Culturally and Linguistically Responsive Multi-Tiered Systems of Support for English Learners

Julie Esparza Brown, Ed.D.
Linda Cavazos, Ph.D.
Letti Romero Grimaldo, Ph.D.
Overview of Model Demo Projects

Three model demonstration projects were funded by the Office of Special Education Programs, U.S. Department of Education in August 2016, to assess how the models can:

• improve literacy outcomes for English learners (ELs) and ELs with disabilities (ELSWDs) in grades three through six, within a multi-tiered system of support (MTSS) framework;

• use culturally responsive principles; and

• be implemented by educators and sustained in general and special education settings.
Components of Model Demo Projects

Each project includes:

• a framework that includes, at a minimum, universal screening, progress monitoring, and effective tiered instruction;

• culturally responsive principles within each component of the framework; and

• scientifically-based interventions that meet the needs of ELs and ELSWDs.
Components of Model Demo Projects (cont.)

- Valid and reliable practices that ensure appropriate identification of ELs who may have learning difficulties or disabilities;
- Standardized measures of literacy outcomes when applicable, and teacher and systems outcomes, when appropriate;
- Measures of language proficiency in the child’s first language and English; and
- Measures of the model’s social validity.
OSEP Model Demo Projects

Project ELITE  
https://www.elitetexas.org/

Project ELLIPSES  
https://mtssclrt.ning.com/

Project LEE  
http://projectlee.org/

OSEP GRANT NUMBERS  
- Project ELITE - H326M160005  
- Project ELLIPSES - H326M160003  
- Project LEE - H326M160008
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
- Professional development and strategic coaching for teachers
- Linguistically aligned progress monitoring and screening measures
- Data-based educational decision making

Model Demonstration Grantees

https://www.mtss4els.org/
Evidence Based Practices
Evidence Based Practices

An activity, strategy or intervention that demonstrates a statistically significant effect on improved student outcomes or other relevant outcomes based on either strong, moderate, or promising evidence from research studies.

Every Student Succeeds Act
What Works Clearinghouse

- **Strong evidence**: at least 1 well designed and well-implemented experimental study
- **Moderate evidence**: at least 1 well designed and well-implemented quasi-experimental study
- **Promising evidence**: at least 1 well designed and well-implemented correlational study with statistical controls for selection bias
Evidence Based Practices for ELs

• Academic Instruction
  • Provide ELs the opportunity to develop academic oral language while simultaneously teaching literacy and other content areas;
  • Teach vocabulary across content areas;
  • Provide instruction and/or instructional support in the primary language as needed;
  • Provide appropriate interventions for ELs who need support beyond Tier 1 instruction; and
  • Implement culturally responsive instruction.

Richards-Tutor, Aceves, Reese, 2016
Evidence Based Practices for ELs

• Progress Monitoring
  • Implement purposeful and appropriate assessment practices taking into account ELs’ primary language, English-language proficiency, and ongoing linguistic and academic progress.
  • Utilize curriculum-based measurement to determine risk and monitor progress across tiers with ELs as part of a school site or district’s comprehensive MTSS model.
  • Employ an ecological approach when evaluating ELs’ possible learning difficulties and to develop appropriate and culturally responsive supports.

Richards-Tutor et al., 2016
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., 2014
Foundational Reading Skills

• Academic language skills (inferential and narrative language, and vocabulary knowledge);

• Awareness of segments of sounds in speech and letters;

• Decode words, analyze word parts, and write words; and

• Read connected text daily for accuracy, fluency, and comprehension.

