

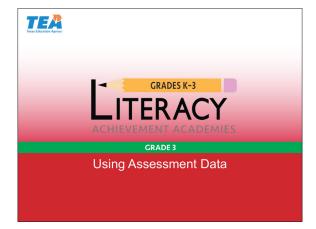
# Using Assessment Data

Participant Notes



**GRADE 3** 





#### Section Objectives

This section will enhance your knowledge of

- · different types of data,
- · their purposes, and
- how to use them effectively.



#### Questions to Address

- Why should we use assessment data in third grade?
- What kind of data should we use in third grade?
- How should we assess and use data in third grade?
- · Are we using data effectively?
- What are our next steps?



2 | Participant Notes 3: Using Assessment Data

| Video: Using Assessment Data  |
|---|
| As you watch the video, take notes related to each of the following questions:  • What tools do the teachers use to analyze the data?  • How often do the teachers discuss collecting and using assessment data?  • What do the teachers discuss related to using student data? |
|   |
| <br>Why Should We Use Data?   |
| Effective teachers "question themselves, they worry about which students are not making progress, they seek evidence of successes and gaps, and they seek help when they need it in their teaching."  — Hattie, 2012, p. 11   |
|   |
| <br>Systematic Use of Data  |
| <ul> <li>Allows for comparisons across students, classrooms, and schools</li> <li>Allows teachers to design more effective instruction</li> <li>Supports teachers in differentiating instruction</li> <li>Improves student achievement</li> </ul>                               |
| <br>Taxa Konstian Igany   |

#### Systematic Use of Data (cont.)

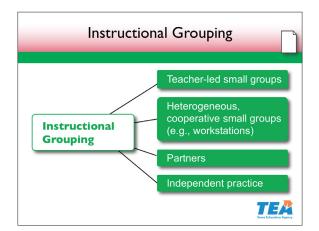
- Allows educators to track student progress across time
- Helps teachers communicate with students and parents about progress
- Helps students take responsibility for their learning and progress



#### Using Data to Differentiate

- · Modeling more examples
- · Scaffolding more extensively
- · Allowing for extended practice opportunities
- Providing immediate, corrective feedback related to the task, process, or strategies used
- Using various grouping formats





4 | Participant Notes 3: Using Assessment Data

| Video: Instructional Grouping  |
|--|
| As you watch the video, take notes related to each of the following questions:  • Which grouping formats do the teachers use?  • What kinds of tools and methods do the teachers use for classroom management?  • What kinds of activities do students participate in across the different grouping formats? |
| Instructional Grouping   |
|  |
| <br>Teacher-Led Small Groups   |
| Can be used to target specific student needs, including the following:  • Students who struggle with a skill or concept  • Students who need enrichment to move beyond grade level  • Students who require more language support  Allow teachers to provide the following:                                   |
| More modeling     More extensive scaffolding     Extended practice opportunities     Immediate feedback  |
| Instructional Grouping   |
|  |
| Small Groups   |
| On Handout 2, what do you notice about the skills that the teacher is working on in each of the groups? What do you notice about the teacher's instruction?  |
| <br><ul> <li>What do you notice about the time the teacher plans<br/>to spend with each group? What do you notice<br/>about the instructional schedule?</li> </ul>   |
| <ul> <li>Is there anything you might do differently based on<br/>the limited information you have about these<br/>students?</li> </ul>   |
| Instructional Grouping   |

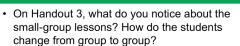
# Heterogeneous, Cooperative Small Groups and Partners

- Provide extended practice opportunities of previously taught skills with support from peers
- Give students the chance to scaffold and model strategies for one another
- Provide time for students to discuss strategies, thinking, and learning processes
- Foster oral language development, especially with academic language

Instructional Grouping



#### Grouping: Lesson Plan



- What do you notice about the partner work versus workstations versus independent work?
- Why did the teacher write how much time should be spent in partner work, workstations, and independent work? Why might this be important to consider?

Instructional Grouping



#### Workstation Planning Form

- · Objective, activity, and materials
- · Differentiation to meet students' needs
- · Student interaction
- Choice
- Student accountability (evidence of practice and learning)

Instructional Grouping



6 | Participant Notes 3: Using Assessment Data

| Partnering Students  |
|--|
|  |
| <ul> <li>On Handout 5, why did the teacher divide the list in half (in Step 2) and move the halves next to each other (in Step 3)?</li> <li>Read Step 5. Do the teacher's decisions make sense? Why or why not?</li> <li>This example uses oral reading fluency data. What other kinds of data could you use to partner students?</li> </ul>   |
| Instructional Grouping   |
| Independent Practice   |
| <ul> <li>Should be provided after students demonstrate mastery in cooperative groups or with partners</li> <li>Allows teacher to assess student mastery of skills and concepts</li> <li>Helps students develop fluency and practice to automaticity</li> <li>Provides data related to student learning and progress, which can inform instructional adaptations and decisions</li> </ul> |
| Instructional Grouping   |
| <br>What Data Should We Use  |
| Decoding (word reading) and encoding (word spelling)  Oral reading fluency  Vocabulary  Listening and reading comprehension  Writing   |

#### Decoding and Encoding

#### Decoding

- Students read a list of nonsense, or makebelieve, words.
- · The assessment can be timed or untimed.

