3 Case Studies—Analyses & Instructional Recommendations

2. Tyvon – 2nd Grade

The **Beginning** and **Advanced Decoding Surveys** were administered to Tyvon because his end-of-year DIBELS scores were below benchmark. At Tyvon's school, the **Diagnostic Decoding Surveys** are given to all students in grades K–3 who score below benchmark on the ORF screening measure or who receive an instructional recommendation of Strategic or Intensive from DIBELS.

Tyvon's Screening Assessment Scores

DIBELS - End of Year

Instructional Recommendation: Strategic - Needs Additional Intervention

Measure	Score	Risk Category	Accuracy Percentage
Oral Reading Fluency (ORF)	71	Some Risk	Not Provided

Tyvon's Diagnostic Decoding Surveys Scores

Words Read		·	En	or Co	lumn [·]	Totals		
Correctly	No. True		Sound Added or	Consonant		Short	Digraph &	Blend
(out of 50 total)		Word	Omitted		Final	Vowel	Letters qu	biellu
39	0	0	5	0	0	9	0	0

Tyvon Beginning Decoding Survey

Advanced Decoding Survey

Words Read	Error Column Totals									
Correctly	No Tru	Sound Added or	Consonant		Short	Digraph &	Dianal	Ad- vanced		
(out of 30 total)	NO IFY		Initial	Final	Vowel	Trigraph	Blend	Vowel		
	0	0 4 0		0	2	1	0	5		
16	Multi-Syllable Words									
		Nonsense	Words			Real W	/ords			
		4			1					

Tyvon's Instructional Recommendation

Without having an Accuracy Percentage score for the ORF, we cannot determine whether Tyvon is reading accurately in context. The WCPM shows that he reads below the DIBELS benchmark of 90 for the end of 2nd grade. The **Diagnostic Decoding Surveys** show that Tyvon has decoding weaknesses, so Tyvon's intervention instruction should begin with phonics.

Tyvon needs phonics instruction in short vowel sounds and practice reading words with short vowels accurately. After Tyvon demonstrates that he can read single-syllable words with short vowels accurately and with confidence, he needs specific phonics instruction in advanced vowel spellings and in reading multi-syllable words.

Case Studies—Analyses & Instructional Recommendations

REALLY GREAT READING'S **Phonics Boost**[™] would be appropriate phonics lessons for Tyvon. His group size should be no larger than 6 so that all students in the group have ample time for oral reading practice. **Phonics Boost** lessons would give Tyvon systematic, explicit phonics and phonemic awareness instruction and extensive practice reading decodable words and sentences. In addition, **Phonics Boost** emphasizes accuracy and comprehension when reading non-decodable content area text.

Detailed Analysis of Tyvon's Decoding Survey

Exhibit 13.2 is Tyvon's Beginning DS and Exhibit 13.3 is Tyvon's Advanced DS.

Overview

Tyvon's **Beginning DS** *Words Read Correctly* score is 39, which is 9 below the benchmark of 48 (see Chapter 12 for benchmarks). His error column totals show that his two major problems are short vowels (9 errors) and adding or omitting sounds (5 marks).

Tyvon's **Advanced DS** shows us that he misread 14 of 30 words. His score of 16 is only 4 below the benchmark of 20 (see Chapter 12 for benchmarks). The error column totals show us that reading single-syllable words with advanced vowels (5 errors) and unfamiliar multi-syllable words (4 errors) are his major problems on the **Advanced DS**. He also added and omitted sounds when reading (4 marks).

Tyvon's ORF score on DIBELS shows us that he reads slowly. Unfortunately, we do not have any score for Accuracy Percentage to indicate how accurately Tyvon read the DIBELS passage.

Strengths

- · Reads sight words accurately
- · Reads consonants, digraphs, and blends accurately
- · Reads words in connected text (sentences) accurately (only one error)

Weaknesses

- · Not solid with short vowel spelling patterns or short vowel letter sounds
 - Missed the short vowels in 9 words in isolation on the Beginning DS and 2 words in isolation on the Advanced DS.
 - Misread short vowels in both real and nonsense words.
- Not solid with advanced vowel spellings
 - Missed the advanced vowels in 5 words on the Advanced DS.
- · Difficulty reading unfamiliar multi-syllable words
 - Misread 4 of 5 nonsense multi-syllable words on the Advanced DS.
 - This is likely because the vowels confuse him, as shown when he misreads single-syllable words, and possibly because he does not know how to break unfamiliar words into syllables as a word attack strategy.
- · Guesses when reading words
 - Added or omitted 5 sounds to words on the Beginning DS and 4 sounds to single-syllable words on the Advanced DS.
 - When a student adds or omits sounds in a word, it confirms he is guessing because he is not limiting himself to reading just the letters in the word.



