| Culturally and Linguistically<br>Responsive RTI Literacy<br>Instruction for English<br>Learners with Learning<br>Difficulties |
|-------------------------------------------------------------------------------------------------------------------------------|
| Presenter Names:                                                                                                              |
| Alba A. Ortiz, Ph.D.                                                                                                          |
| Linda Cavazos, Ph.D.                                                                                                          |
| Leticia Grimaldo, Ph.D.                                                                                                       |
| Julie Esparza Brown, Ed. D.                                                                                                   |
| Amanda Sanford, Ph.D.                                                                                                         |
| · · · · · · · · · · · · · · · · · · ·                                                                                         |
| Uter of Grand Manuar Property<br>VI. Dependent Property<br>VI. Dependent Property                                             |



## **Overview of Model Demo Projects**

Three model demonstration projects were funded by the Office of Special Education and Rehabilitative Services, Department of Education in August 2016, to assess how the models can:

- improve literacy outcomes for English Learners with disabilities (ELSWDs) in grades three through five or three through six, within a multi-tier system of supports (MTSS) framework;
- use culturally responsive principles; and
- be implemented by educators and sustained in general and special education settings.





## **Components of Model Demo Project**

a framework that includes universal screening, progress monitoring, and effective tiered instruction

culturally responsive principles within each component

scientifically-based interventions that meet the needs of ELs and ELSWDs

valid and reliable practices that ensure appropriate identification of ELs who may have learning difficulties or disabilities

standardized measures of literacy and teacher and systems outcomes

measures of language proficiency in the child's first language and English

measures of the model's social validity

MTSS for ELS



#### **Project ELITE**<sup>2</sup> https://www.elitetexas.org/ https://mtssclrt.ning.com/



English Learner Institute for Teaching and Excellence<sup>2</sup>



## **Project Ellipses**

#### **Project LEE** http://projectlee.org/



We enjoyed our visit to Brownsville last week. We are very excited about continuing our collaboration with Morningside and our new collaboration with Putegnat and Southmost. We learned so much about your RTI implementation and instruction for English learners through our site visits and discussion with you.

We are looking for volunteers who we can videotape to feature evidence based and research based practices currently being implemented in your



PURPOSE

literacy and language outcomes for cus on serving 3rd – 5th graders with or at risk for being identified with a disabil-ity. Specifically, the goals of our project for ELs with or at-risk for being identi-fied with a disability, and (2) create a

MTSS for ELS

=



MTSS for ELS

## https://www.mtss4els.org/



#### Multitiered Systems of Support for English Learners

Model Demonstration Research sponsored by the Office of Special Education Programs, U.S. Department of Education

In September of 2016, OSEP funded three projects focusing on tiered approaches to improving reading and language outcomes for English Learners (ELs). These projects are developing and implementing culturally and linguistically responsive models for multitiered systems of support for ELs, including those with or at risk of having a disability.



#### Features of these models include:

- Appropriate research-based reading instruction and intervention for ELs
- Culturally responsive teaching strategies and principles





#### English Learner Literacy Intervention Programs and Strategies ENSURING SUCCESS





## Participating District

Three pilot schools recruited for participation in the MTSS model demonstration project.

- Located on the Texas-Mexico border
- Early exit transitional bilingual education program
- 85.4% of city members report speaking Spanish at home





|                     | School A | School B | School C | District |
|---------------------|----------|----------|----------|----------|
| Total Students      | 718      | 399      | 780      | 46,799   |
| Hispanic Students   | 98%      | 99.7%    | 100%     | 98%      |
| English Learners    | 53%      | 45%      | 53%      | 33%      |
| Econ. Disadvantaged | 97%      | 99%      | 98%      | 96%      |
| Special Education   | 10%      | 16%      | 11%      | 11%      |
|                     |          |          |          |          |









# Linguistic Accommodations Across Tiers

- Overarching question at every tier:
- How are we including daily linguistic accommodations and language support in English and native language?



