



# The Texas Center for Learning Disabilities

## University of Houston:

Jack M. Fletcher, PI; David Francis (P1, Core B)

## The University of Texas- Austin:

Sharon Vaughn, Co- PI, PI P2,P3 with Jade Wexler; Greg Roberts (Core C)

## The University of Texas- Houston:

Andrew C. Papanicolaou (P4);  
Carolyn Denton(P2)

Florida State University: Jeanne Wanzek (P3)

## Reading for SUCCESS

The Texas Center for Learning Disabilities (TCLD) investigates the classification, early intervention, and remediation of learning disabilities.

[www.texasldcenter.org](http://www.texasldcenter.org)



# Teaching Older Students with Reading Difficulties and Disabilities: How Do We Do RTI?

Sharon Vaughn and Jade Wexler

*The University of Texas*



# Objectives

- Initiate a comprehensive research program that explicitly integrates research on instructional, neurobiological, and cognitive factors that underlie alternative approaches to the classification of LD, focusing on RTI.
- Learn about effective interventions (P2, P3) in the context of classification studies (P1) and neurobiological studies (P4).



# Texas Center for Learning Disabilities

Project 1 (Classification)

David Francis- UH

Project 2 (Early Intervention) Carolyn Denton-UTH

Jack Fletcher- UH

Project 3 (Remediation)-

Sharon Vaughn- UTA

Project 4 (Magnetic Source Imaging) Andrew Papanicolaou-UTH

Core A (Administrative) Jack Fletcher – UH

Core B (Quantitative) David Francis – UH

Core C (Dissemination) Greg Roberts- UTA

(Amy Barth, Paul Cirino, Jennifer Hooker, Jenifer Juranek, Terri Kurz, Deborah Reed, Melissa Romain, Karla Stuebing, Jeanne Wanzek, Jade Wexler)



# **Project 3:** Remediation of Older Students with Reading Difficulties: Response to Intervention through Classroom Instruction and Interventions

**PI:** *Sharon Vaughn*

*Jack Fletcher, Carolyn Denton, David Francis,  
Greg Roberts, Jeanne Wanzek*

*Jade Wexler, Paul Cirino, David Francis,  
Melissa Romain, Amy Barth*



# Year 2: Specific Aims

- Examine response of students to more intensive interventions over time
- Vary systematically whether students in more intensive interventions respond to standard or individualized intervention protocols
- Identify and describe the response to intervention of various subgroups of students



TEXAS CENTER  
*for*  
LEARNING  
DISABILITIES



## Grades 6 & 7 Students (Fall '06)

Grade 6-7 On-track Readers

Grade 6-7 Struggling Readers



## Grades 6 & 7 Students (Fall '06)

Grade 6-7 On-track Readers

Grade 6-7 Struggling Readers

Tier II Intervention  
1:15: Grade 6-7

Random  
Assignment

Typical Instruction  
Grade 6-7



## Grades 6 & 7 Students (Fall '06)

Grade 6-7 On-track Readers

Grade 6-7 Struggling Readers

Sufficient Progress

Tier II Intervention  
1:15: Grade 6-7

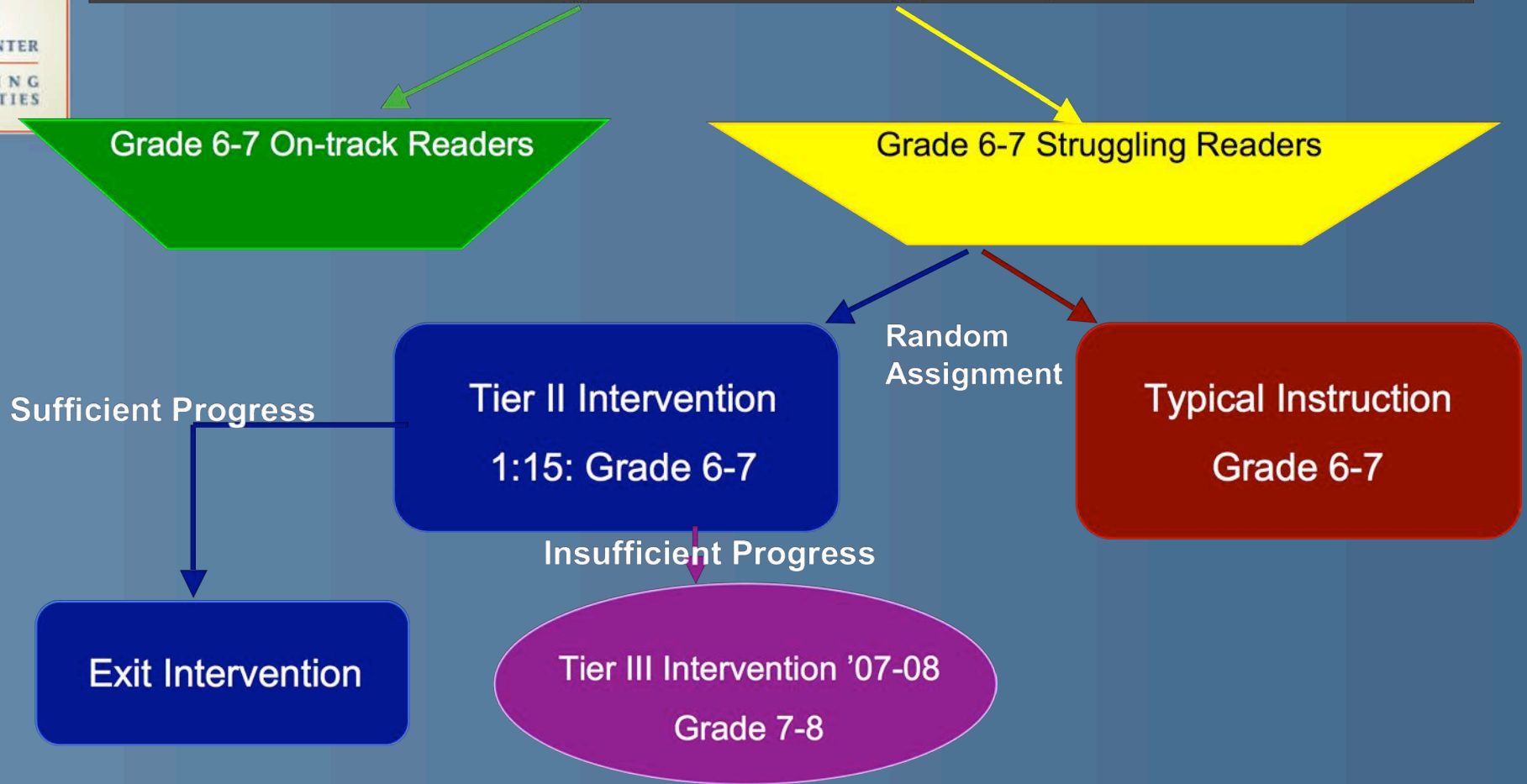
Random  
Assignment

Typical Instruction  
Grade 6-7

Exit Intervention

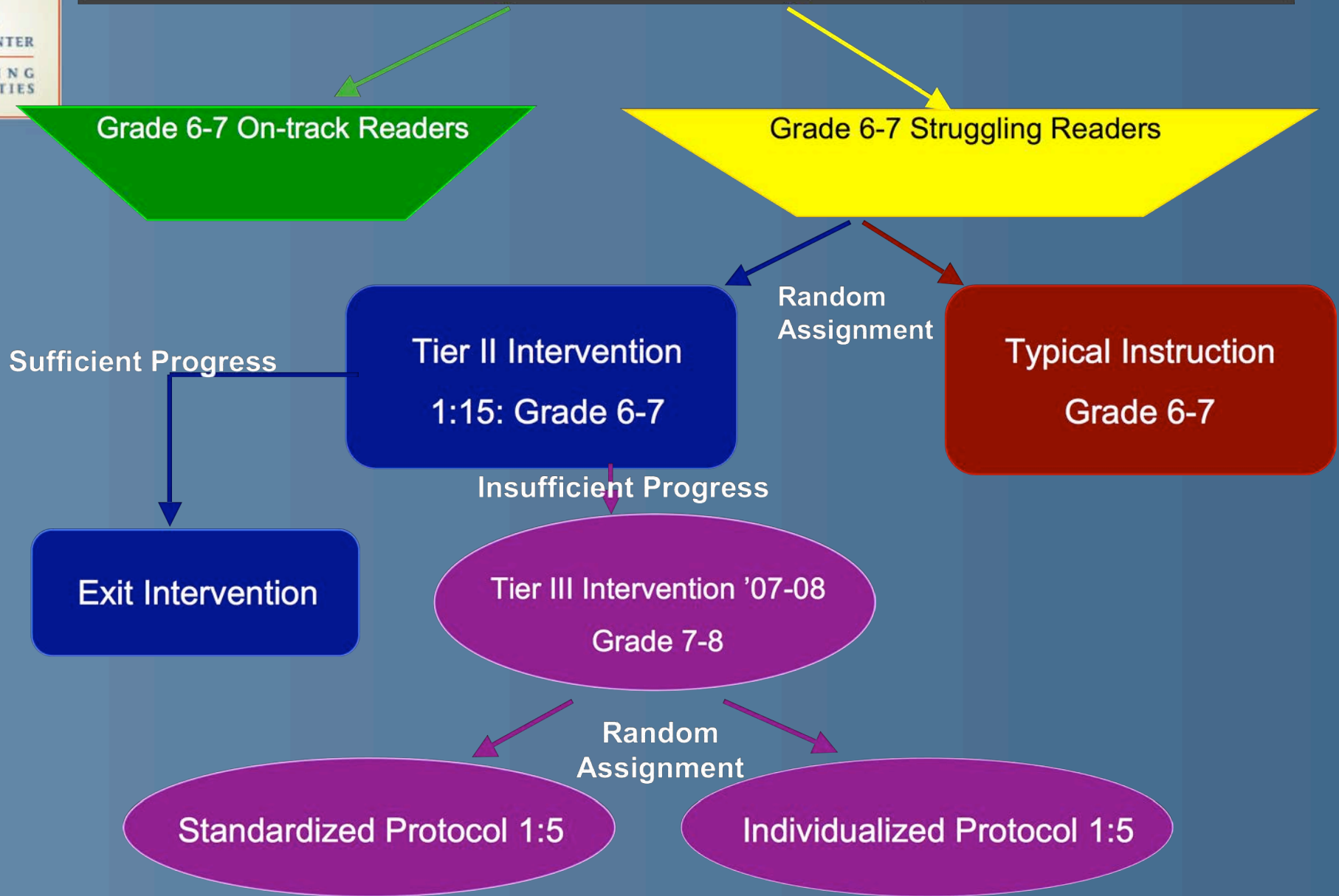
Insufficient Progress

Tier III Intervention '07-08  
Grade 7-8





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Tier III Intervention '07-08  
Grade 7-8

Typical Instruction  
'07-'08  
Grade 7-8

Random  
Assignment

Standardized Protocol 1:5

Individualized Protocol 1:5



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Exit Intervention

Tier III Intervention '07-'08  
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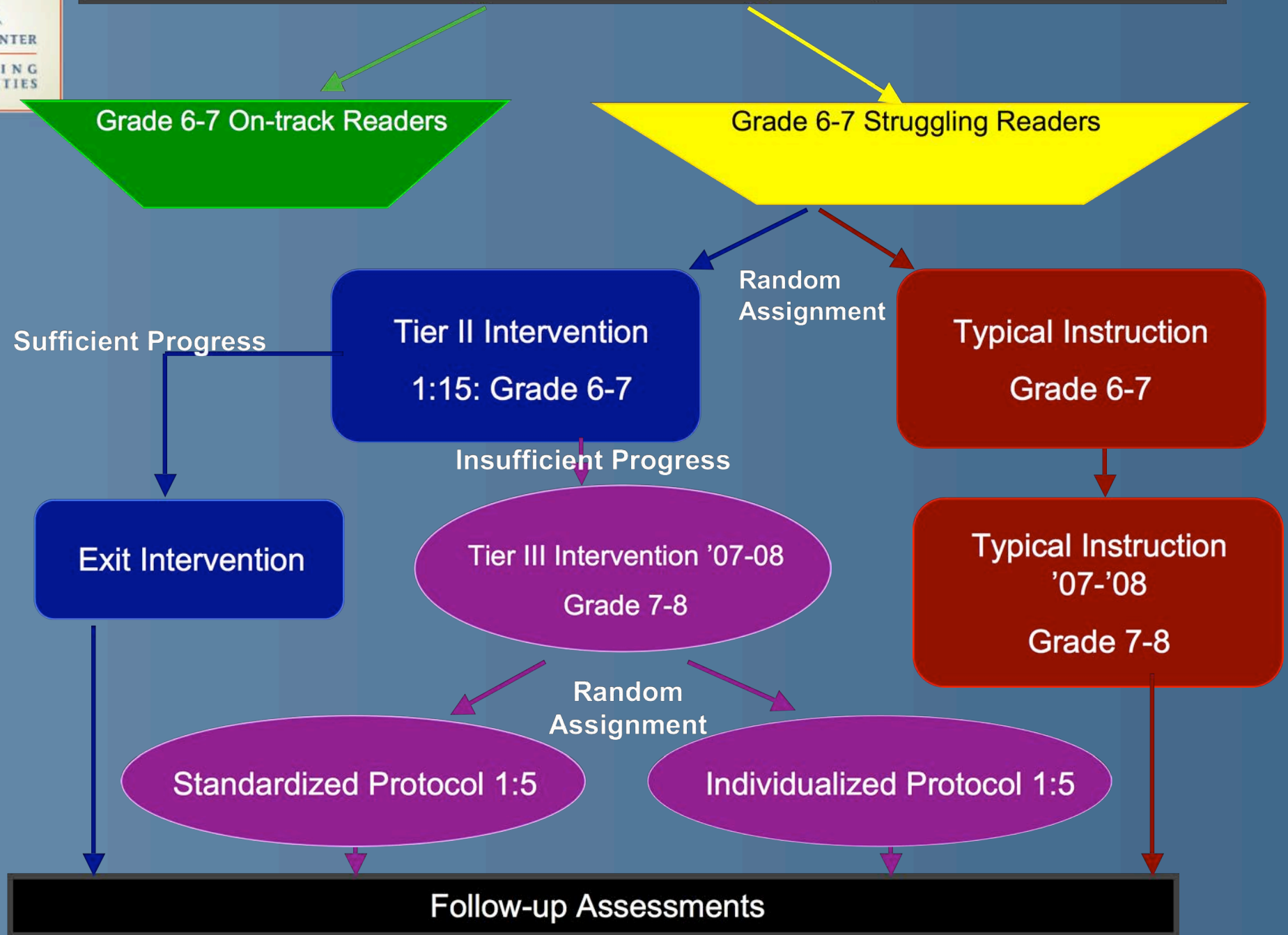
Typical Instruction  
'07-'08  
Grade 7-8

