Problem Descrip Precise Pro	g: ption (e.g., student oblem → nt	Goal and →	Solution →	and Outcome Data What? When? Who?	I M	Did i (Review current leve	els and compare to goal)	
Date of Initial Meetin Brief Problem Descrij Precise Pro Stateme	g: ption (e.g., student oblem → nt	Goal and → Timeline	Solution → Actions	and Outcome Data What? When? Who? What fidelity data will	I M	Did i		
Date of Initial Meetin Brief Problem Descrij Precise Pro Stateme	g: ption (e.g., student oblem → nt	Goal and → Timeline	Solution → Actions	and Outcome Data What? When? Who?	I M P Fidel L E	Did i (Review current leve	els and compare to goal)	
Date of Initial Meetin Brief Problem Descrij Precise Pro Stateme	g: ption (e.g., student oblem → nt	Goal and → Timeline	Solution → Actions	and Outcome Data What? When? Who? What fidelity data will we collect?	I M P Fidel	Did i (Review current leve ity Data: of Implementation	Outcome Data (Current Levels Comparison to Goal	
Date of Initial Meetin Brief Problem Descrij Precise Pro Stateme	g: ption (e.g., student oblem → nt	Goal and → Timeline	Solution → Actions	and Outcome Data What? When? Who? What fidelity data will we collect?	I M P Fidel L E M Level E N	Did i (Review current leve ity Data: of Implementation ot started	Outcome Data (Current Levels Comparison to Goal Worse	
Date of Initial Meetin Brief Problem Descrij Precise Pro Stateme	g: ption (e.g., student oblem → nt	Goal and → Timeline	Solution → Actions	and Outcome Data What? When? Who? What fidelity data will we collect?	I M P Fidel L E M Level E N P P	Did i (Review current leve ity Data: of Implementation ot started artial implementation	Outcome Data (Current Levels Comparison to Goal Worse No Change	
Date of Initial Meetin Brief Problem Descrij Precise Pro Stateme	g: ption (e.g., student oblem → nt	Goal and → Timeline	Solution → Actions	and Outcome Data What? When? Who? What fidelity data will we collect?	I M P Fidel L E M Level E N N P I In	Did i (Review current leve ity Data: of Implementation ot started artial implementation aplemented with fidelity	Outcome Data (Current Levels Comparison to Goal Worse No Change Improved but not to goal	
Date of Initial Meetin Brief Problem Descrij Precise Pro Stateme	g: ption (e.g., student oblem → nt	Goal and → Timeline	Solution → Actions	and Outcome Data What? When? Who? What fidelity data will we collect? What? When? Who?	I M P Fidel L E M Level E N P T In St	Did i (Review current leve ity Data: of Implementation of started artial implementation aplemented with fidelity opped	Outcome Data (Current Levels Comparison to Goal Worse No Change Improved but not to goal Goal met	
Date of Initial Meetin Brief Problem Descrij Precise Pro Stateme	g: ption (e.g., student oblem → nt	Goal and → Timeline	Solution → Actions	and Outcome Data What? When? Who? What fidelity data will we collect?	I M P Fidel L E M Level E N N P I In	Did i (Review current leve ity Data: of Implementation of started artial implementation aplemented with fidelity opped	Outcome Data (Current Levels Comparison to Goal Worse No Change Improved but not to goal	

Performance Matters Score Board







Types of Data Driven Discussions

#2
Grade Level/Content Area Performance



Grade Level/Content Level Performance Discussions

Tier 1

We taught it!
Did they get it?

For academics, these are the Virginia standards. For behavior, this is the schoolwide matrix.

Often, this meeting is referred to as a PLC or whatever name the school or division calls it (it needs a name).



What are the root causes for concerns? (Elementary)

Step 2: Problem Analysis (Why is it happening?)

a) <u>Determine the common priority skill</u>: Use data to prioritize which big idea of reading is currently the most important *common instructional need* for most students (circle one):

Skill		Phonics		Phonics		Oral Reading Fluency	Vocabulary		ding hension
DIBELS Next Measure	FSF	PSF	NWF- CLS			ORF Words Read Correct	N/A	Retell	Daze
% Above Benchmark									

b) Determine how much we need to enhance the curriculum/instruction of the priority skill.

	Previous % At/Above Benchmark	Current % At/Above Benchmark
Priority Skill:		



What are the root causes for concerns? (Secondary)

Step 2: Problem Analysis (Why is it happening?)

a) Which area of instruction needs enhancement in order to increase the percentage of students with 0 or 1 risk factors (as a team, please check the instructional need in the table below)?

Selection of area of instructional need can be based on the following: walkthroughs, teacher report, formative assessments, SBAC, student behavior, CBMs, and other as deemed appropriate.

Provide Explicit Vocabulary Instruction	Provide direct and explicit comprehension strategy instruction	Provide opportunities for extended discussion of text meaning and interpretation	Increase student motivation and engagement in literacy learning.

b) Consider whether you need to address Attendance or Behavior as well.

Instructional Adjustments (Elementary)

Step 3: Plan Identification (What is the plan?)

What instructional adjustments are needed to <u>strengthen the priority skill</u> in order to improve the health of the core?

•	Which priority skill(s) have you identified to target instruction?: (PA, Phonics, Fluency, Vocabulary,
	Comprehension)

•	Priority Skill Focus:	

Curriculum

•	What core materials (sound-spelling cards, word work, decodables etc.) can you use to increase the time
	spent teaching the priority skill?