11

Center on Response to Intervention, 2012







## Selecting JEPD Topics

- Needs Sensing Survey
- Teachers identify PD topics
- Group needs are prioritized
- JEPD
- Evaluations
- Follow-up supports
- Virtual Supports
- Anytime Learning
- Recursive cycle





MTSS for ELS

## Intended Outcomes of JEPD





### JEPD includes Strategies for Increasing English Language Development

Sample strategies include:

- Provide ample opportunities for ELs to use language and showcase what they have learned
- Structure academic discussions around content
- Allow ELs to talk about content with partners, groups, whole class
- Teach ELs to answer in complete sentences and avoid one word responses, as appropriate (i.e., provide appropriate detail)
- Require accountable talk (i.e, meaningful, respectful, mutually beneficial)
- Provide sentence stems
- Model/paraphrase correct responses
- Provide corrective and affirming feedback
- Let *students* summarize key concepts and vocabulary before closing a lesson







### High-Leverage Principles of Effective Instruction for ELs

- 1. Understand and address the academic language demands of the lesson
- 2. Building upon students' background knowledge
- 3. Design and scaffold learning opportunities in every lesson that integrate the four domains
- 4. Provide opportunities for student participation through meaningful discourse and structured collaboration







## Evidence Based Practices for ELs – Academic Instruction

Develop academic oral language while teaching literacy and other content areas

Teach vocabulary across content areas

Provide instruction and support in the primary language

Provide appropriate interventions for ELs

Implement culturally responsive instruction

Richards-Tutor, Aceves, Reese, 2016



6



## **CLRP** Instruction

- 1. Teachers know their students well and establish strong relationships with them and their families.
- 2. Teachers have high expectations of all students, providing them with needed supports to reach their potential.
- 3. Teachers use linguistic scaffolds to ensure access to rigorous curricula and instruction.
- Curricula and instruction validate literacy practices and funds of knowledge from students' homes and communities.





#### Academic Content and Literacy for ELs

Intensive academic vocabulary instruction

Oral and written English instruction in content-areas

Structured opportunities to develop writing skills

Small-group interventions in literacy and English



Gersten et al., 202



## Principles of Effective Instruction: Self Reflection

- Differentiated Instruction
  - How do I ensure that all English learners are able to access instruction?
- Explicit Instruction with Modeling
  - Do I state the goals and expectations for each lesson?
  - Is my instruction step-by-step?
  - Do I use clear, concise language?
  - Do I tap into students' prior knowledge and experiences?
  - Do I model and use think-aloud strategies?
  - Do I providing guided practice and appropriate feedback?









### Model Demo Context

• Central Texas school school district that serves much of southeast Travis County

|                     | School 1 | School 2 | School 3 | District |
|---------------------|----------|----------|----------|----------|
| Total Number        | 610      | 700      | 706      | 11,238   |
| African American    | 9%       | 1%       | 14%      | 9%       |
| Hispanic            | 80%      | 88%      | 81%      | 83%      |
| White               | 8%       | 10%      | 2%       | 6%       |
| Econ. Disadvantaged | 93%      | 94%      | 97%      | 87%      |
| English Learners    | 58%      | 60%      | 42%      | 38%      |
| Special Education   | 12%      | 8%       | 12%      | 10%      |





## **Context: Instructional Model for ELs**

• Dual Language, 50/50 (K-2)

• English Instruction with Spanish support; Sheltered Instruction (grades 3-5)



26

#### Collaboratively Build an MTSS Model that Meets the Learning Needs of ELs



## Target Areas:

- High-quality, culturally and linguistically responsive language and literacy instruction in Core/Tier I
- Systematic structured data meetings and decision-making procedures
- Job-embedded professional development and reflective coaching







## **High-Quality Literacy Instruction for English Learners** Build and activate students' background knowledge. Use modeling and think alouds. Strategically make connections between students L1 and English. Use nonlinguistic representations (visuals; nonverbal cues). Use manipulatives. Create concrete examples and non-examples that connect to students' experience or knowledge. Make connections between social and academic language.



## What we can observe

- Stated instructional focus
- Teacher modeling
- Consistent language
- Active participation
- Student talk

- Multiple examples
- Multiple grouping formats
- Manipulatives
- Visual aids/cues



www.elitetexas.org



# Using Modeling and Thinking Aloud

Foundational Instruction for All:

• Makes abstract concepts <u>more concrete</u>; creates multiple pathways to learning.

Shows how language (self-talk) <u>mediates</u> cognitive processes.

#### For English Learners:

Models key social and academic language needed to engage with the task, along with the thought processes.
Is adjusted for different levels of language proficiency.