Random  
Assignment

Standardized Protocol 1:5

Individualized Protocol 1:5

Follow-up Assessments





# YEAR 2

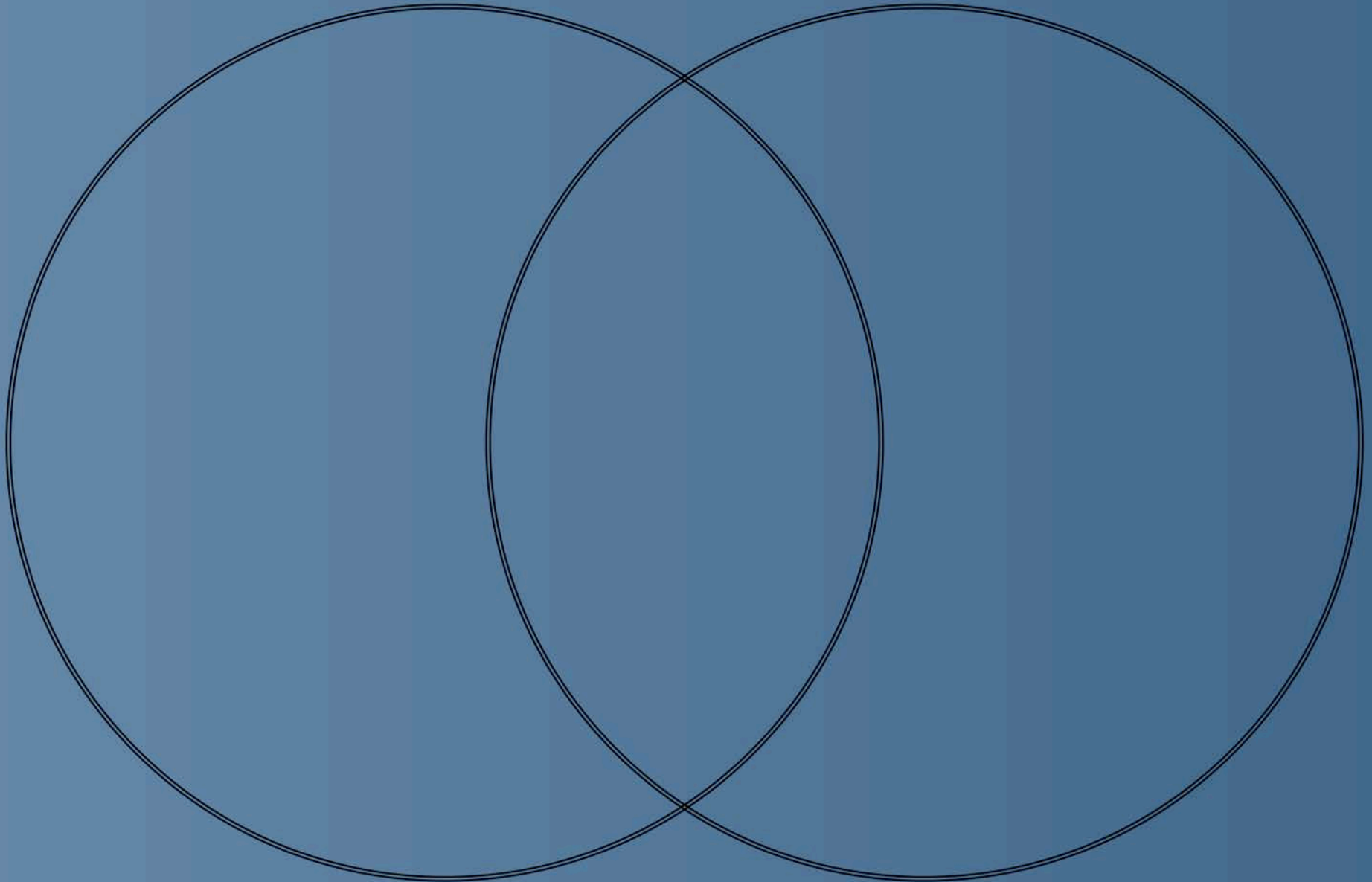


## Tier III Intervention: Year 2

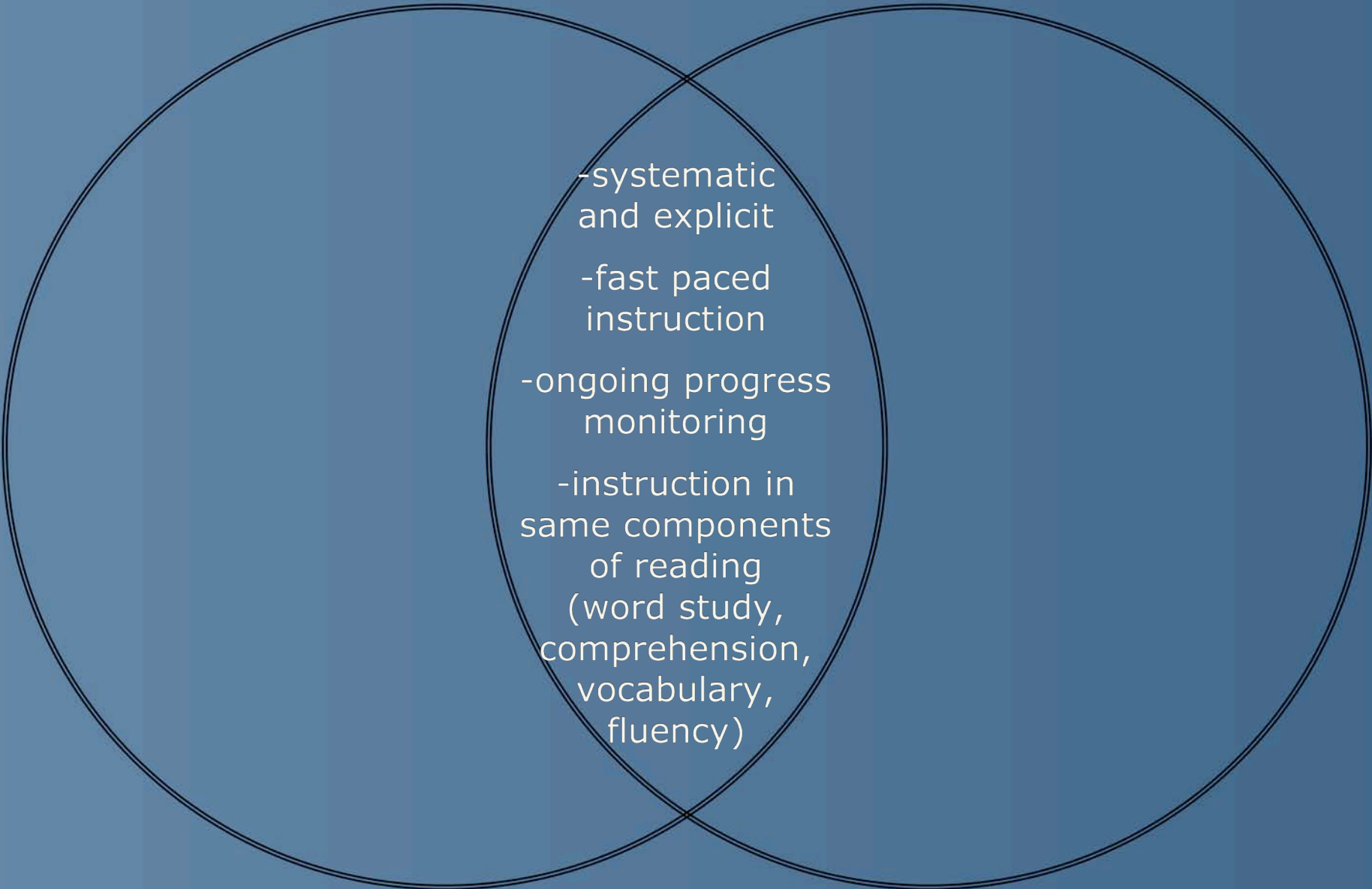
- Students who minimally responded to Tier 2 in Year 1 were randomly assigned to standardized or individualized protocol
  - Standardized protocol: highly specified procedures and practices for implementing intervention (same phases as year 1)
  - Individualized protocol: instructional procedures and practices implemented with adaptations and accommodations to respond to individual student needs
- Approximately 45-50 minutes daily
- Small group instruction (1:5)



# Tier III Intervention: Year 2

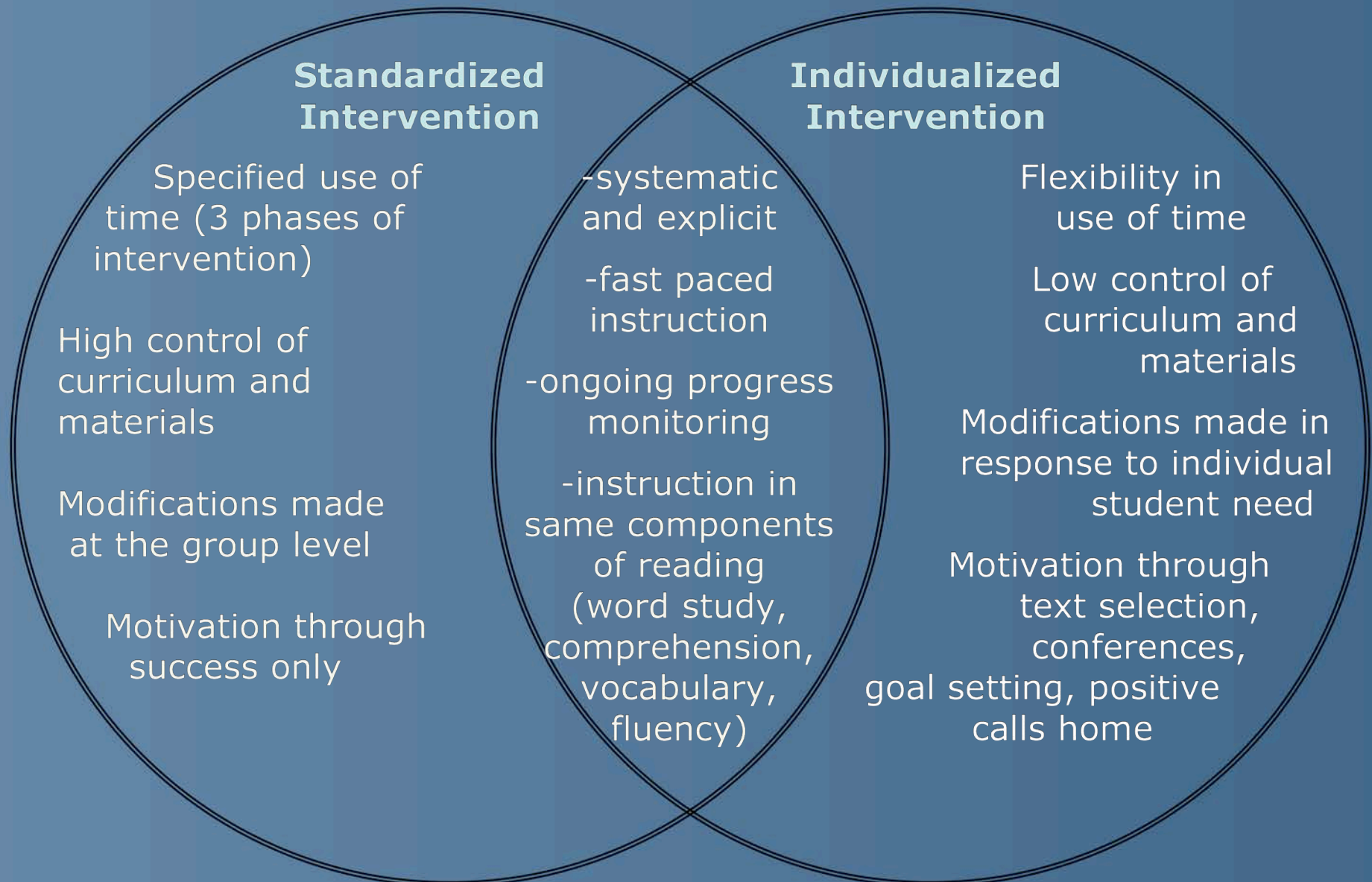


# Tier III Intervention: Year 2

- 
- systematic and explicit
  - fast paced instruction
  - ongoing progress monitoring
  - instruction in same components of reading (word study, comprehension, vocabulary, fluency)



# Tier III Intervention: Year 2



# Standardized Intervention Phases

Phase 1 (approx 5 weeks)	Phase 2 (approx 13-15 weeks)	Phase 3
<p><b>Decoding/ Advanced Word Study</b></p> <p><b>Fluency: Repeated reading or wide in peer pairing arrangement</b></p>	<p><b>Vocabulary/ Comprehension Emphasis in social studies and science text (3 days)</b></p> <p><b>Novel Unit (2 days)</b></p>	<p><u><b>Year 1:</b></u></p> <ul style="list-style-type: none"> <li><b>-Expository Text</b></li> <li><b>-TAKS + Fluency</b></li> <li><b>-Novel Unit</b></li> </ul> <p><u><b>Year 2:</b></u></p> <ul style="list-style-type: none"> <li><b>-Sound fluency</b></li> <li><b>-Phrase fluency</b></li> <li><b>-Silent timed read with comprehension practice at the sentence level</b></li> </ul>