Foorman et al., 2016
Supporting the Needs of ELs

• Explicit instruction;
• Differentiated instruction;
• Frequent opportunities to use language;
• Structured academic discussion;
• Student-centered instruction;
• Accountable talk;
• Paraphrase student responses;
• Model correct responses; and
• Sentence stems and frames, graphic organizers, etc.
Data-Based Instructional Planning
Data-Based Instructional Planning

Continual Improvement Plan Academic Focus

Data Review → Academic Emphasis → Goals → High Leverage Actions → PD/Action/Evidence Plan

Academic Area of Emphasis/Problem of Practice
After a thorough review of school perception, implementation and outcome data/evidence, the academic area of emphasis and our Problem of Practice is specific to Reading with a more in-depth focus on:

1. A healthy core (80% on benchmark, Accuracy and Composite) across grade levels
2. Explicit instruction routines used daily with fidelity, with a focus on Vocabulary.
### Data-Based Instructional Planning

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Meetings</th>
<th>Responsible</th>
<th>Tasks</th>
<th>Supports</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 times a year</td>
<td>*100% meetings</td>
<td>EBIS team</td>
<td>*Analyze grade level trends in reading - *identify foundational skill focus *identify instructional agreements * implementation plan</td>
<td>Differentiated supports</td>
</tr>
<tr>
<td>Quarterly</td>
<td>* 20% Meetings</td>
<td>EBIS team</td>
<td>*How to analyze data *problem solve for intensive student by focusing on ICE</td>
<td>Differentiated supports</td>
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</table>
## 100% Meetings – Snapshot of Fifth Grade TWI

<table>
<thead>
<tr>
<th>SPED</th>
<th>ELL</th>
<th>Span. level</th>
<th>First Name</th>
<th>Last Name</th>
<th>Fall DIBELS CWPM</th>
<th>Exp. or ambitious</th>
<th>Spring Growth Goal</th>
<th>CV Total</th>
<th>CWPM</th>
<th>Needed Overall</th>
<th>November CV</th>
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What did the data tell us about....

• Core instruction in English
• Core instruction in Spanish
• Next steps?
Data Meetings

Tier 1:
100% Meetings
ALL STUDENTS

Tier 2/3:
20% Meetings
SOME STUDENTS

Tier 3:
Individual Problem Solving Meetings
FEW STUDENTS

Every 8-12 weeks
@ every 8 weeks
3 times/year
2 times month
(PLCs/SATs)
20% Meetings

The Problem Solving Process

**How** is it working?

- 1. Problem Identification
- 2. Problem Analysis
- 3. Plan Development
- 4. Plan Implementation & Evaluation

**What** is the problem?

**Why** is the problem occurring?

What are we going to do about the problem?
Effective Tiered Instruction
Culturally and Linguistically Responsive RTI Model

Intensive Intervention          Tier 3          Special Education

Tier 2

basic     intermediate     advanced

Tier 1

basic     intermediate     advanced

Language Proficiency Level
### Tier 1 Characteristics

<table>
<thead>
<tr>
<th>Focus</th>
<th>Instruction</th>
<th>Setting</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>All students (including students with disabilities and learning differences)</td>
<td>District core curriculum and instructional practices that are research based and incorporate differentiated instruction</td>
<td>General education classroom</td>
<td>Screening, continuous progress monitoring for some students, and outcome measures or summative assessments</td>
</tr>
</tbody>
</table>

Center on Response to Intervention, 2012
What is Tier 1: Core Instruction for ELs?

High-quality, scientifically based instruction, differentiated to meet the needs of all students who are screened on a periodic basis to identify struggling learners who need additional support.

Includes daily linguistic accommodations and language support in English and native language, if possible.
## Tier 2: Supplemental Instruction

<table>
<thead>
<tr>
<th>Focus</th>
<th>Instruction</th>
<th>Setting</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students identified through screening, and verified with others assessments, as at risk (not meeting grade level cut-score)</td>
<td>Targeted, supplemental instruction delivered to small groups in addition to Tier 1</td>
<td>General education classroom or other general education location within the school</td>
<td>Progress monitoring, diagnostic</td>
</tr>
</tbody>
</table>
What is Tier 2: Supplemental Instruction for ELs?

Evidence-based intervention(s), including programs and/or practices, of moderate intensity that address the learning challenges of most at-risk students and;

Includes daily linguistic accommodations and language support in English and native language, if possible.