## **Example: Classroom Discourse**

- <u>Teacher</u>: Ok, we just read about the water cycle. Who can tell me what it's called when water leaves the river or ocean and goes into the air?
- <u>Student</u>: Evaporation.
- <u>Teacher</u>: Yes, that's right! Evaporation. Evaporation is when the sun heats up water in rivers or lakes and turns it into vapor or steam.





## **Encourage Extended Discourse**

Methods to enhance classroom interactions for ELs include the following:

- Empower students to initiate talk, not just respond to teacher questions.
- Use open-ended prompts that encourage extended discourse.
- Provide and allow peers to provide L1 support to beginning-level ELs.
- Use strategically-selected small groups and pairs for interactive activities (for example, think-turn-talk; "overhead accountability").
- Promote students' diverse ideas, asking for evidence to support their ideas.





## Adjusting Speech for ELs

Adjust speech to meet ELs' levels of English proficiency by doing the following:

- Enunciate clearly.
- Pause often, especially when information is new or complex.
- Be aware of idioms and explain any your ELs do not know.
- Break down long, complex sentences into short, simple sentences.
- Make frequent, clear connections between pronouns and the nouns to which they refer.
- Use students' L1 to support or bridge comprehension when possible.




## Clear and Consistent Language: Adjusting Speech for ELs

### **Advanced English Level**

"To visualize, I imagine the boy and the dog. They are together most of the time and love doing all kinds of activities. I can see that they have a special relationship."

#### **Beginning English Level**

|             | en I read, I <b>visualize</b> —I make a picture or a movie from the words. I close my eyes about the story." |
|-------------|--------------------------------------------------------------------------------------------------------------|
| <u>Teac</u> | <u>cher points to the book.</u>                                                                              |
| "In r       | my mind"                                                                                                     |
| <u>Teac</u> | cher points to her head with her eyes closed.                                                                |
|             | e a boy and his dog. They work and play together. The boy loves his dog, and the<br>res the boy, too."       |
|             |                                                                                                              |
|             | (Roit, 2006; VGC, 2015)                                                                                      |
|             |                                                                                                              |





MTSS for ELS

# Using Visual, Manipulatives, and Nonverbal Cues

Make language comprehensible

• "Message abundance" (Gibbons, 2015)



## Example: Using Multiple Examples





#### Synonyms: disagreement, dispute

The **conflict** between the Texas settlers and the Mexican government caused several wars.

A **conflict** between the football coach and the referee led to a fight between the two schools.

#### Turn and Talk

- What might have caused the conflict between the coach and the referee?
- How is a conflict different from or similar to a revolt?

©2009 The University of Texas at Austin

www.cal.org/create



# **SCAFFOLDING: Vocabulary Instruction**

| meaning of academic<br>vocabulary concepts<br>using student-friendly<br>definitions and<br>nonlinguistic<br>representations.they hear or read the<br>new vocabulary words<br>in the text selected for<br>that lesson.the words in discussions<br>with support of<br>sentence stems or<br>sentence frames.in their writing on a<br>specified topic (or<br>readers' response).Student-friendly<br>definitions and<br>nonlinguistic<br>representations.they hear or read the<br>new vocabulary words<br>in the text selected for<br>that lesson.the words in discussions<br>with support of<br>sentence stems or<br>sentence frames.in their writing on a<br>specified topic (or<br>readers' response).original sentences. |                                                                                                          |                                                                           | Vocabulary Skills                                                |                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| RECEPTIVE EXPRESSIVE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | meaning of academic<br>vocabulary concepts<br>using student-friendly<br>definitions and<br>nonlinguistic | they hear or read the<br>new vocabulary words<br>in the text selected for | the words in discussions<br>with support of<br>sentence stems or | specified topic (or<br>readers' response).<br>Students are not given<br>sentence stems and are<br>encouraged <b>to create</b> |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | RECEPTIVE                                                                                                |                                                                           |                                                                  | EXPRESSIVE                                                                                                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                          |                                                                           |                                                                  |                                                                                                                               |









MTSS for ELS

# Scaffolding Expressive language

ando .