Exhibit 13.2

2. Tyvon

Beginning Decoding Survey

		Date_May 7, 2004 her A				Errc	or Gric	l			
			No Try	Sight	Obser						
e?	1 see	Real Words		Word				e boxes:			
Ŀ	¹ see ² one	$\overline{\checkmark}$			the	ads sou en blene	ds word	1		guess Slow	
12		•				ssible b	/d or b/	p reversc			
	3 they 4 you	\checkmark			Sound	Conc	onant				
E	5 are	\checkmark			Added or Omitted	Initial	Final	Short Vowel			
in.	6 rag	*		NA	Chimed		Tintai	X			
E	7 lid	rug		NA							
	⁸ dot	V		NA					Consonant Digraph:		
	9 hum	ham		NA				X	ch, sh, ck, wh, th		
lh:	¹⁰ bet	beet		NA				X	Letters qu		
22	rich			NA			NA				
	12 shop	✓ ✓		NA		NA					
8-	13 tack	track		NA	X	11/1	NA				
	4 quit			NA		NA					
	15 moth	month		NA	X	1173	NA	×		Bler	
26	dust	✓		NA			1171		NA		
	7 step	✓ ✓		NA					NA		
8-	18 trip	✓		NA					NA		
0 1	9 pond	pound		NA				X	NA		
	20 brag			NA					NA		
Т	-	ces (irregularly spelled sight words are in	italics)								
26	√ √ The co								NA	NA	
35	<i>The</i> fre		grass.								
42	Six flat	. , ,			×××					_	
	⁴³ vop	Nonsense Words		NA					NA	N/	
E.	44 yud	yude		NA				X	NA	N/	
	45 zin	V		NA					NA	N/	
12	46 keb	keeb		NA				×	NA	N/	
	47 shap	shape		NA		NA		X		N/	
26	48 thid	V		NA		NA				N	
4	⁴⁹ chut	✓		NA		NA				N	
4				NA			NA	X		N/	
	50 weck		nn Totals 0	0	5	0	0	9	0	0	
		ords Read Correctly (out of 50 total)									

Exhibit 13.3

2. Tyvon

Advanced Decoding Survey

ite_May 7, 2								: Y		
Ν	onsense Words		No Try	Sound Added or Omitted	Cons Initial	onant Final	Short Vowel	Consonant Digraph: sh, ch, th, ph Trigraph:	Observati Check the a boxes:	Ippropria
1 fut	foot						×	dge, tch		nd, then
2 shab					NA				Possible	
3 thox	V				NA				b/p rev	
4 lutch	lunch			×		NA			□ Slow	0 90000
5 phim	pim				NA			X	Blend	
	' greed						×	NA		
7 strob	V							NA		Advance
8 misp	✓ ✓							NA		Vowel
9 yume	yummy			×			NA	NA	NA	×
10 weag	<u>, , , , , , , , , , , , , , , , , , , </u>						NA	NA	NA	
11 jaib							NA	NA	NA	
12 soam	\checkmark						NA	NA	NA	
13 foom	foam						NA	NA	NA	X
14 vawk	văk						NA	NA	NA	×
15 soid	sold			×			NA	NA	NA	×
16 zout	\checkmark						NA	NA	NA	
17 foy	\checkmark					NA	NA	NA	NA	
18 fird	fried			×			NA	NA	NA	×
19 gorf	\checkmark						NA	NA	NA	
20 lerm	\checkmark						NA	NA	NA	
	Error Colum	n Totals	0	4	0	0	2	1	0	5
			No Try	Sound Added or Omitted	Initial Cons	Final onant	Short Vowel	Digraph & Trigraph	Blend	Advance Vowel
	V.			li-Syllable	Words	5				
	Nonsense Words		Incorrect or No Try				Rea	l Words		Incorre or No T
21 kimplut	\checkmark				26	fanta	stic 🗸	,		
22 gruckle	grumble		×		27	sever	al 🗸	,		
23 slafnode	slanted		×		28	attac	hed at	tack		×
24 dirper	dripper		×		29	recog				
²⁵ panventi			×		30	lotior	ı √	,		
Mul	i-Syllable Nonsense Wo	ord Errors	4				Multi-	Syllable Rec	I Word Errors	1
		16		ad Correc			_			

CHAPTER