Center on Response to Intervention, 2012
## Tier 3: Intensive Intervention

<table>
<thead>
<tr>
<th>Focus</th>
<th>Instruction</th>
<th>Setting</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students who have not adequately responded to core- and supplemental instruction (Tier 2)</td>
<td>Intensive intervention (Tier 3) delivered to small groups (two or three students) or individually by highly skilled specialists</td>
<td>Intervention classroom, other general education location within the school</td>
<td>Progress monitoring and diagnostic assessments (e.g. running records, skilled based math tests)</td>
</tr>
</tbody>
</table>

Center on Response to Intervention, 2012
What is Intensive Intervention for ELs?

Intensive intervention is designed to address severe and persistent learning difficulties.

Intensive interventions should be:
1. Driven by data;
2. Characterized by increased intensity (e.g., smaller group, expanded time) and individualization of academic instructional supports; and.
3. Proven effective for ELs

Includes daily linguistic accommodations and language support in English and native language, if possible.
Job-Embedded Professional Development for Enhancing Practice
Essential Features of JEPD for Teachers of ELs

- Develop a partnership with an instructional leader in the schools who works closely with teachers of ELs to build capacity through PD.

- Create opportunities for teachers of ELs to provide input in the dissemination of the PD plan to build relationships and establish buy-in.

- Engage in various PD activities (e.g., classroom observations, feedback sessions, team teaching, coaching, peer observation, self-videoing with self-reflection).

- Provide opportunities for discussion around refining EL best instructional practices and establishing next steps.
Ongoing job-embedded support that is responsive to educator needs that includes:

- PD with modeling;
- Coaching;
- Classroom observations;
- Demonstrations; as needed;
- Virtual support;
- Data and planning meetings; and
- Mini-workshops (virtual- mini lessons on strategy, mini videos for anytime learning; *i.e.* making connections, inferencing).
JE PD Recursive Cycle: One Example

Formal Professional Development and Modeling

Observation and Feedback

Peer Collaboration for Practice Refinement

Self-Captured Video and Reflection

Peer Collaboration for Practice Refinement

Observation and Feedback
Promotion of teacher-leadership within grade-level teams

Building on teachers’ instructional strengths to enhance literacy instruction for ELs

Additional Features of JEPD

High-quality educator tools and resources: clear, user-friendly, and engaging

Framework for “anytime” educator support: video models; web-based tools and trainings

MTSS for ELS
Critical Attributes for Successful JEPD

• Leadership is key;
• Capitalize on existing structures;
• Take an iterative approach to implementation;
• Plan collaborative JEPD to support sustainability such as the following:
  – Implementation, team teaching, and coaching
  – Self-observation and peer observation
  – Sharing of findings
  – Planning of next steps
• Foster self-reflection; and
• Build capacity by supporting teacher leadership.
Culturally and Linguistically Responsive Practice
Culturally and Linguistically Responsive Model

Instruction

Data Based Decision Making

Professional Development
CLRP Instruction

Teachers know their students well and establish strong relationships with them and their families.

Teachers have high expectations of all students, providing them with needed supports to reach their potential.

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.
CLRP Data-Based Decision Making

• Strengths-based data analysis

• Shift the unit of analysis toward Instruction

• Build and apply knowledge of language proficiency
  • TELPAS/WIDA
  • Language Proficiency

• Students’ educational history:
  • Review of educational opportunity in L1 and L2
  • Language and literacy trajectories

STEP 1: Team reviews student data and identifies overall trends.

<table>
<thead>
<tr>
<th>PROCEDURE</th>
<th>DISCUSSION PROMPTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Identify students’ performance relative to established benchmarks</td>
<td>“Let’s analyze how our students are doing on [benchmark skill].”</td>
</tr>
<tr>
<td>Cross-analyze literacy data with language proficiency data (i.e., TELPAS data).</td>
<td>“What are our students’ strengths? What areas of need do the data show?”</td>
</tr>
<tr>
<td>Consider data from hearing and vision tests, and schedule if gaps exist.</td>
<td>“How many ELs do I have in my class? What are their proficiency levels for each language domain?”</td>
</tr>
<tr>
<td></td>
<td>“Is there a disproportionate number of ELs identified as being at risk?”</td>
</tr>
</tbody>
</table>
CLRP Professional Development

- Self reflection on videos or practice
- Emphasis on coaching
- Critical dialogue
- Classroom observation feedback
QUESTIONS
For more information:
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