#### **Encoding**

- Students spell words with orthographic patterns that will be taught across the year.
- The teacher examines spelling errors.

**Data for All Students** 



#### Oral Reading Fluency

- Students read a grade-level text while being timed (usually for a minute).
- The teacher follows along, marking words misread or skipped.
- Scores include accuracy (the percentage of words read correctly out of the total words read) and rate (the words correct per minute)
- Additional data come from analyzing a student's miscues, evaluating phrasing, and listening for prosodic elements.

Data for All Students



#### Vocabulary

- Receptive vocabulary: Students identify a picture (usually out of four) that matches a given word.
- Expressive vocabulary: Students name a picture of a person, object, or action or give the definition of a word.
- Relational vocabulary: Students tell how two or three words are alike.
- General vocabulary: Students give a synonym or antonym for a word, use a given word in a sentence, or orally fill in the blank in a sentence.

**Data for All Students** 



TEA

TEA

TEA

|          | Listening and Reading Comprehension   |
|----------|---|
|          |   |
|          | After listening to a text being read or reading a text, students do one of the following:                                       |
|          | <ul> <li>Orally answer open-ended questions, both literal and inferential</li> <li>Answer multiple-choice questions</li> </ul>  |
|          | Respond in writing to open-ended questions     Retell a story or what was learned from an informational text                    |
|          | Students read a text and fill in blanks, using one of the following procedures:  • Maze: Answers are chosen from three options. |
|          | Cloze: No choices are provided.   |
|          | Data for All Students   |
|          |   |
|          | Writing   |
|          |   |
|          | Output  |
|          | Mechanics   |
|          | Vocabulary  |
|          | Sentence structure  |
|          | Organization of ideas   |
|          | Voice     Control (on tout) plansants   |
|          | Genre (or text) elements  |
|          | Data for All Students   |
|          |   |
|          |   |
|          | What Data Should We Use   |
|          |   |
|          | Phonemic awareness  |
| <u> </u> | Grapheme-phoneme  |
|          | for Struggling Third-Graders?   |
|          | Sight-word knowledge  |
|          | Oral language   |

# Phonemic Awareness Students blend, segment, or manipulate individual sounds in words. The teacher records students' correct and incorrect responses. The teacher examines the errors. Data for Struggling Students

#### Grapheme-Phoneme Knowledge

- Students say the sounds of a given list of letters and letter combinations.
- Students write the matching letter or letter combination(s) of an orally presented sound.
- Students read words with various orthographic patterns (e.g., closed syllables, vowel teams).
- · These measures can be timed or untimed.

**Data for Struggling Students** 



#### Sight-Word Knowledge

- Students read a list of words.
- The list may include high-frequency words or words increasing in difficulty.
- These assessments can be timed or untimed.

**Data for Struggling Students** 



10 | Participant Notes

#### Oral Language



3: Using Assessment Data

#### Sentence-level assessments

- · Sentence memory: Students repeat sentences of increasing length.
- · Sentence grammar: Students identify whether a sentence is spoken correctly.
- · Sentence meaning: Students decide whether two spoken sentences have the same meaning.

#### Discourse-level assessments

Given a spoken question or statement, students point to a part of a picture or one of four pictures.

**Data for Struggling Students** 



#### How Should We Assess?

Assess across different literacy areas, including the following:

- · Decoding and encoding
- · Oral reading fluency
- · Vocabulary and listening and reading comprehension

Use reliable, valid assessments, including the following:

- · Universal screening and benchmark measures
- · Diagnostic measures
- · Progress-monitoring measures
- · Summative assessments
- · Language assessments



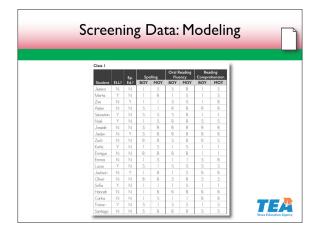
#### How Should We Assess? (cont.)