# Individualized Placement: Subgroups within Individualized Classes

Score	Type of Reader	Instructional Focus
>94 Word attack	Average word reader	Vocabulary and comprehension with advanced word study
<95	Below average word reader	Intensive word study

# Individualized Placement

	Word attack	Word ID	Pass. comp	GRADE read. comp	TOWRE sight word	TOWRE phon. decod.	TAKS
G1							
S1	<b>123</b>	93	86	89	91	97	2019
S2	<b>115</b>	109	92	92	98	102	1947
G2							
S3	<b>88</b>	82	83	92	85	86	1750
S4	<b>81</b>	78	82	92	89	80	1822



# Individualized Conceptual Framework: Lesson Focus

Group 1: 50 minute periods (weekly):

Vocabulary/Morphology: 35-45 minutes

Comprehension/Text Reading: 170-180 minutes

Attitude/Motivation: 15-25 minutes

Group 2: 50 minute periods (weekly)

Word Study/Text Reading: 100-110 minutes

Vocabulary/Morphology: 35-45 minutes

Comprehension/Text Reading: 70-80 minutes

Attitude/Motivation: 15-25 minutes

# Individualized Conceptual Framework: Sample Lesson Plan

## LESSON PLAN FORM: WEEK #1

Date: 11.26-11.30.07  
Period: 3 (G1/G2)

Monday	Tuesday	Wednesday	Thursday	Friday											
<p><b>Vocab/Morphology (10)</b> •Introduce Clunk F.U.S. #5: Wild Card Clunk (?). Students can use any additional strategy to fix up their clunks and/or use one of the pre-existing 4</p> <table border="1"> <tr> <td> <p><b>Comp/Text Reading (20)</b> •Sound Cards: All letters; vowels mult. sounds; Digraphs (10)  •Read Supplemental Reading: <i>Microfilm</i> •Highlight clunks &amp; record</p> </td> <td> <p><b>Word Study (20)</b> •Sound Cards: All letters; vowels mult. sounds; Digraphs (10)  Review: -Digraphs: y &amp; /i/ sound; long vs. short sounds &amp; mark-ups (5)  •Morphology: Sound blocks w/ chains (8)  •Decoding: Read &amp; Spell 5.1 words (8)</p> </td> </tr> <tr> <td> <p><b>Comp/Text Reading (15)</b> •Answer TAKS-aligned comprehension on Q's •Fluency Drill: <i>Can You Repeat That?</i></p> </td> <td> <p><b>Word Study (15)</b> •Decoding/Encoding: W.B. 5B pg. 2 (5)  •Fluency: Fluency (Remaining Time)</p> </td> </tr> </table> <p><b>Attitude/Motivation (5)</b> •CAP: Award points/cash-in •PRIDE: Turn in tickets •Group Contingency Points</p>	<p><b>Comp/Text Reading (20)</b> •Sound Cards: All letters; vowels mult. sounds; Digraphs (10)  •Read Supplemental Reading: <i>Microfilm</i> •Highlight clunks &amp; record</p>	<p><b>Word Study (20)</b> •Sound Cards: All letters; vowels mult. sounds; Digraphs (10)  Review: -Digraphs: y &amp; /i/ sound; long vs. short sounds &amp; mark-ups (5)  •Morphology: Sound blocks w/ chains (8)  •Decoding: Read &amp; Spell 5.1 words (8)</p>	<p><b>Comp/Text Reading (15)</b> •Answer TAKS-aligned comprehension on Q's •Fluency Drill: <i>Can You Repeat That?</i></p>	<p><b>Word Study (15)</b> •Decoding/Encoding: W.B. 5B pg. 2 (5)  •Fluency: Fluency (Remaining Time)</p>	<p><b>Vocab/Morphology (10)</b> •Clunk F.U.S. #5 et. al -Use F.U.S. #5 to figure out yesterday's clunks</p> <table border="1"> <tr> <td> <p><b>Comp/Text Reading (20)</b> •Read Supplemental Reading: <i>Slavery in Rhode Island</i> •Highlight clunks &amp; record</p> </td> <td> <p><b>Word Study (20)</b> •Sound Cards: Digraphs + vowels Review: <i>morphology</i>  •Morphology: <i>clunks</i> •Decoding: <i>SR pg 5</i> <i>with clunks</i> <i>+ comprehension</i></p> </td> </tr> <tr> <td> <p><b>Comp/Text Reading (15)</b> •Answer TAKS-aligned comprehension on Q's •Fluency Drill: <i>Can You Repeat That?</i></p> </td> <td> <p><b>Word Study (15)</b> •Decoding/Encoding: Finish WB pg. 2 •Fluency: yes</p> </td> </tr> </table> <p><b>Attitude/Motivation (5)</b> •CAP: Award points/cash-in •PRIDE: Turn in tickets •Group Contingency Points</p>	<p><b>Comp/Text Reading (20)</b> •Read Supplemental Reading: <i>Slavery in Rhode Island</i> •Highlight clunks &amp; record</p>	<p><b>Word Study (20)</b> •Sound Cards: Digraphs + vowels Review: <i>morphology</i>  •Morphology: <i>clunks</i> •Decoding: <i>SR pg 5</i> <i>with clunks</i> <i>+ comprehension</i></p>	<p><b>Comp/Text Reading (15)</b> •Answer TAKS-aligned comprehension on Q's •Fluency Drill: <i>Can You Repeat That?</i></p>	<p><b>Word Study (15)</b> •Decoding/Encoding: Finish WB pg. 2 •Fluency: yes</p>	<p><b>Vocab/Morphology (10)</b> •Clunk F.U.S. #5 et. al -Use F.U.S. #5 to figure out yesterday's clunks</p> <p><b>Comp/Text Reading (35)</b> •Review previous reading •Read: 2<sup>nd</sup> half of Chapter 7 of <i>Something Upstairs</i> -Highlight clunks &amp; record •Introduce/Review/Case 2.3Q's: <i>Making Connections</i> •Prediction: Check</p> <p><b>Attitude/Motivation (5)</b> •CAP: Award points/cash-in •PRIDE: Turn in tickets •Group Contingency Points</p>	<p><b>Vocab/Morphology (5)</b> •Affix Game. Using affixes from previous week's clunks, have students see how many words they can create</p> <table border="1"> <tr> <td> <p><b>Comp/Text Reading (20)</b> •Read Supplemental Reading: <i>Historical Highlights</i> •Highlight clunks &amp; record</p> </td> <td> <p><b>Word Study (20)</b> •Sound Cards: digraphs + vowels Review: <i>morphology</i> •Morphology: <i>SR pg 4 reads spell</i> •Decoding: <i>WB pg 3</i></p> </td> </tr> <tr> <td> <p><b>Comp/Text Reading (15)</b> •Answer TAKS-aligned comprehension on Q's •Fluency Drill: <i>Can You Repeat That?</i></p> </td> <td> <p><b>Word Study (15)</b> •Decoding/Encoding: <i>WB</i> •Fluency: <i>#506</i> <i>#507</i> <i>calculate!!</i></p> </td> </tr> </table> <p><b>Attitude/Motivation (5)</b> •CAP: Award points/cash-in •PRIDE: Weekly drawing •Group Contingency Points</p>	<p><b>Comp/Text Reading (20)</b> •Read Supplemental Reading: <i>Historical Highlights</i> •Highlight clunks &amp; record</p>	<p><b>Word Study (20)</b> •Sound Cards: digraphs + vowels Review: <i>morphology</i> •Morphology: <i>SR pg 4 reads spell</i> •Decoding: <i>WB pg 3</i></p>	<p><b>Comp/Text Reading (15)</b> •Answer TAKS-aligned comprehension on Q's •Fluency Drill: <i>Can You Repeat That?</i></p>	<p><b>Word Study (15)</b> •Decoding/Encoding: <i>WB</i> •Fluency: <i>#506</i> <i>#507</i> <i>calculate!!</i></p>
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Spelling  
+ affix  
game  
w/  
clunks

No Time

# Individualized Conceptual Framework: Sample Lesson Plan

GROUP 1 LESSON PLANS Teacher Sayre Period 2 & 5 School Decker/Manor MS  
LESSON PLAN FORM: WEEK # 2

Monday: 9/15/08			Tuesday: 9/16/08			Wednesday: 9/17/08			Thursday: 9/18/08			Friday: 9/19/08		
<b>C/T: 35 MIN</b> <ul style="list-style-type: none"> <li>fluency drill: vowel comb. word set 2 p. 253</li> <li>CSR previewing WE DO with "Beat the Bullies" article</li> <li>preteach concept: cyberbullying</li> <li>read-aloud with YOU DO click and clunks</li> <li>gist statements: I DO</li> <li>comprehension quiz</li> </ul> <b>V/M: 10 MIN</b> <ul style="list-style-type: none"> <li>discuss clunks and use fix-up strategies</li> </ul> <b>A/M: 5 MIN</b>			<b>C/T: 35 MIN</b> <ul style="list-style-type: none"> <li>fluency drill: passage 601 p. 201</li> <li>CSR strategy with "Robots" article (extended version)</li> <li>preteach: robot</li> <li>previewing: YOU DO</li> <li>click and clunks: YOU DO</li> <li>gist statement: WE DO</li> </ul> <b>V/M: 10 MIN</b> <ul style="list-style-type: none"> <li>review click and clunks, share clunks and discuss fix-ups for section 1</li> </ul>			<b>C/T: 35 MIN</b> <ul style="list-style-type: none"> <li>fluency drill: vowel comb. words set 4 p. 255</li> <li>text: finish reading of "Robots" article</li> </ul> <b>V/M: 10 MIN</b> <ul style="list-style-type: none"> <li>share clunks and fix-up strategies from sections 2 and 3</li> </ul> <b>A/M: 5 MIN</b>			<b>C/T: 45 MIN</b> <ul style="list-style-type: none"> <li>fluency drill: passage 602 p. 202</li> <li>gist statement practice with article "A robot to take care of things at home"</li> <li>sort examples/nonexamples</li> <li>create CSR foldable-review steps</li> </ul> <b>A/M: 5 MIN</b>			<b>C/T: 25 MIN</b> <ul style="list-style-type: none"> <li>fluency drill: vowel comb. word set 6 p. 257</li> <li>finish CSR foldable</li> <li>CBM test</li> </ul> <b>V/M: 20 MIN</b> <ul style="list-style-type: none"> <li>Intro. to morphology</li> <li>vocabulary through morphemes p. 5</li> </ul> <b>A/M: 5 MIN</b>		
C	G1	G2	C	G1	G2	C	G1	G2	C	G1	G2	C	G1	G2
V/M	10	0	V/M	10	0	V/M	10	15	V/M	10		V/M	20	25
C/T	35	30	C/T	35	25	C/T	35		C/T	45	25	C/T	25	
A/M	5	5	A/M	5	5	A/M	5	5	A/M	5	5	A/M	5	5
WS/T	0	15	WS/T	0	10	WS/T	0	35	WS/T	0	20	WS/T	0	20
<b>WEEKLY TOTAL:</b>														
			V/M			C/T			A/M			WS/T		
G1														
G2														
<b>WEEKLY GOAL:</b>														
			V/M			C/T			A/M			WS/T		
G1			45			180			25					
G2			45			80			25			100		



# Individualized Conceptual Framework: Student Progress and Lesson Modification

Use scope and sequence of research based strategies to guide instruction

Lesson modification and decisions to progress are based on data and teacher judgment

Teachers decide mastery and have to justify decisions (based on work samples, CBM results and CBM informational guide, and observations)

# CBM Informational Guide

## CBM INFORMATIONAL GUIDE

Weeks of: 9/17-9/25

GROUP 1

Concept	Using clunks fix up strategies	Explaining the purpose of previewing	Generating a Get the Gist statement/ identifying the subject and important details	Word list decoding	Details: words missed
Kevin	D	M	D	D	hawk, hound, wreath, caught
Dontay	E	E	E	M	none
Jesus	E	M	E	E	wreath
Sarah	E	M	E	M	NONE
Rakim	E	M	E	E	haunt, wreath, gown
What/ How did I teach?	-Practice sentences (I do, WE do, YOU do) -clunk logs (independently with class discussion of fix-ups)	Previewing articles and the novel, modeled think-alouds then practice: WE do and YOU do.	-Identifying examples and non-examples of gist statements -Get the Gist practice with expository passages, narrative chapters (I do, WE do, and YOU do)	Fluency drills from 6-minute solutions- words with vowel combinations sets 1-8.	
Next Steps/ Modifications	More guided practice with isolated sentences and then move to clunks within the novel	More think-alouds with various types of text	Re-teach features of a good gist statement. More independent practice with corrective feedback. Have students create their own gist and then discuss which is the best and why.	One-on-one practice with fluency drills; explain the concept and drill with examples:	Kevin: aw, ou, ea, aught Jesus: ea Rakim: vowel combinations au, ow, ea