Instruction

- What common instructional strategies need to be enhanced to address the priority skill/s?
- What active engagement strategies can be used with the instructional strategy to address the priority skill?

Environment

Instructional Adjustments (Secondary)

Step 3: Plan Identification (What is the plan?)

- a) How can you enhance instruction in the area of instructional need?
 - 1) As a team, please select one or two instructional strategies from the checklist below?

Checklist for Carrying out IES Guide Recommendations			
Recommendation 1:	Recommendation 3:		
Provide explicit vocabulary instruction	Provide opportunities for extended		
	discussion of text meaning and		
Dedicate a portion of regular classroom lessons to explicit vocabulary instruction.	interpretation		
Provide repeated exposure to new words in multiple contexts and allow sufficient practice sessions in vocabulary instruction. Give sufficient opportunities to use new vocabulary in a variety of contexts through activities such as discussion, writing, and extended reading, Provide students with strategies to make them independent vocabulary learners.	☐ Carefully prepare for the discussion by selecting engaging materials and developing stimulating questions. ☐ Ask follow-up questions that help provide continuity and extend the discussion. ☐ Provide a task or discussion format that students can follow when they discuss text in small groups. ☐ Develop and practice the use of a specific "discussion protocol."		
Recommendation 2:	Recommendation 4:		
Provide direct and explicit	Increase student motivation and		
comprehension strategy instruction	engagement in literacy learning		
Select carefully the text to use when beginning to teach a given strategy. Show students how to apply the strategies	Establish meaningful and engaging content learning goals around the essential ideas of a discipline as well as around the specific learning		
they are learning to different texts. Make sure that the text is appropriate for	processes used to access those ideas. Provide a positive learning environment that		



Avoid meeting overload!!

- Problem solving does not need to be drawn out. Good decision rules (cut scores or level of use) and continuum of supports should make initial placement in interventions quick and easy.
- Time is saved when data is entered in the agenda and resources are assembled prior to the meeting.



Checklist for District Data Meetings

DISTRICT-LEVEL TEAM CHECKLIST FOR INTEGRATING DATA Implementation Status not in | Partial place y in Implementation Step place place 1. A district team meets at least once per month with the purpose of supporting schools in their systems-level integration efforts. 2. The district team completes an inventory of all tools currently used in the district and identifies (a) tools that can be eliminated, (b) tools that may need modification, and (c) needs for new tools. 3. The district team builds and maintains district data systems that allow for easy entry and instantaneous graphical display of academic and behavior data. 4. The district data system includes efficient capabilities (e.a., integrated applications, data warehouse) that allows for integrated data analysis of academic and behavior data. 5. The district team creates annual district evaluations. including (a) level of use, (b) fidelity of implementation, and (c) student outcomes in both academics and 6. The district team develops and maintains an ongoing action plan for improving both (a) implementation and (b) 7. The district team maintains a list of integrated MTSS exemplar schools (i.e., with strong fidelity of implementation) for other schools and agencies to 8. The district team shares implementation and outcomes data at least annually with (a) the school board, (b) the state department of education, and (c) other stakeholders (e.g., PTA, community groups). Priority for action Planning how will we know when it (the three most important Who is By when? items from above) accomplishe responsible?



Checklist for School Data Meetings

School-Level Team Checklist for Integrating Data					
	Implementation Status				
Implementation Step	not in place	Partiall y in place	In place		
 A school team (or teams) meets at least once per month with the purpose of improving both academic and behavior outcomes for all students within the entire school. 					
The team collects and summarizes fidelity of implementation data (i.e., quality or integrity of implementation) in both academics and behavior.					
The team conducts regular screening for early identification of students whose performance is not responsive to instruction in (a) academics, (b) behavior, or (c) both.					
 The team has skills in basic functional behavior assessment and function-based support. 					
 The team has access to expertise in more complex functional behavior assessment and function-based support. 					
The team oversees progress monitoring for students whose performance is not responsive to instruction.					
 The team collects and summarizes student outcomes data in both academics and behavior. 					
8. The team completes an inventory of all tools currently used and identifies (a) tools that can be eliminated, (b) tools that may need modification, and (c) needs for new tools.					
The team conducts <u>trainings</u> and reliability checks to ensure that data collection is accurate.					
 The team regularly analyzes both (a) implementation and (b) outcomes data for assessing goals and next steps. 					
 The team develops and maintains an ongoing action plan for improving both (a) implementation and (b) outcomes. 					
 The team shares implementation and outcomes data at least quarterly with (a) the entire staff, (b) the district, and (c) other stakeholders (e.g., PTA, community groups). 					



Today's Learning Intentions

- Develop a process to create a written description of the expectations for quality Tier 1 academic instruction and a system for communicating the expectations to stakeholders. (IM Feature 3A)
- Examine existing evidence-based Tier 1 practices to create a continuum of supports that is culturally responsive and is utilized to provide an instructional match to meet learner needs (IM Feature 3C)
- Develop a plan for implementing Tier 1 data meeting structures at the school and division level and determine how to measure the fidelity and effectiveness of the meeting structures. (IM Feature 2C)

Success...

- Our team can define quality core instruction and understands the importance of creating a communication system for our division stakeholders.
- Our team will create a continuum of supports that is culturally responsive and works for ALL students.
- Our team will develop a plan for Tier 1 data meeting structures at the school and division level.