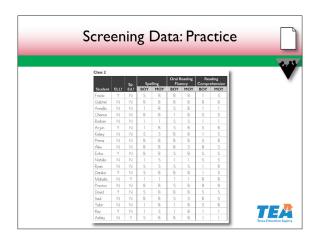
- Are used with all students three to four times a
- Assess grade-level performance
- Identify students on grade level and students at

Data Uses

- · Examine whole-class needs
- Group students for targeted small-group







# Activity Wrap-Up Did you find it difficult or easy to create instructional groups based on the data? Why? How often should you do this kind of data analysis and grouping? Why? Provided the state of the state of

12 | Participant Notes 3: Using Assessment Data

| <br>Diagnostic Measures  |
|--|
| <ul> <li>Give more in-depth information about each student's needs</li> <li>Show individual learning gaps</li> <li>Help you set goals that are more student-specific</li> <li>Allow for more precisely targeted instruction</li> </ul>   |
| TEAN Constitution former   |
|  |
| <br>How Should We Use These Data?  |
|  |
| <ul> <li>To identify specific student gaps</li> <li>To plan targeted instruction based on these gaps</li> <li>To set specific, achievable goals for individual students</li> </ul>   |
| TEX<br>Trans Education Agency  |
|  |
| Diagnostic Data: Fluency Analysis 1  |
| <ul> <li>As you listen to Student 1 read, mark errors you hear.</li> <li>Pay attention to other fluency elements like phrasing, prosody, and attending to punctuation.</li> <li>When the student finishes reading, use the checklist (on page 2) to mark observed patterns and summarize errors.</li> <li>Use the fluency rubric (on page 2) to assess expression, phrasing, smoothness, and pace.</li> <li>Calculate the student's accuracy score (percentage of words read correctly) and fluency score (words correct per minute).</li> </ul> |

#### Diagnostic Data: Retell Analysis I



- As you listen to the retell, use the number chart (on page 3) to count words in the retell.
- Rate the quality of the retell using the fourpoint scale (on page 3).



#### Diagnostic Data: Fluency Analysis 2



- As you listen to Student 2 read, mark errors you hear.
- Pay attention to other fluency elements like phrasing, prosody, and attending to punctuation.
- When the student finishes reading, use the checklist (on page 2) to mark observed patterns and summarize errors.
- Use the fluency rubric (on page 2) to assess expression, phrasing, smoothness, and pace.
- Calculate the student's accuracy score (percentage of words read correctly) and fluency score (words correct per minute).

#### TEA

#### Diagnostic Data: Retell Analysis 2



- As you listen to the retell, use the number chart (on page 3) to count words in the retell.
- Rate the quality of the retell using the fourpoint scale (on page 3).



 14 | Participant Notes
 3: Using Assessment Data

| Diagnostic Data: Comparison  |
|--|
| Examine your data for the two students.  How does each student's fluency score compare to the fluency norms we examined during the Fluency session?  What strengths does each student demonstrate?  What areas of need do you see for each student?  How can these data inform your instruction?  Compare notes with your tablemates.  Are your data similar?  Do you see the same strengths and areas of need?  |
|  |
| Diagnostic Data: Spelling Analysis   |
| On a spelling inventory, instead of simply counting each spelling as right or wrong, examine students' spelling patterns.  • Which patterns has each student mastered?  • With which patterns does each student need more instruction and practice?  Use the data to group students and target word study and recognition instruction.  • Group students with like needs together.  • For patterns that more than half of the class needs support with, teach the whole group. |
|  |
| Diagnostic Data: Individual Student Spelling Analysis  |
| For struggling students, examine specific errors made. Examples include the following:  • Confusing specific sounds (/ă/ for /ĕ/ or /ch/ for /sh/)  • Omitting sounds (leaving out the <i>n</i> in <i>sink</i> )  • Overgeneralizing an orthographic pattern (spelling all long-vowel sounds using the silent- <i>e</i> pattern— <i>wait</i> spelled <i>wate</i> )   |
| Use the data to target specific student needs.   |

#### **Progress-Monitoring Measures**

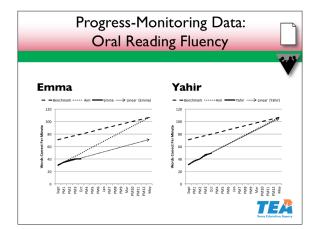
- · Are quick to administer
- Are used to monitor a student's growth in a specific area
- Assess grade-level and/or off-grade-level performance
- Provide data to adapt to and target students' learning strengths and needs



#### How Should We Use These Data?

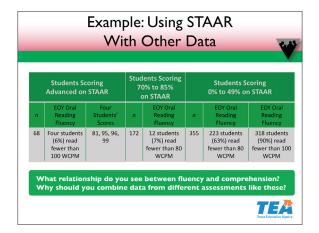
- To examine students' current level of performance
- · To examine students' progress across time
- To gauge movement toward goals and gradelevel expectations
- To adapt instruction based on performance level and improvement level
- · To set new learning goals