M=Mastery: They know it; Can move on

E=Emerging: They are getting it but need more practice; Can stretch it

D=Deficient: They don't have it; Re-teach



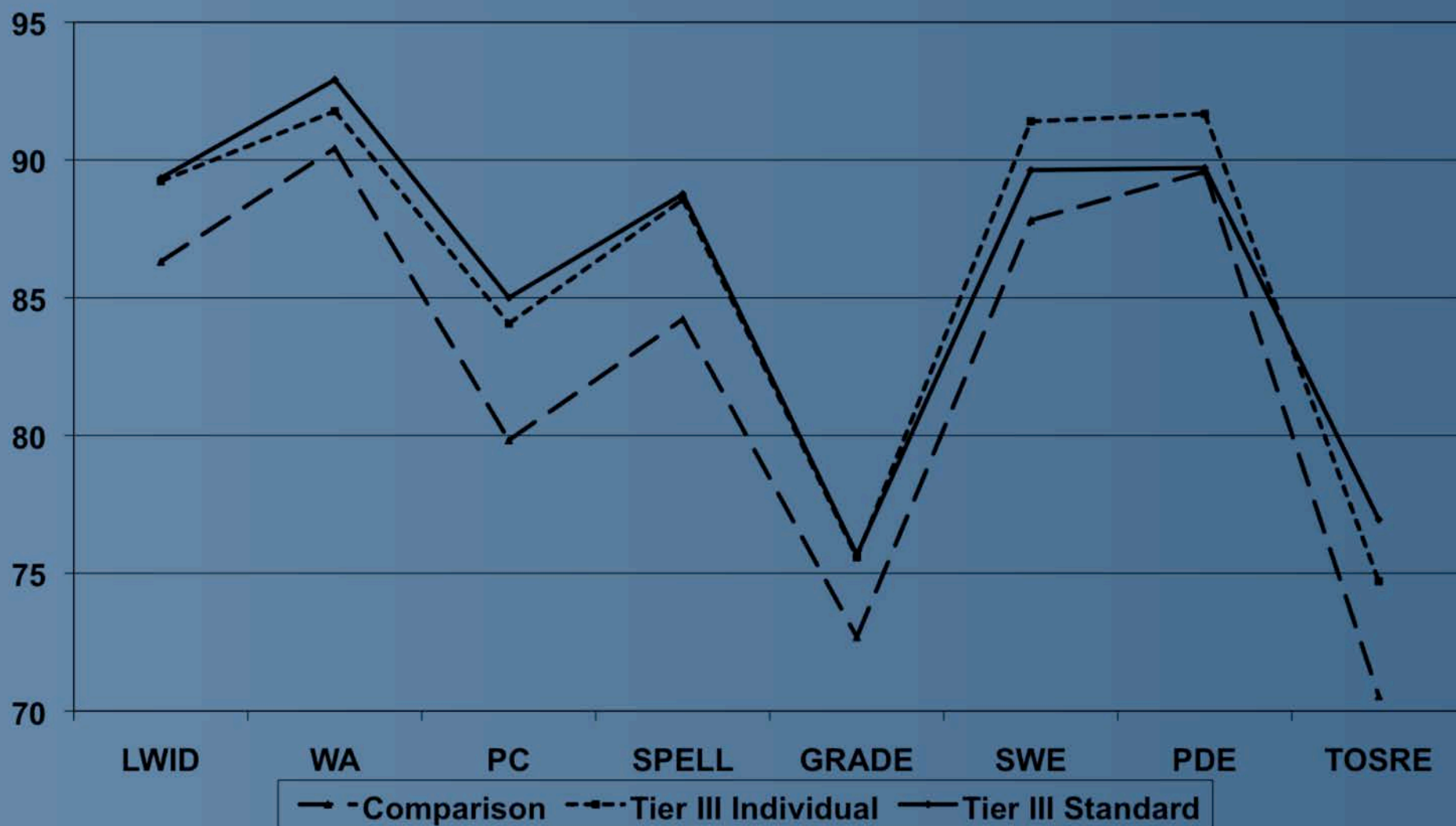
# Tier III Intervention Teachers

	Total # of teachers	Avg. yrs teaching experience	Background /Degree	Teaching certification
7-8 <sup>th</sup> Grade Tier III (Austin and Houston)	6	8.5 (range 0-15 yrs)	All had undergrad degree and Masters in education related field	4 had teaching cert. in reading or reading-related field such as ELA

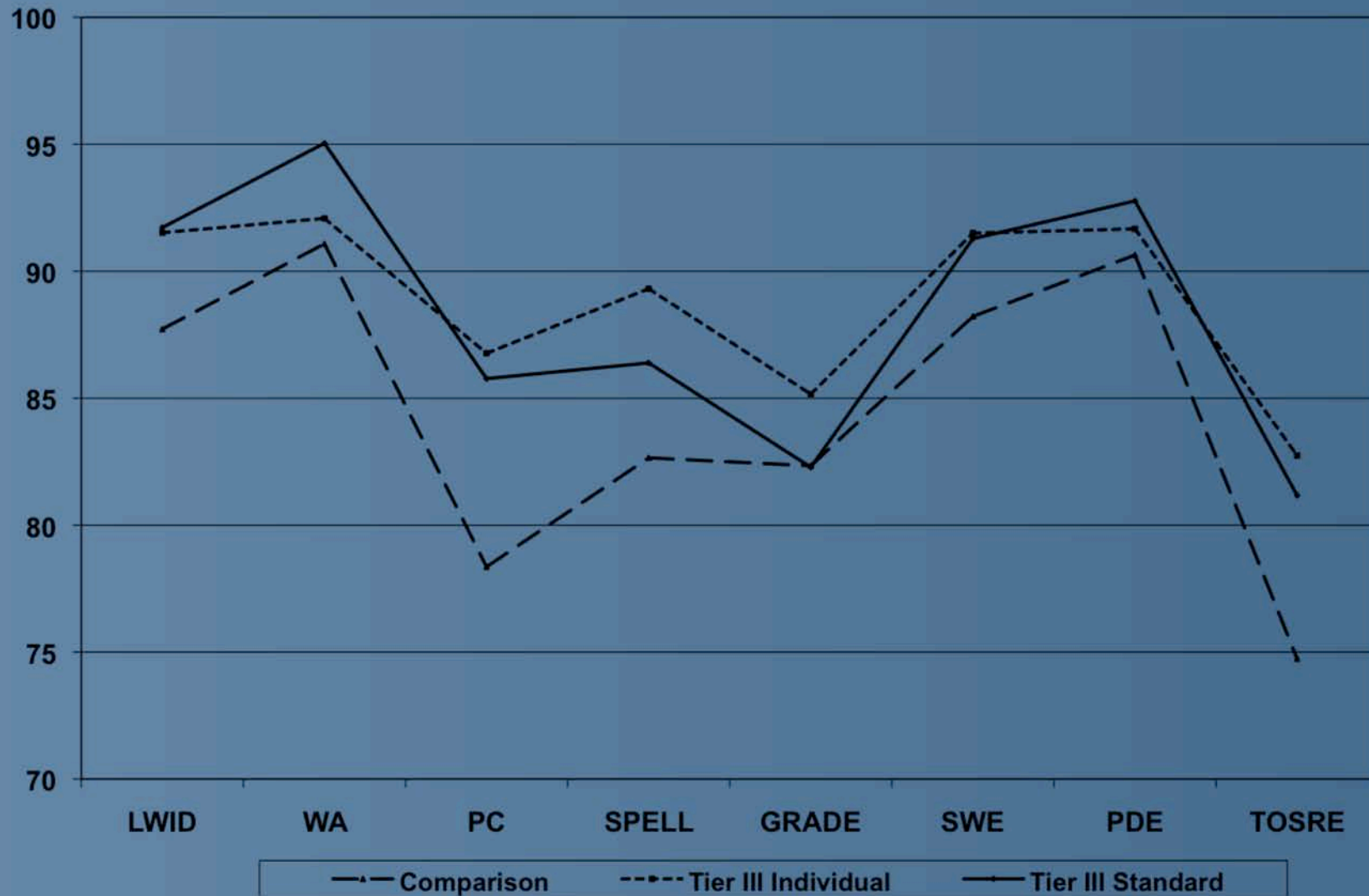


# Year 2 Results

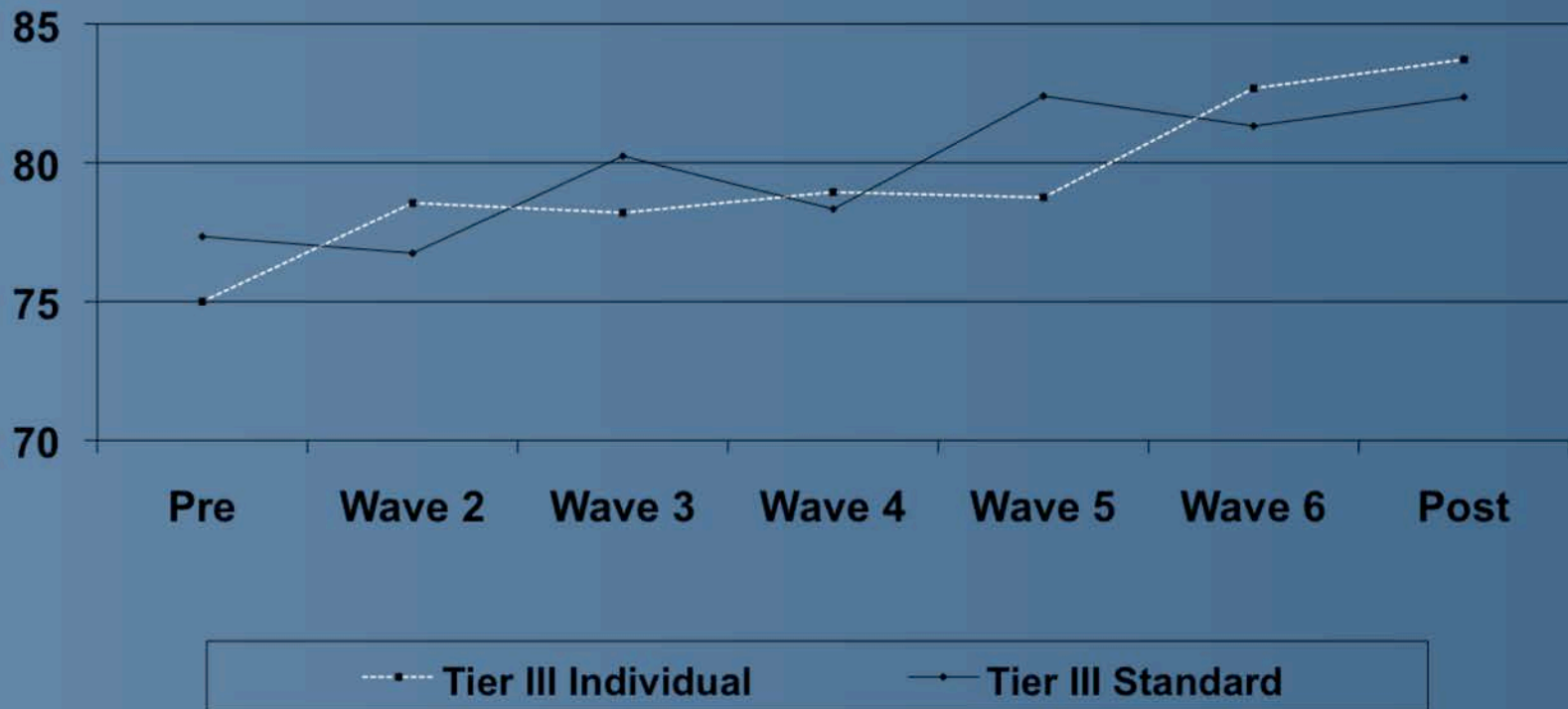
# Pretest Scores (SS)



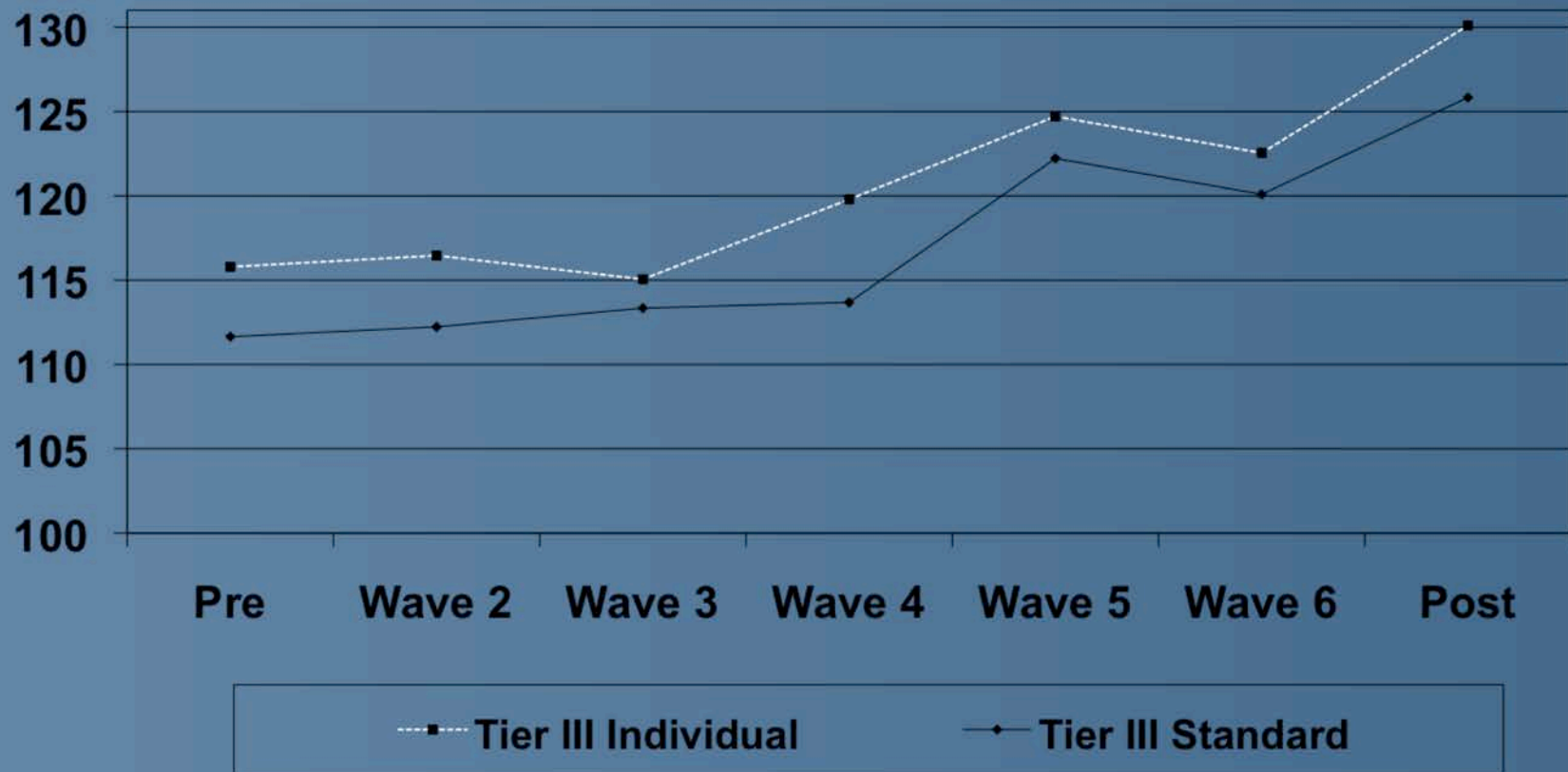
# Posttest Scores (SS)