#### Segmentos de oración

#### **Sentence Frames**

My favorite thing for **supper** is

They **exchanged** their coins for

Something that gets **delivered** is

sotros nos **comunicamos Sentence Frames** tengo una **herida**, debo \_ I would like to **earn** . e quede **maravillado** cuande Lilly was **uncooperative** when



#### Examples: Prompts, Stems, and frames for Academic Discourse







Soto (2014)



#### Examples: Advance Organizers / Think-pair-share organizers

| <b>Question</b> (Open-<br>ended)     | What I think<br>(Speaking) | What my partner<br>thought (Listening) | What we thought<br>(Consensus / Writing) |
|--------------------------------------|----------------------------|----------------------------------------|------------------------------------------|
| What would make a person leave their | It seems to me that        | I hear you saying that                 | We both thought that                     |
| country and never want               |                            |                                        |                                          |
|                                      |                            |                                        |                                          |
| to return?                           |                            |                                        |                                          |
|                                      |                            |                                        |                                          |
|                                      |                            |                                        |                                          |
|                                      |                            |                                        |                                          |
|                                      |                            |                                        |                                          |
|                                      |                            |                                        |                                          |
|                                      |                            |                                        |                                          |
|                                      |                            |                                        |                                          |
|                                      |                            |                                        |                                          |
|                                      |                            |                                        |                                          |
|                                      |                            |                                        |                                          |
|                                      |                            |                                        |                                          |
|                                      |                            |                                        |                                          |
|                                      |                            | (Adapted from Sc                       | oto, 2012)                               |
|                                      |                            |                                        |                                          |
|                                      |                            |                                        |                                          |





#### Examples: Advance Organizers / Think-pair-share organizers

|                                                                                 | (Speaking)                                                                                                                                                       | Thought (Listening)                                                                                                                                  | (Consensus / Writing)                                                                                            |
|---------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| What would make a<br>person leave their<br>country and never want<br>to return? | It seems to me that it<br>would be an extreme<br>situation for someone to<br>leave their country and<br>not want to return.<br>Maybe the person feels<br>unsafe? | I hear you saying that it's<br>not a little reason that<br>someone would leave<br>and not return, and that<br>maybe it's because they<br>are unsafe. | We both thought that<br>someone would leave<br>their country and never<br>return due to an extreme<br>situation. |
|                                                                                 |                                                                                                                                                                  |                                                                                                                                                      | dapted from Soto, 2012)                                                                                          |







## **Project ELITE Read Aloud Routine**

- **Enhancing Teachers' Read-Aloud Practices**
- Text Choice
- Focus on language development with multiple exposures to new language structures (vocabulary)
- Equitable opportunities for meaningful interaction
- Integrate all four language skills
- Planning for meaningful connections between content and students' lived experiences





MTSS for ELS

## **Educator Tools**





|     | Stan 2 | Stern 2 | Store 4 |
|-----|--------|---------|---------|
| p 1 | Step 2 | Step 3  | Step 4  |

| Lesson Plan                                                                                                                                                  | Title: Ti                                                                                                                                  | he Story of Ruby Bridges                                                                                                                                                                                                                        | Aut                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| Vocabulary and Stems                                                                                                                                         | Questions                                                                                                                                  | Example Gist                                                                                                                                                                                                                                    | L                                                                       |
| Chunk I: pages I-13                                                                                                                                          | 1                                                                                                                                          |                                                                                                                                                                                                                                                 | _                                                                       |
| crop: a plant such as wheat, rice, or fluit that is grown by<br>farmers and used as food<br>A type of crop is                                                | How do Ruby and<br>her family show<br>courage?<br>Why does Ruby's<br>family support the<br>decision for her<br>to go to the new<br>school? | Ruby came from a<br>poor black family<br>that was ordered by<br>a judge to attend a<br>school with white<br>students. Her parents<br>prayed for her<br><b>courage</b> .                                                                         | What<br>will h<br>storyi<br>Turn '<br>and ti<br>your<br>Write<br>readir |
| Chunk 2: pages 14-21                                                                                                                                         |                                                                                                                                            |                                                                                                                                                                                                                                                 |                                                                         |
| crowd: a large group of people who come together<br>for a specific purpose, such as to watch something or<br>participate in something<br>There are crowds at | How would you<br>describe Ruby's<br>character?<br>How is Mrs. Henry<br>different from the<br>people outside the<br>school?                 | Ruby is <b>approached</b><br>by a <b>crowd</b> of angry<br>people each day as<br>she goes to school.<br>No other kids come<br>to the school to<br>keep her <b>company</b> .<br>She is relaxed and<br>comfortable with her<br>teacher Mrs. Henrx | After<br>pictur<br>tomo<br>Turn<br>and tr<br>your<br>Write<br>readir    |

© 2017 The University of Texas at Austin/The Meadows Center for Preventing Educational Risk Licensed under Gratike Commons BYNC-ND 4.0

| y of Ruby Bridges—Chunk 1: pages 1–13                                 |                                                               |
|-----------------------------------------------------------------------|---------------------------------------------------------------|
| Previewing Activity                                                   | Questions                                                     |
| Make a prediction. What do you                                        | How do Ruby and her family                                    |
| think the story will be about                                         | show courage?                                                 |
| based on the title and pictures?                                      | Why does Ruby's family suppor                                 |
| Turn to your partner and tell him<br>or her about it.                 | the decision for her to go to th<br>new school?               |
| or her about it.                                                      | new school:                                                   |
|                                                                       |                                                               |
|                                                                       |                                                               |
| Vocabulary                                                            | Example Gist                                                  |
| crop: a plant such as wheat, rice,                                    | Ruby came from a poor black                                   |
| or fruit that is grown by farmers<br>and used as food                 | family that was ordered by a<br>judge to attend a school with |
| janitor: someone whose job is                                         | white students. Her parents                                   |
| to look after a school or other                                       | prayed for her courage.                                       |
| large building                                                        |                                                               |
| courage: the quality of being                                         |                                                               |
| brave when you are in danger, in<br>pain, or in a difficult situation |                                                               |
| pan, or in a difficult situation                                      |                                                               |
| Sentence Frames                                                       | Lesson Closure                                                |
| A type of crop is                                                     | What do you predict will happ                                 |
| A janitor's job is to                                                 | next in the story?                                            |
| I would need courage to                                               | Turn to your partner and tell I                               |
|                                                                       | or her about your prediction.                                 |
|                                                                       | Write about it in your reading<br>response journal.           |
|                                                                       | response journal.                                             |
|                                                                       |                                                               |
|                                                                       |                                                               |
| ·····                                                                 | £                                                             |
|                                                                       | Meadows Center for Preventing Educational Risk                |
|                                                                       | Commons BY-NC-ND 4.0                                          |
| Licensed under Creative                                               |                                                               |
| Licensed under Creative                                               |                                                               |



## Explicit Vocabulary Instruction: Using Nonlingustic Representations

## courage

© 2017 The University of Texas at Austin/The Meadows Center for Preventing Educational Risk Licensed under Creative Commons BY/NC-ND 4.0



© 2017 The University of Texas at Austin/The Meadows Center for Preventing Educational Risk Licensed under Creative Commons BYANC-ND 4.0 irritated

© 2017 The University of Texas at Austin/The Meadows Center for Preventing Educational Risk Licensed under Creative Commons BY-NC-ND 4.0



017The University of Texas at Austin/The Meadows Center for Preventing Educational Risk Licensed under Creative Commons BYLNC-ND 4.0

Licensed under Creative Commons BY-NC-ND 4.0



© 2017 The University of Texas at Austin/The Meadows Center for Preventing Educational Risk Licensed under Creative Commons BY-NC-ND 4.0



© 2017 The University of Texas at Austin/The Meadows Center for Preventing Educations Licensed under Creative Commons BY-NC-ND 4.0

MTSS for ELS



 $\oslash$ 

English Learner Institute for Teaching and Excellence<sup>2</sup>

Tools & Resources \* About • **Professional Development** Stories From the Field Contact



02:29

#### What is Project ELITE<sup>2</sup>?

• • •

Project ELITE<sup>2</sup> is a model demonstration project sponsored by the Office of Special Education Programs in the U.S. Department of Education. Our project operates within the Language for Learning Institute of The Meadows Center for Preventing Educational Risk at The University of Texas at Austin.

The goal of the Project  $\mathsf{ELITE}^2$  is to develop, implement, and evaluate a multitiered instructional model for English learners in the elementary grades that focuses on language and literacy development. We are one of three model demonstration sites collaborating to optimize educational outcomes for English learners, specifically those with or at risk for having a learning disability.