# Test of Sentence Reading Efficiency (SS)



# Average MSPMS Passages



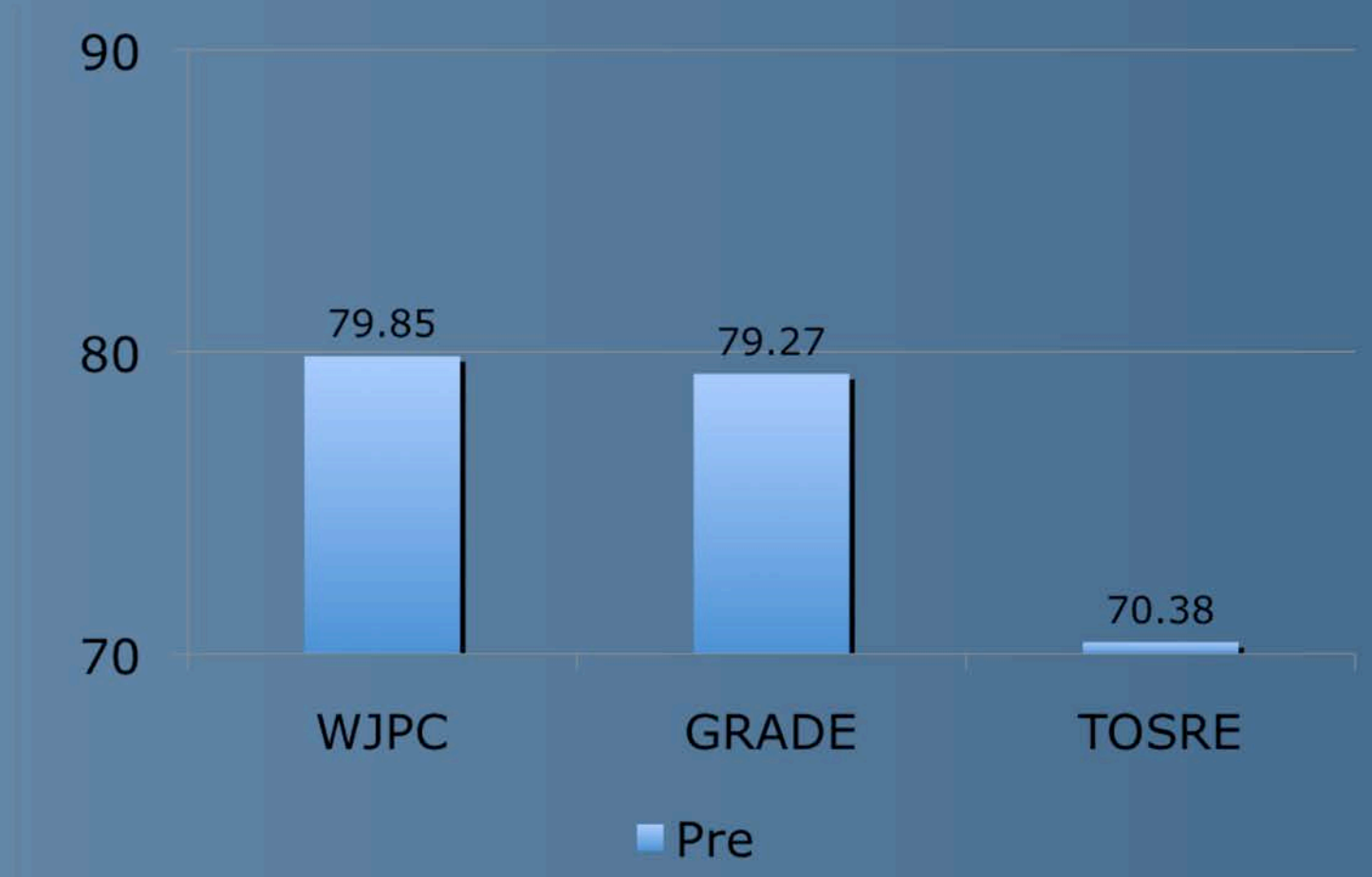
# Comprehension/Fluency Cluster

	<i>G1</i>	<i>N</i>	<i>M</i>	<i>SD</i>	<i>N</i>	<i>M</i>	<i>SD</i>
WJPC	C	33	79.85	14.64	32	77.69	12.17
	IND	44	84.98	9.76	44	87.00	12.75
	STD	39	86.26	10.75	39	86.49	10.96
GRADE	C	33	79.27	10.25	30	83.07	6.01
	IND	47	83.17	8.13	47	84.96	9.83
	STD	39	80.79	7.93	39	82.31	10.08
TOSRE	C	34	70.38	10.01	28	75.46	9.69
	IND	47	75.94	12.43	45	83.44	12.41
	STD	39	78.21	12.66	39	82.85	15.54

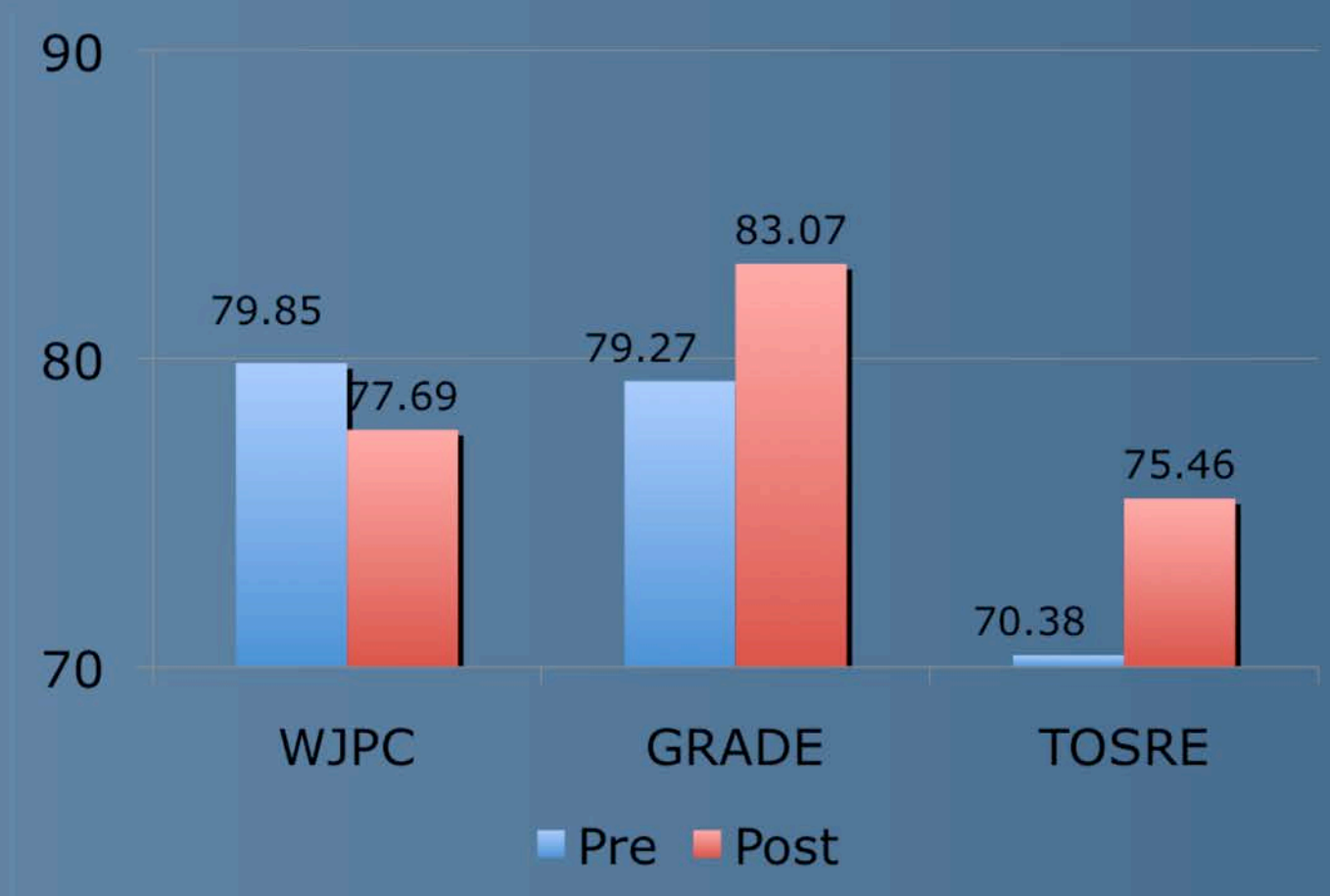
# Effect Sizes: Comprehension/Fluency Cluster

Measure	Ind. vs. C	St. vs. C	Ind. vs. St.
<b>WJ PC</b>	.74* (.27 to 1.21)	.76 (.27 to 1.24)	.04 (-.39 to .47)
<b>GRADE</b>	.22 (-.24 to .68)	-.09 (-.56 to .39)	.27 (-.16 to .69)
<b>TOSRE</b>	.70* (.20 to 1.17)	.55 (.05 to 1.04)	.04 (-.39 to .47)

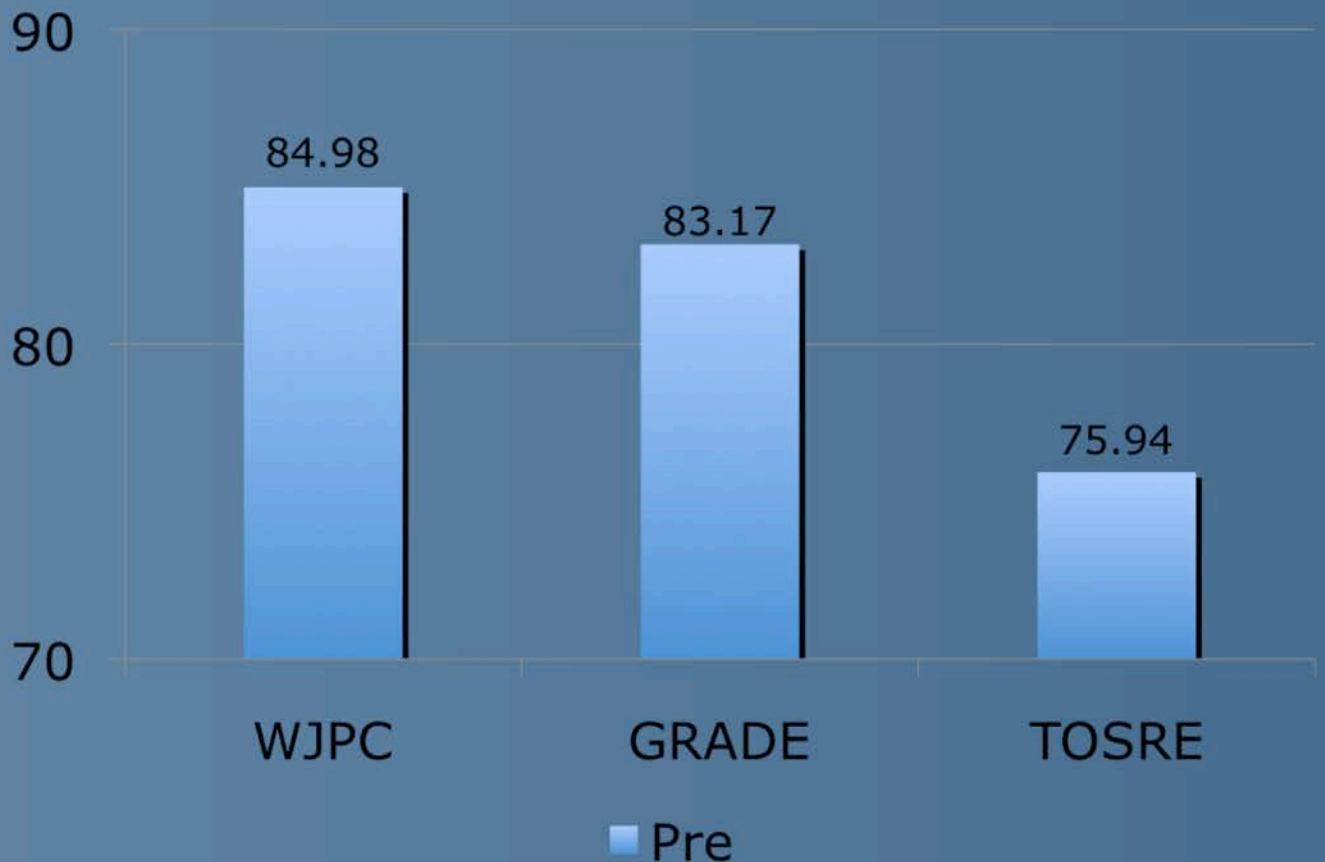
Overall, how did students in the Comparison group fare on fluency/comprehension measures?