Project ELITE<sup>2</sup> is nearing the end of the model demonstration funding for students in kindergarten to grade 3. Through a newly funded cooperative agreement, again sponsored by the Office of Special Education Programs, we will extend our work to English learners in grades 3 to 5.

ucing Ind ivities What is Project ELITE? Jage ples 01:14 ....I HD :::

n, &

**Resources** •

Getting started with the Read Aloud Routine III HD 🗄

English Learner Institute for Teaching and Excellence<sup>2</sup>

Stories From the Field Contact

nd Comprehension for English Learners

sh Learners Through an Interactive Read-Aloud System

ead-Aloud System

Getting Started With the Read-Aloud: Prekindergarten and K-3 Materials for Teachers

- Read-Aloud Flip Book Tool for K-3 Teachers
- Read-Aloud Flip Book Tool for Prekindergarten Teachers

MTSS for ELS





## AGENDA

Overview of Project LEE
MTSS for ELs
PLUSS Framework





# National Demographics

- In 2014-15, EL students represented 4.6 million or 9.4% of students (USDOE, 2017).
- 77% of all ELs are born in the U.S. (Zong & Batalova, 2015).
- Although the majority of EL students are born in the U.S., many require federally-mandated language assistance programs to access instruction often provided only in English.
- In 2014-15, 13.8% of ELs were also identified as having a disability (USDOE, 2017).





# Percentage of ELs identified for disabilities by state (2013-14)

Currently, the range of ELs in special education in Oregon is 5% - 47%.

The state average is 18%.

What is the percentage in your state?

MTSS for ELS

# **Overview of Project Lee**

MTSS for ELS



# What is Project LEE?

- A four-year Model Demonstration Project from the federal Office of Special Education Programs to improve literacy and language outcomes <u>for English Learners (ELs) in grades 3 –</u> <u>5 with or at-risk for a disability</u>.
- Our research team from Portland State University partners with 3 schools in a Portland area school district
- We will be investigating using a framework for enhancing literacy interventions for ELs using the PLUSS model:
  - P: Pre-teaching language and vocabulary and priming background knowledge
  - L: Language use and modeling
    - U: Using visuals and graphic organizers
    - S: Systematic and explicit instruction
    - S: Strategic use of native language and culture





# **Project Team**



Julie Esparza Brown EdD, Principal Investigator

Portland State University, Portland Public Schools Board Member actiee.org/staff/julie-esparzabrown/



Amanda Sanford PhD, Professional Development

Associate Professor, Department of Special of Education, Portland State University



Sylvia Linan-Thompson PhD, Consultant

Associate Professor, Department of Special Education and Clinical Sciences, University of Oregon



Phyllis Ault EdD, Evaluator Special iversity Education Northwest



Emily Rotert Graduate Research Assistant

MS Student in Clinical Mental Health Counseling, Portland State University



Mary Martinez-Wenzl Evaluator

Senior Advisor, Senior Researcher, Education Northwest

MTSS for ELS





Provide information and training to <u>parents</u> to facilitate active involvement in students' reading and language development in English and Spanish.





Document growth of students' reading and language skills during the three-tiers of instruction.



Support and implement PD in <u>Culturally and</u> <u>Linguistically Responsive Evidence-based Tier 1 - 3</u> instruction and interventions in English and Spanish.



Disseminate promising and exemplary practices to improve literacy support for ELs with or at risk for disabilities.





## WEBsite

## Projectlee.org

#### **PURPOSE**

 $\equiv$ 

The vision of Project LEE is to transform literacy and language outcomes for English learners (ELs), with a special focus on serving 3rd – 5th graders with or at risk for being identified with a disability. Specifically, the goals of our project are to: (1) improve the literacy outcomes for ELs with or at-risk for being identified with a disability, and (2) create a





#### An EL hybrid approach: The best of both worlds!

lor Dr

Start with Standard Treatment Protocol: Get students in a research based intervention and embed oracy component immediately!

And the state of t Statematic & explicit instruction intensive evidence-based Intervention, must include oracy component (5% of all students)

Core plus strategic evidencebased intervention; "double dose": must include oracy component (15% of all students)

c use of mative lamguage and Core curriculum & instruction for ALL students: school-wide reading, behavior, math and/or writing, includes sheltered and linguistically appropriate instruction and culturally relevant teaching (80% of all students disaggregated by subgroups) For ELS: Core includes English language

development (oracv) instruction

Lenner of the second Pre-teach critical vocabulary; PLUSS teaching for transfer

If students do not make adequate progress, or other indicators show they need added support, begin individualized problem solving: further assessment and instructional planning to identify more individualized support needs

MTSS for ELS



## PLUSS: Framework for Instruction and Interventions

## PLUSS is a conceptual framework based on a synthesis of the research on evidence-based practices effective for instructing ELLs.