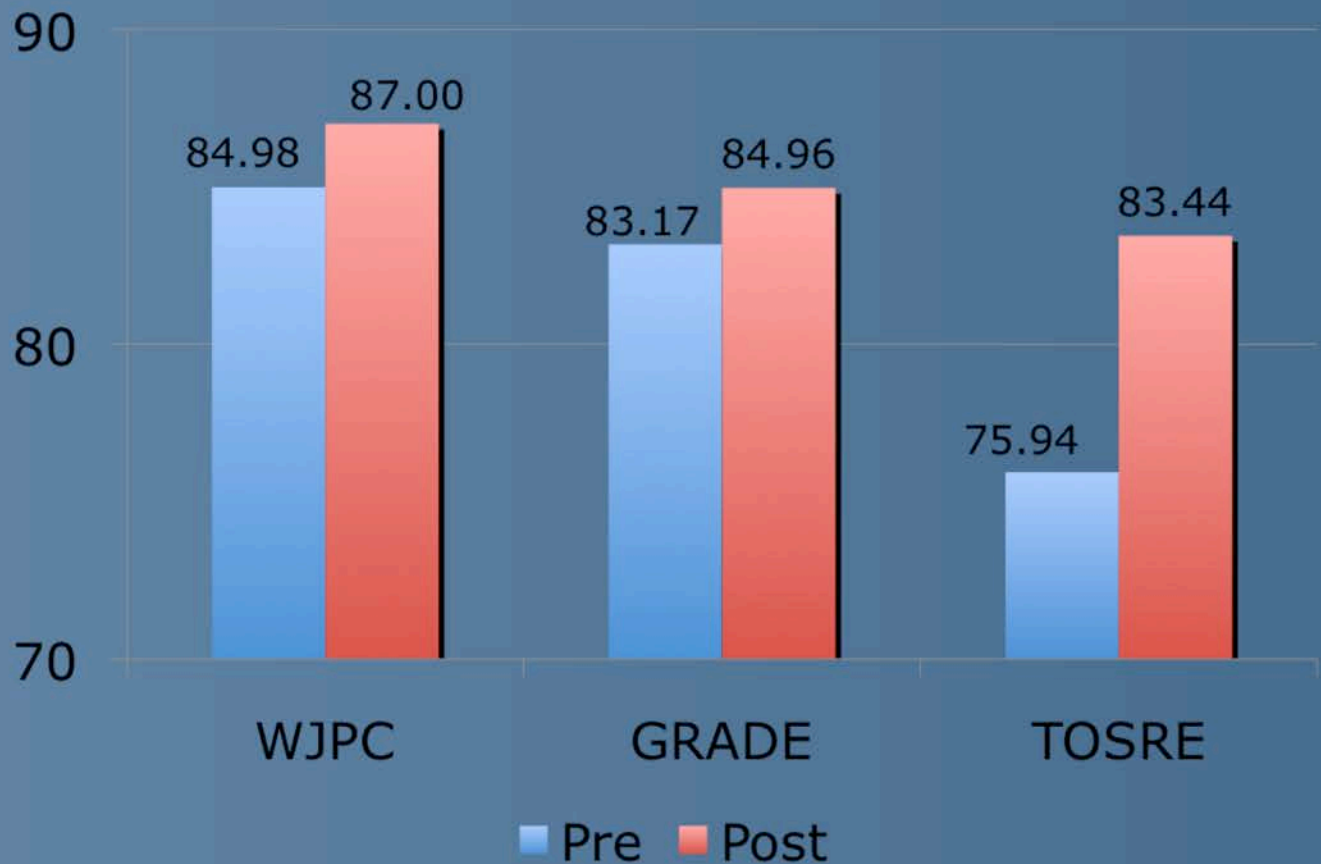
## Overall, how did students in the Comparison group fare on standardized comprehension measures?



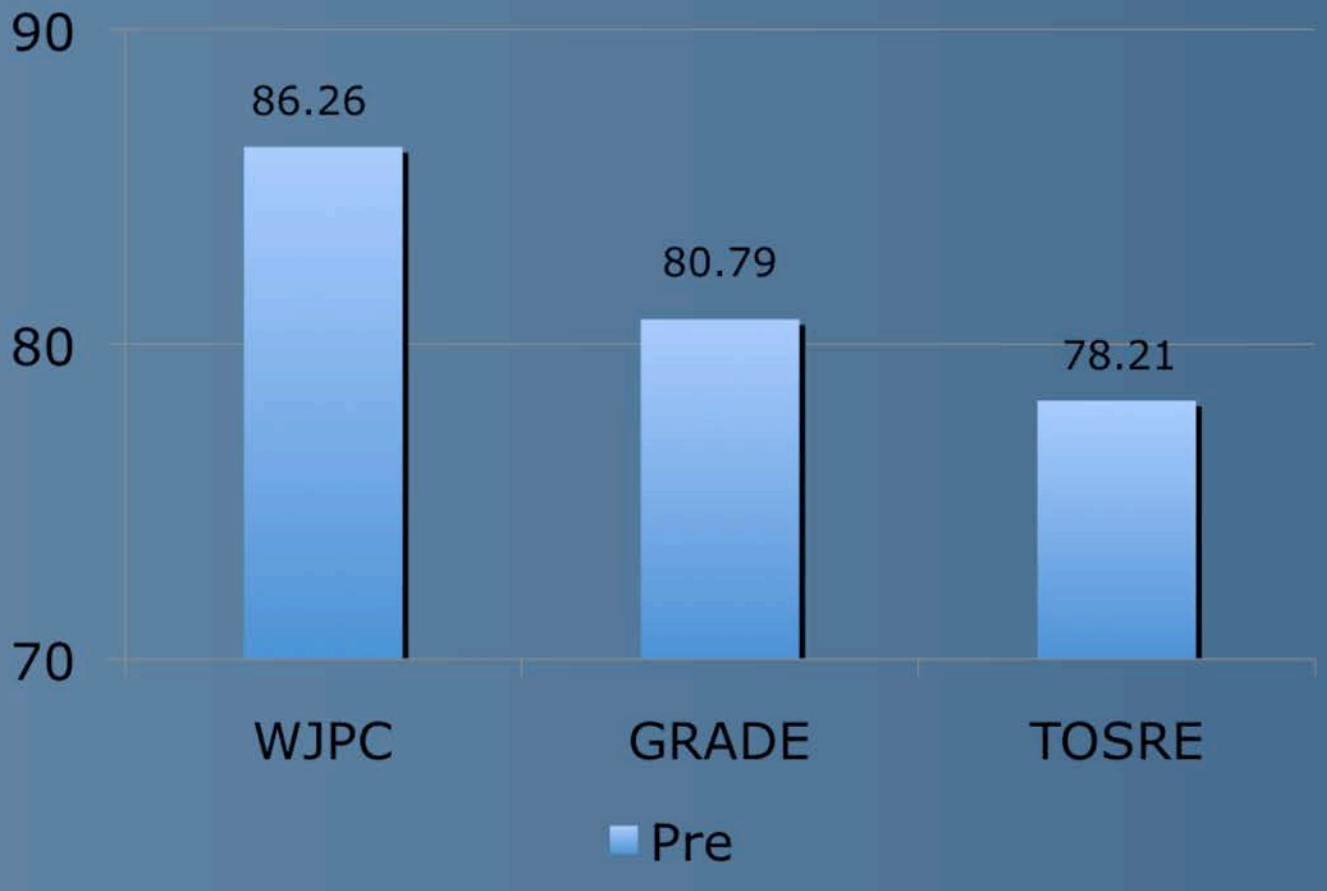
Overall, how did students in the Individualized group fare on fluency/comprehension measures?



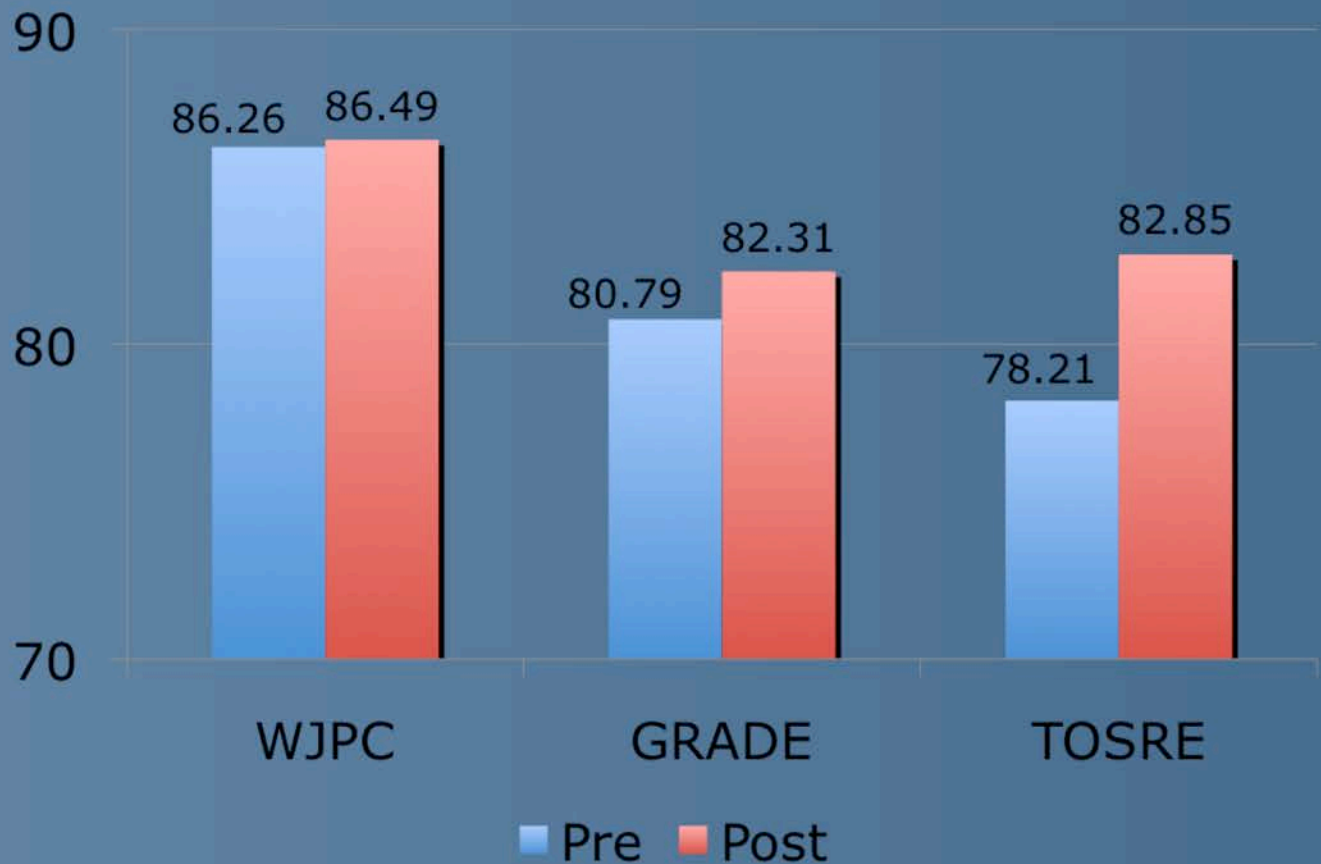
## Overall, how did students in the Individualized group fare on fluency/comprehension measures?



Overall, how did students in the  
Standardized group fare on  
fluency/comprehension measures?



Overall, how did students in the Standardized group fare on fluency/comprehension measures?



# Word Reading Cluster

*G1*      *N*      *M*      *SD*      *N*      *M*      *SD*

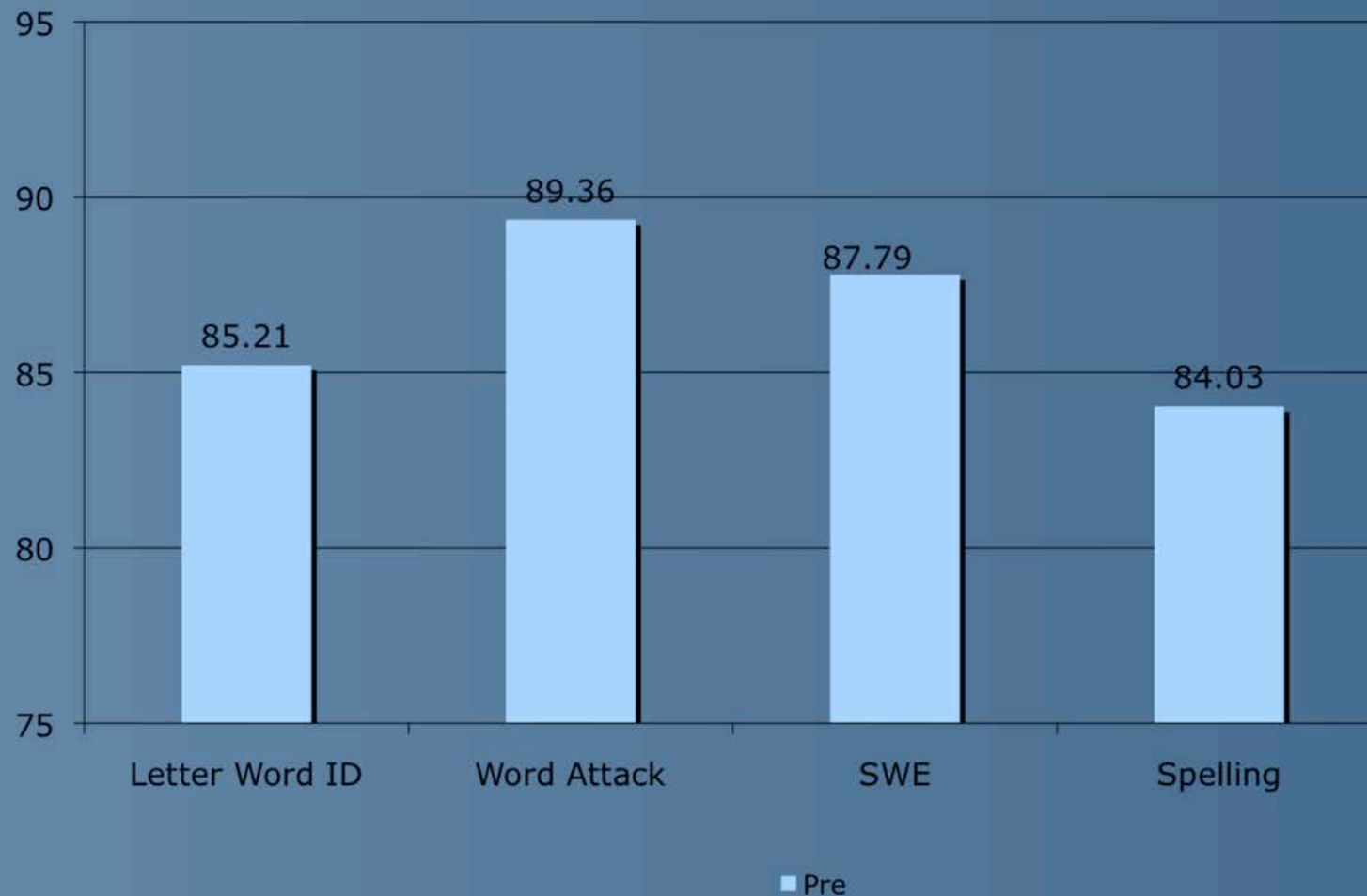
LWID	C	33	85.21	13.12	32	87.25	12.97
	IND	44	89.57	13.10	44	92.09	14.24
	STD	39	89.89	10.45	39	91.54	12.16
WA	C	33	89.36	12.56	32	90.91	11.80
	IND	44	91.43	12.45	44	92.32	12.08
	STD	39	94.21	9.95	39	95.21	9.24
SWE	C	33	87.79	12.76	32	88.59	12.34
	IND	47	91.66	11.01	44	92.23	12.30
	STD	39	89.87	10.59	39	92.05	11.58
Spelling	C	33	84.03	15.43	28	82.11	19.18
	IND	44	89.43	11.49	42	89.93	15.39
	STD	39	88.67	13.18	39	86.31	16.89