Multiple Voices for Ethnically Diverse Exceptional Learners, 13(1), 2012, 56–70 Copyright 2012, Division for Culturally & Linguistically Diverse Exceptional Learners of the Council for Exceptional Children

#### Enhancing Instruction for English Learners in Response to Intervention Systems: The PLUSS Model

AMANDA K. SANFORD JULIE ESPARZA BROWN Portland State University MARANDA TURNER Gresham-Barlow School District, Gresham, OR





## Adjustments to Research-based Intervention Programs

- Should be: • Simple
  - Made based on students' CBM data



 Done while maintaining the fidelity to the programs' methods for learning targeted skills

Kearns, Lemons, Fuchs & Fuchs (2014)



#### PLUSS Framework for Evidence-based Instruction for ELLs

**PLUSS Framework** 

Pre-teach critical vocabulary & prime background knowledge

Language modeling and opportunities for practice

Use visuals and graphic organizers

Systematic and explicit instruction

Strategic use of native language & teaching for transfer

Source: Sanford, A., Brown, J.E., & Turner, M. (2012). Enhancing instruction for English learners in Response to Intervention systems: The PLUSS Model. Multiple Voices for Ethnically Diverse Exceptional Learners, 13, 56-70





Preteach

vocabulary

and prime

background

knowledge

critical

## **Vocabulary Instructional Routine**

(from Anita Archer, 2017)

## Step 1: Introduce the word's pronunciation.

(clapping or tapping out syllables)

Step 2: Introduce the word's meaning.

## Step 3: Illustrate the word with examples.

(and non-examples when helpful)

Step 4: Check students' understanding.





## **Precision Partnering**

- 1. Intentional partnerships
- 2. Clear rolls
- 3. Controlled alternation
- 4. Explicit tasks for both partners during each exchange
- 5. Sentence frames/starters (stems) for responses
  - adding meticulous modeling (Kinsella, 2017)





# 1. What are sentence starters and frames?

Temporary scaffolds to help students produce academic language that is more sophisticated than what they could produce on their own.

2. Why do we use them? ... to provide students with support so that they can express their ideas more coherently, using correct sentence structure and vocabulary. The idea is that, after repeated use, students internalize the vocabulary and sentence structures and it becomes part of their linguistic repertoire.

|     | Jana Echevarria                                                        |  |
|-----|------------------------------------------------------------------------|--|
| • • | http://www.k5chalkbox.com/how-to-use-sentence-frames.html MTSS for ELS |  |
|     | MTSS for ELS                                                           |  |
|     |                                                                        |  |



## Sentence frame "I think Lewis and Clark were\_ because\_\_\_\_\_...

Student 1: "I think it's exciting because you could find out new stuff about different things you never knew about..."

-Sentence frames were used and may improve the quality of a response, but aren't as powerful without meticulously modeling (Kinsella, 2017) a responses and expecting accountability from students.





•

## **Starters and Frames**

#### Sentence starters (stem)

- Sentence starters provide a partial frame for students to begin their sentence or idea
  - Perfect for EVR because the purpose is for students to practice using the word in a meaningful sentence

The word can be in the starter



#### Sentence frames

.

- Provide a structure for responding to a prompt with a complete, academic sentence
- Usually are more comprehensive than a sentence starter, providing more support to students who are less developed in their language
- They can include transferable academic structures





Equity means every child receives what they need to develop to their full academic and social potential.




# Meticulous Modeling (Kinsella, 2017)

### Ways to improve the meticulous-ness of modeling of sentence starters: use of many to all of

#### these steps

| 1. | Written prompt                          |  |
|----|-----------------------------------------|--|
| 2. | Teacher says/reads it                   |  |
| 3. | Students repeat/read it                 |  |
| 4. | Model response with an example (or two) |  |
| 5. | Final model of stem & sudents repeat    |  |
| 6. | Paired practice (with monitoring)       |  |
| 7. | Individual turns (talking sticks)       |  |
| 8. | Optional written response               |  |
|    |                                         |  |
|    |                                         |  |