# Effect Sizes: Word Reading Cluster

Measure	Ind. vs. C	St. vs. C	Ind. vs. St.
<b>LWID</b>	.35 (-.11 to .81)	.34 (-.13 to .81)	.04 (-.39 to .47)
<b>Word Attack</b>	.12 (-.34 to .57)	.41 (-.07 to .88)	-.27 (-.70 to .17)
<b>Sight Word Efficiency</b>	.30 (-.17 to .75)	.29 (-.18 to .76)	.02 (-.42 to .45)
<b>Spelling</b>	.46 (-.03 to .94)	.23 (-.25 to .72)	.22 (-.21 to .66)

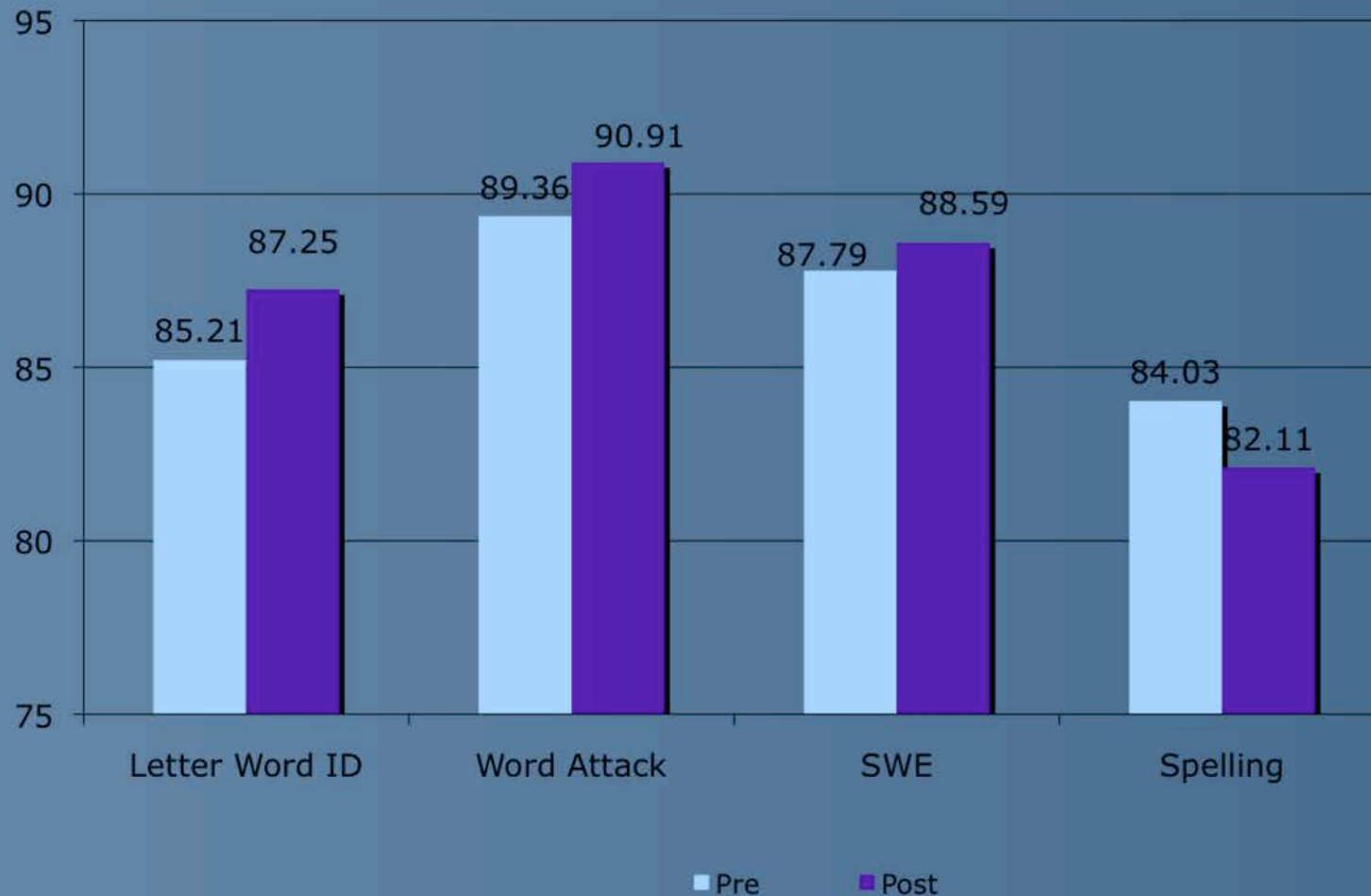


## Overall, how did students in the Comparison Group fare on standardized word reading measures?



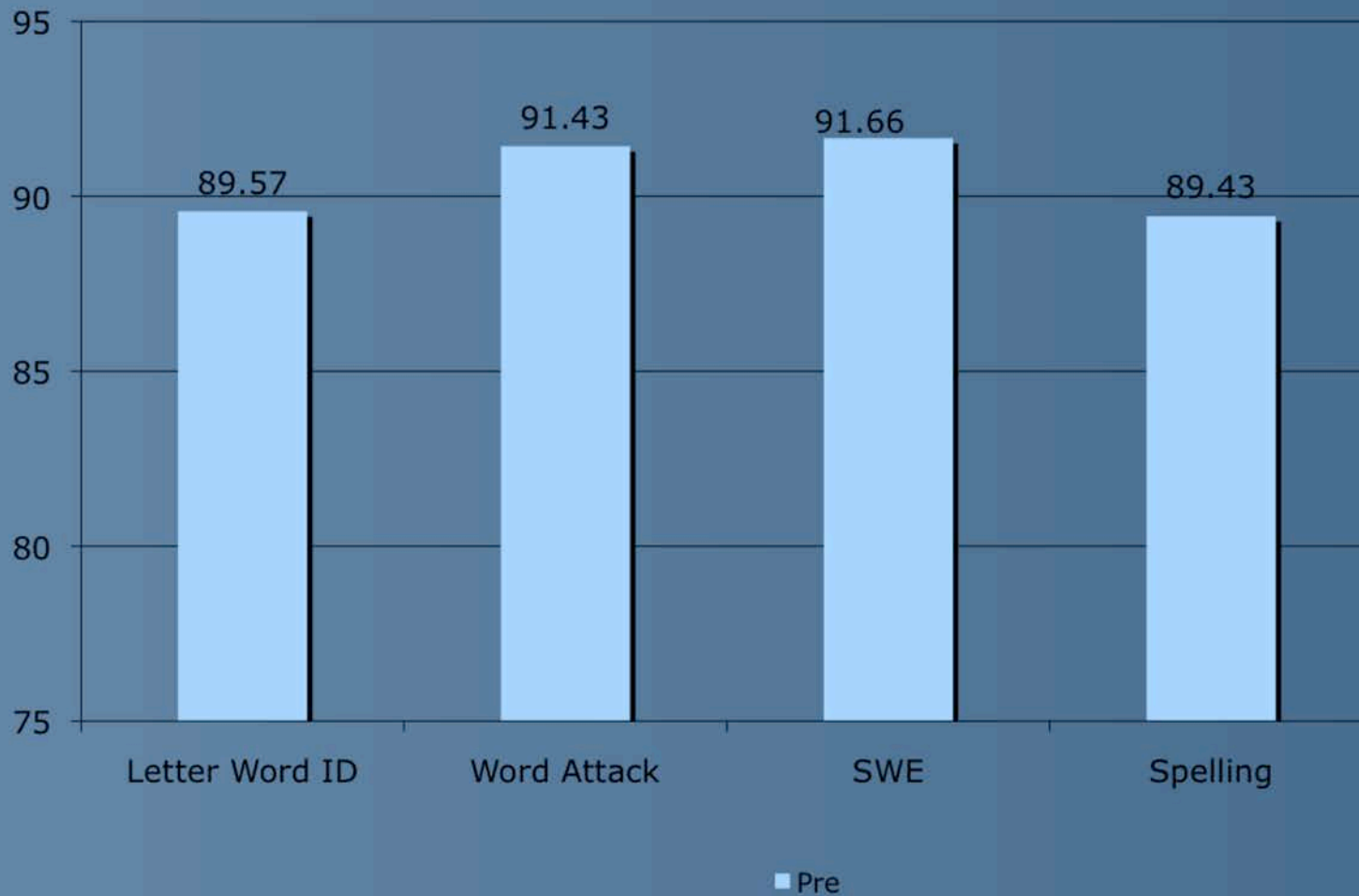


## Overall, how did students in the Comparison Group fare on standardized word reading measures?



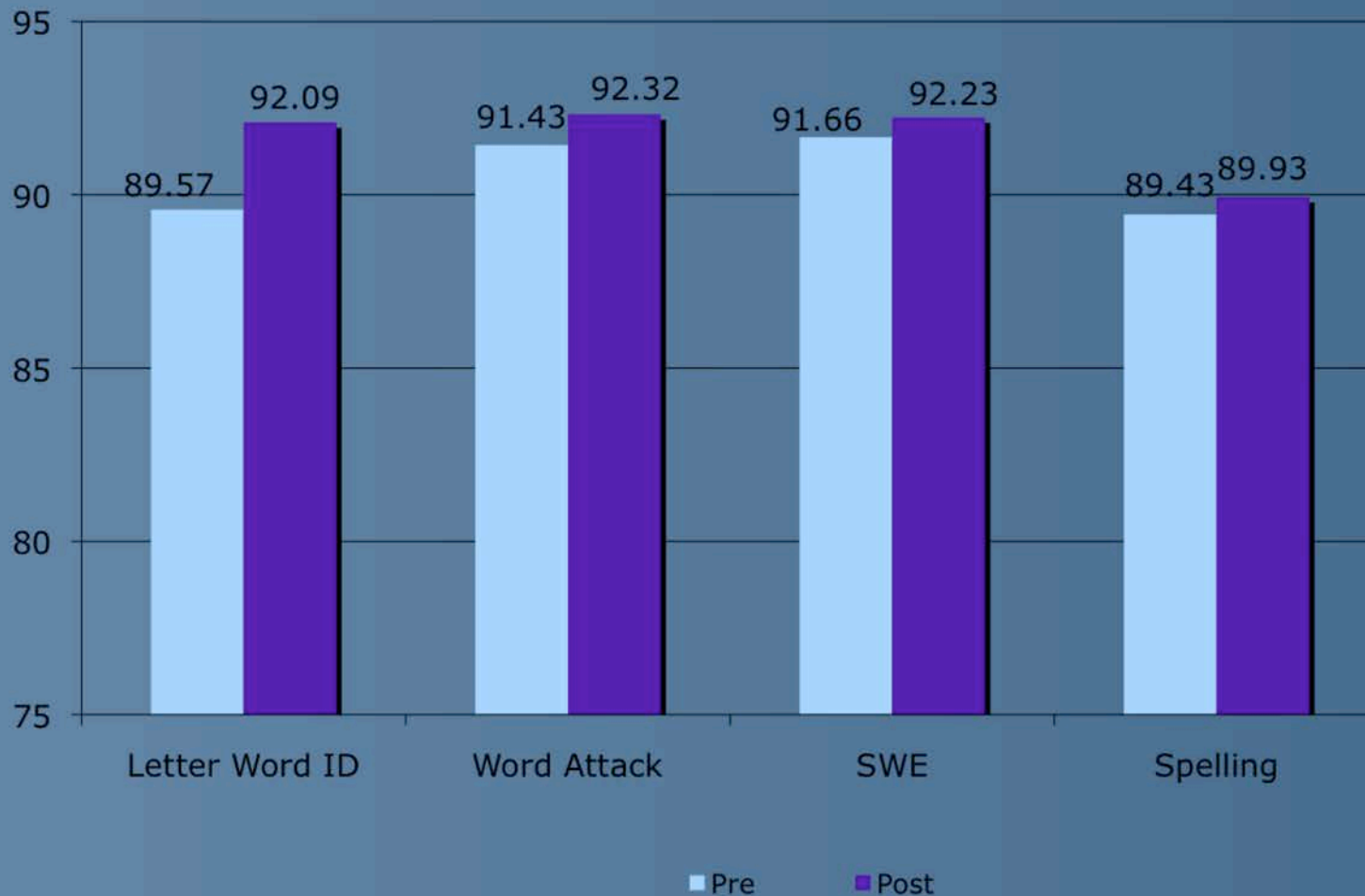


## Overall, how did students in Individualized fare on standardized word reading measures?

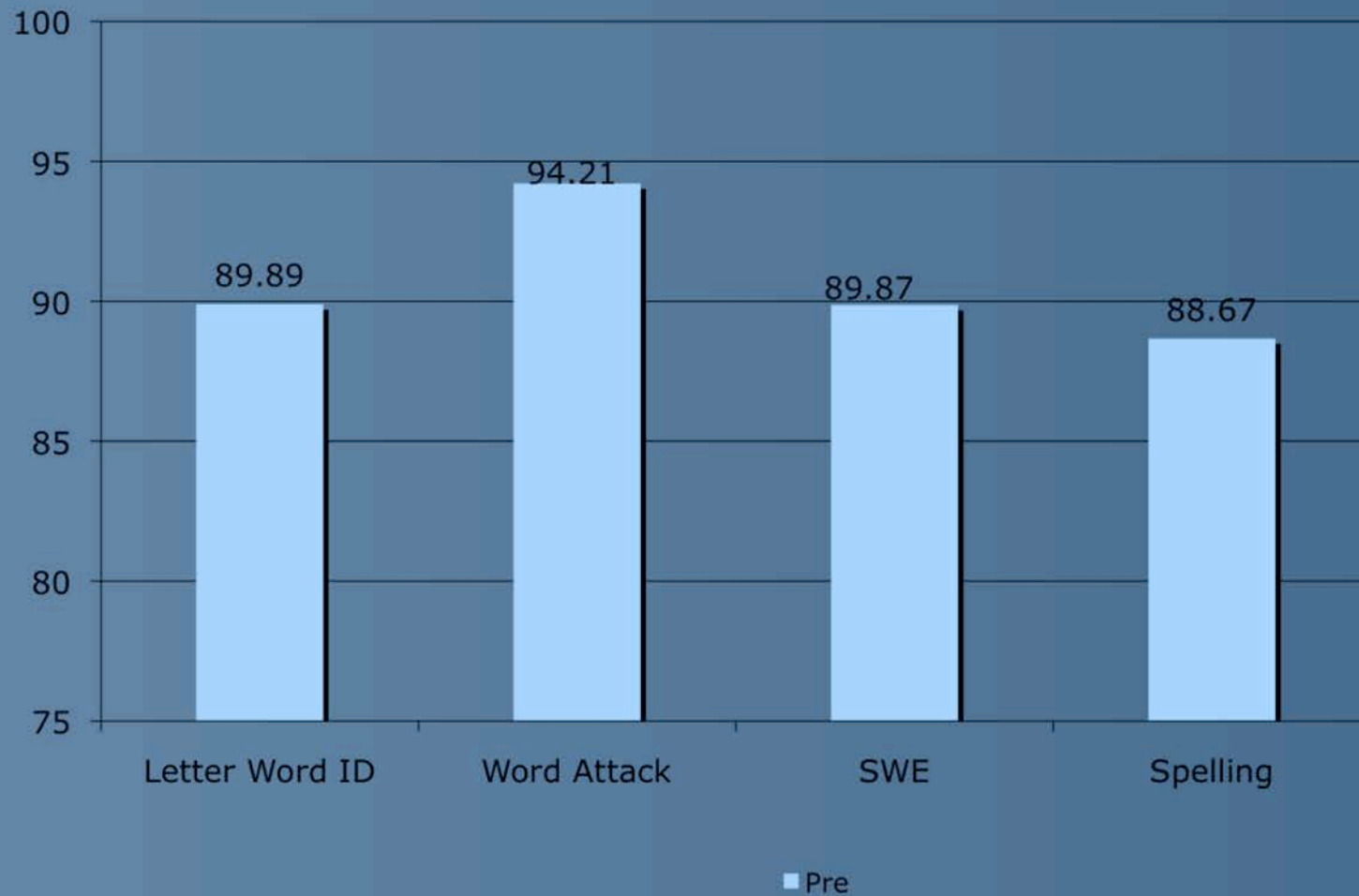




## Overall, how did students in Individualized fare on standardized word reading measures?

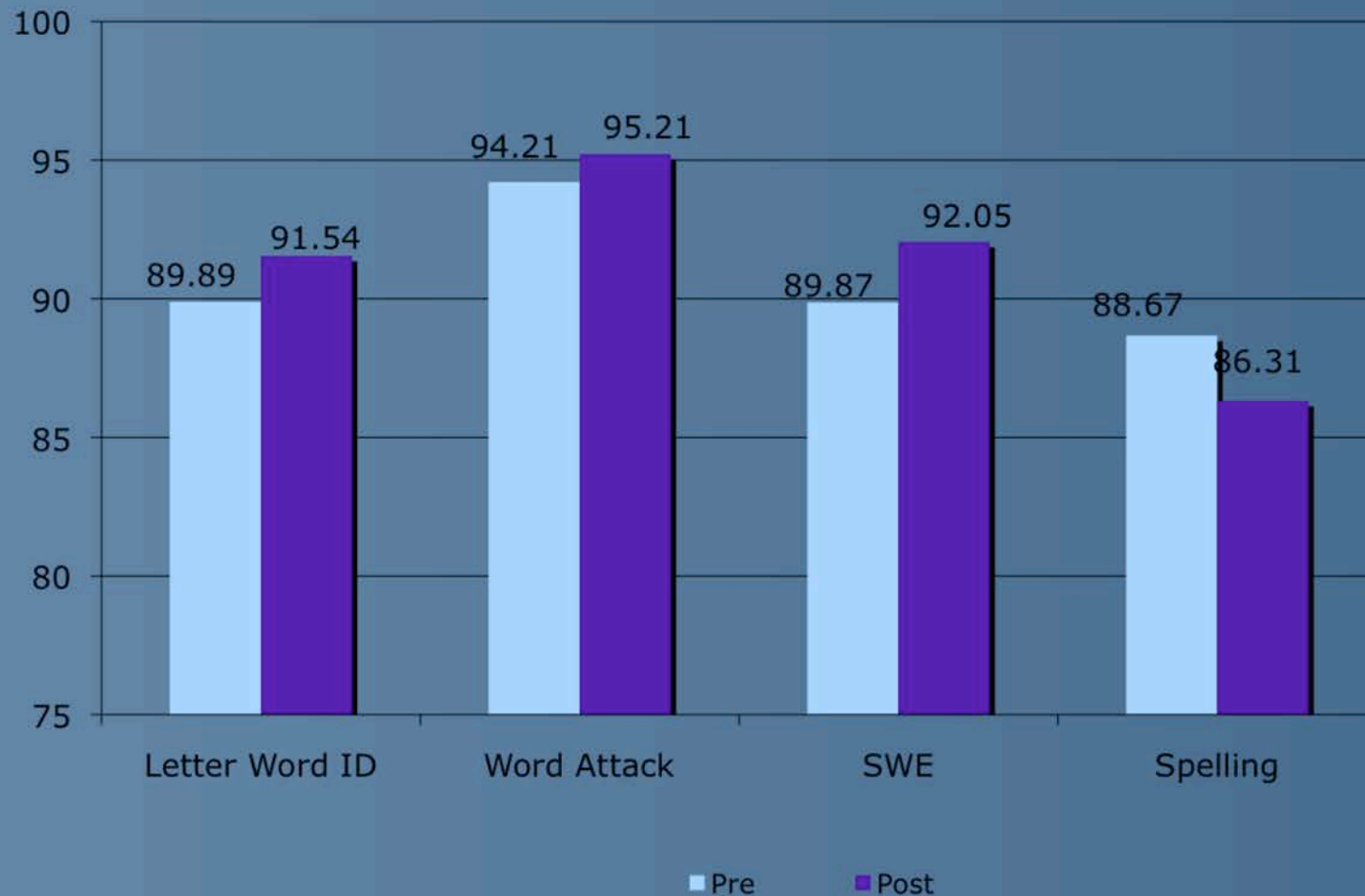


## Overall, how did students in Standardized fare on standardized word reading measures?





## Overall, how did students in Standardized fare on standardized word reading measures??





## Framework for Conceptualizing Three Categories of Reading Difficulties

Word Recognition	Good	Specific Reading Comprehension Difficulties	Normally Developing Readers
	Poor	Mixed Reading Disability	Reading Disability (Dyslexia)
		Poor	Good
		Oral Language Comprehension	

William E Tunmer,  
Massey University



# Perspectives

- A comparable study: The Enhanced Reading Opportunities Study
- Two supplemental literacy programs designed as full year courses to replace a ninth grade elective class
- When analyzed jointly, the ERO programs produced an increase of 0.9 standard score point on the GRADE reading comprehension subtests. This corresponds to an effect size of 0.09 standard deviation and is statistically significant

Kemple, J., Corrin, W., Nelson, E., Salinger, T., Herrmann, S., and Drummond, K. (2008). *The Enhanced Reading Opportunities Study: Early Impact and Implementation Findings* (NCEE 2008-4015). Washington, DC: National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences, U.S. Department of Education.