| Precision Partnering & Meticulous Modeling - observation             |        |           |          |
|----------------------------------------------------------------------|--------|-----------|----------|
| Note what evidence you see of each feature below:                    | Not in | Partially | Fully in |
|                                                                      | place  | in place  | place    |
| Precision Partnering                                                 |        |           |          |
| Intentional Partnerships                                             | 0      | 1         | 2        |
| Clear roles                                                          | 0      | 1         | 2        |
| Controlled alternation                                               | 0      | 1         | 2        |
| Explicit tasks for both partners during each exchange                | 0      | 1         | 2        |
| Sentence frames/stems for responses                                  | 0      | 1         | 2        |
| Meticulous modeling                                                  | 0      | 1         | 2        |
| Meticulous Modeling (improving explicitness of language instruction) |        | •         |          |
| Prompt and sentence frame written on board                           | 0      | 1         | 2        |
| Teacher reads/says sentence frame                                    | 0      | 1         | 2        |
| Students read/say sentence frame                                     | 0      | 1         | 2        |
| Teacher models with an example (or two)                              | 0      | 1         | 2        |
| Final model & repeat                                                 | 0      | 1         | 2        |
| Paired practice                                                      | 0      | 1         | 2        |
| Individual turns                                                     | 0      | 1         | 2        |
|                                                                      |        |           | 74       |
|                                                                      |        |           |          |





### banned

Littering is <mark>banned</mark> in many public places. People should dispose of trash responsibly.



### banned

#### What Does It Mean?

If something is **banned**, it is against the rules or against the law.

#### Think About It.

What behaviors or items have been **banned** at your school?

#### Talk It Over.

Fill out the chart below on a sheet of paper.



MTSS for ELS





# Teaching **banned** (teacher language)

Teach students pronunciation & part of speech This word is **banned;** what word? Clap the syllables (banned- 1 clap) banned is a verb, or action word <u>Student friendly definition:</u> If something is **banned** it means it is against the



If something is **banned** it means it is against the rules or against the law; not allowed

(Spanish translation: prohibir)



## Examples & Non-Examples



not banned (it is allowed)



79



## Teacher language



### examples and non-examples

Cell phones are **banned** at school because they are personal devices that can take your attention away from learning.

Ipads are **not banned** at school because they are a school device used for learning only.

Fidget spinners are **banned** at school because they interrupt others' learning.

Swimming at a pool without a lifeguard is **banned** because it wouldn't be safe. Swimming with a lifeguard is **not banned**, because it is safer.





# "What are some reasons that cell phone use is banned at school?"

Cell phone use is banned at school because...

Examples:

Cell phone use is banned at school because getting a call during class would

interrupt our work.

Cell phone use is banned at school because it could get stolen.





### Meticulous modeling Teacher language

What are some reasons that cell phone use is banned at school?

Cell phone use is banned at school because...

Examples:

Cell phone use is banned at school is because getting a call during class would interrupt our work.

Cell phone use is banned at school is because it could get stolen.

(1. Write)

What are some reasons that cell phone use is banned at school?

(2. Teacher says/reads it; 3. Students repeat/read it)

Cell phone use is banned at school because...

(4. Model with an example or two)

(T: - Cell phone use is banned at school is because getting a call during class would interrupt our work.)

(T: - Another reason cell phone use is banned at school is because it could get stolen.)





### Meticulous modeling teacher language

(5. Final Model and Repeat)

What are some reasons that cell phone use is banned at school?

Cell phone use is banned at school because... Examples:

Cell phone use is banned at school is because getting a call during class would interrupt our work. Cell phone use is banned at school is because it could get stolen.

T: Now I want you to **think** about, "What are some reasons that cell phone use is banned at school?" (give think time)

T: I want you to start your answer with, <u>"Cell phone use is banned at school because...</u>" what will you start your answer with? (students respond) B's go first as A's listen and note a good response to share out, then A's will share and B's will listen and note. Remember to say as many reasons as you can think of in the time or you can repeat mine."

(6. Paired practice [monitoring], 7. Individual turns [equity sticks], 8. Optional written response)













Julie Esparza Brown, EdD Associate Professor Portland State University Graduate School of Education Department of Special Education jebrown@pdx.edu 360-281-8808

Amanda K. Sanford, PhD Associate Professor Portland State University Graduate School of Education Department of Special Education asanford@pdx.edu 503-725-4638