# Perspectives

All Schools	ERO (n=1,408)	Non ERO (n=1,005)	Est. Impact	ES	P- Value
Reading Comprehension Avg. Standard Score	90.1	89.2	.9	.09	.019
Reading Vocabulary Avg. Standard Score	93.4	93.2	.3	.03	.472



# Currently 2008-2009

- Minimal responders from 2007-2008 Tier III (Standardized or Individualized) Intervention are assigned to ANOTHER year of more intense Tier III Intervention
- Group size decreased: approx 1:3
- Highly individualized and responsive intervention
- Greater emphasis on word study and sentence level comprehension



# Grade 6-7 Students (Fall '06)

Grade 6-7 On-track Readers

Grade 6-7 Struggling Readers

Sufficient Progress

Tier II Intervention  
1:15: Grade 6-7

Random  
Assignment

Typical Instruction  
(Tier I Only)  
Grade 6-7

Insufficient Progress

Exit Intervention

Tier III Intervention  
Grade 7-8

Typical Instruction  
(Tier I Only)  
Grade 7-8

Standardized  
Protocol 1:5

Random  
Assignment

Individualized  
Protocol 1:5

Insufficient  
Progress

Random  
Assignment

Insufficient  
Progress

Individualized  
Protocol 1:3  
Grade 8

Typical Instruction  
(Tier I Only)  
Grade 8

Follow-up Assessment

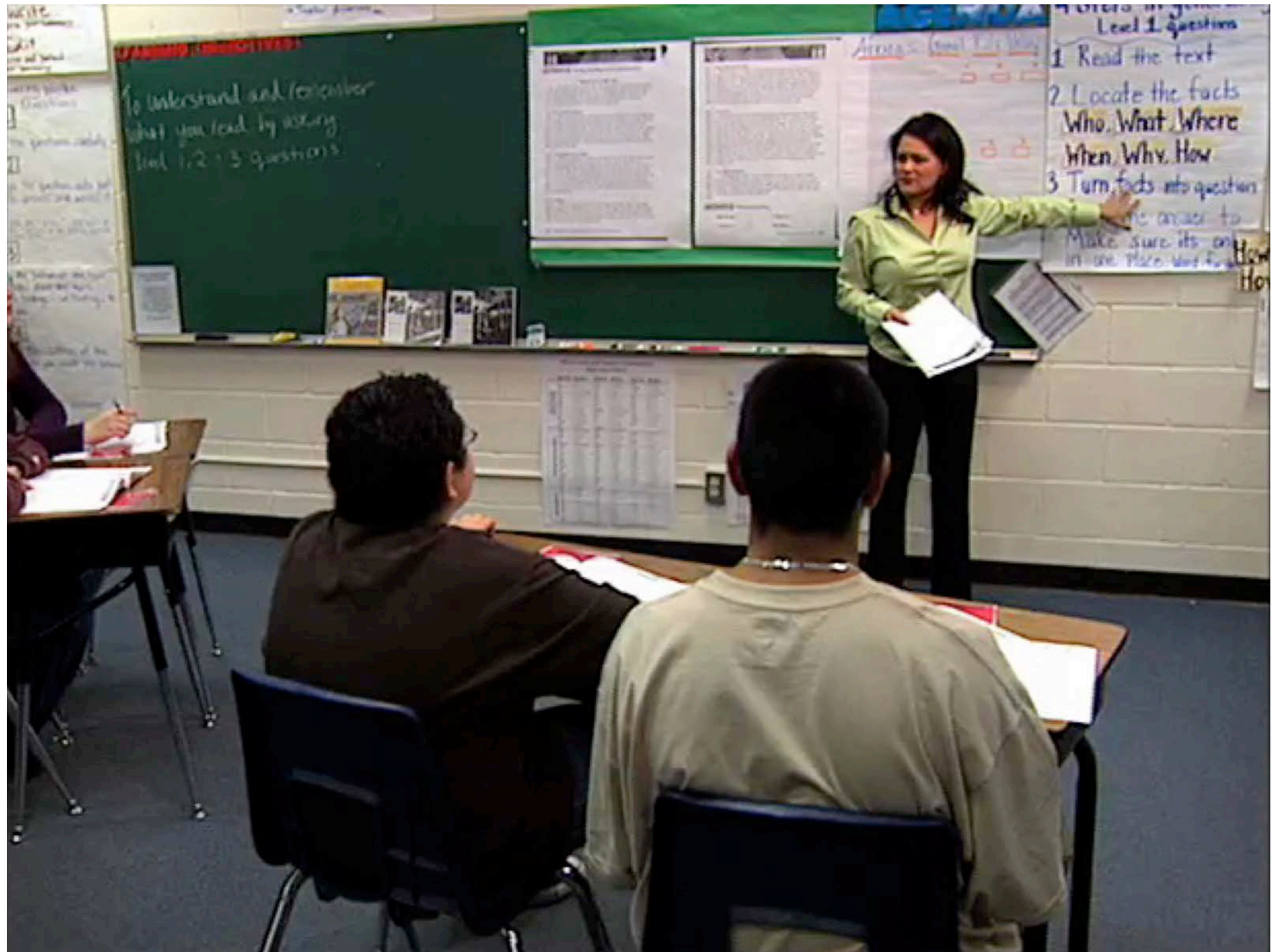


# What is RTI with Secondary Students?

## How can we make a significant impact with students?

[www.texasldcenter.org](http://www.texasldcenter.org)





1/2/2019 (Monday)

To understand and remember  
what you read by asking  
level 1, 2, 3 questions

1. Read the text  
2. Locate the facts  
Who, What, Where  
When, Why, How  
3. Turn facts into question

1. Read the text  
2. Locate the facts  
Who, What, Where  
When, Why, How  
3. Turn facts into question

1. Read the text  
2. Locate the facts  
Who, What, Where  
When, Why, How  
3. Turn facts into question

Level 1 questions  
1 Read the text  
2 Locate the facts  
Who, What, Where  
When, Why, How  
3 Turn facts into question  
4 Turn facts into question  
Make sure its only  
in the text and facts





Need help with  
homework?  
our tutors are here!  
877-66

### Building Words with Prefixes and Suffixes

## Parts of Speech

**Mathematics** *Open Up* 6.5

## AGENDA

## Review Vocabulary

## Predictions

## Chapter Reading

### Level 1 & 2 Questions

## Check Predictions

## Closure