16 | Participant Notes3: Using Assessment Data

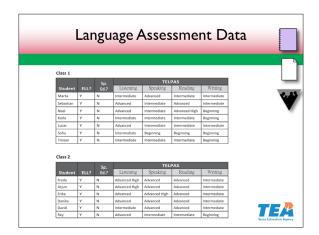
| Cuarbina Brasman Manitanina Data   |
|--|
| <br>Graphing Progress-Monitoring Data  |
|  |
| Showing progress-monitoring data in a line graph helps you visualize a student's growth and determine whether instruction is truly accelerating learning.  |
| <br>Tool to Track Progress-Monitoring Data http://buildingrti.utexas.org/instructional-materials/progress-monitoring-line-graph  |
| TEA CONTRACTOR OF THE CONTRACT |
|  |
|  |
| Summative Assessment: State of Texas   |
| <br>Assessments of Academic Readiness (STAAR)  |
| ( 11 2 2 3   |
| <ul> <li>Is used at the end of instruction to measure<br/>mastery of end-of-year expectations</li> <li>Provides an overall gauge of student<br/>achievement related to grade-level content</li> </ul>  |
|  |
|  |
|  |
| TEA  |
|  |
|  |
|  |
| <br>How Should We Use These Data?  |
|  |
| Examine data at the end of the year to find strengths and areas of need in relation to specific vocabulary and comprehension expectations  |
| Combine these data with other data (decoding, spelling, and fluency screening data) to do the following:  Analyze specific student needs across all reading and writing components  Set annual goals to improve students' overall reading and writing abilities  |
| Plan instructional changes for the following year based on students' strengths and areas of need   |
|  |



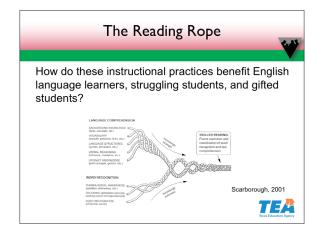
#### Assessing English Language Learners

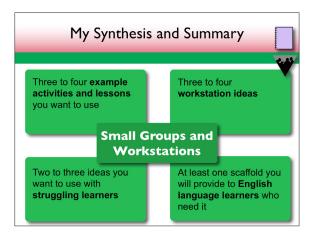
- Use assessments that are reliable and valid with this student population.
- Identify reading abilities initially in both the native language and in English.
- · Identify language strengths and needs.





| How Are We Doing?   |
|---|
| <ul> <li>Reflect on your current use of assessment data.</li> <li>Do you collect the right kinds of data?</li> <li>Do you use data for all of the purposes discussed in this session?</li> <li>Do you examine that data consistently?</li> <li>Do you make instructional decisions and adaptations based on your students' data?</li> </ul> |
| The State Education Agency  |
|   |
| Next Steps  |
| What can you do to improve your use of assessment data? Write three steps you can take on Handout 17.   |
|   |
| TEA<br>National Agent   |
|   |
| Remember  |
| Remember  |
| "If assessment is used for nothing more than sorting students, we will continue to achieve the results we have always gotten. These assessments are measures of our progress, too—but only if we choose to look closely at our impact."  — Fisher, Frey, & Hattie, 2016, pp. 166–167  |
| TEA<br>Not beautiful form   |









# Using Assessment Data

Handouts



**GRADE 3** 



# **Grouping Plan**

|               | Lesson Plan |                  | Lesson Plan                 |
|---------------|-------------|------------------|-----------------------------|
|               |             |                  | Word study and recognition: |
| Group 1       |             |                  | Fluency:                    |
| Small Group   |             |                  | Vocabulary:                 |
|               |             | Vork             | Comprehension:              |
| Small Group 2 |             | Partner Work     | Writing:                    |
| Small (       |             |                  | Word study and recognition: |
|               |             |                  | Fluency:                    |
| oup 3         |             |                  | Vocabulary:                 |
| Small Group 3 |             | tions            | Comprehension:              |
| <u> </u>      |             | Workstations     | Writing:                    |
| p 4           |             | >                |                             |
| Group         |             |                  | Word study and recognition: |
| Small Grou    |             |                  | Fluency:                    |
|               |             | · 논              | Vocabulary:                 |
| 2 dnc         |             | ent Wo           | Comprehension:              |
| Small Group 5 |             | Independent Work | Writing:                    |
|               |             |                  |                             |



### Reading Groups: Third-Grade Example

After administering a spelling inventory, a third-grade teacher analyzes the data for student strengths and needs. She finds that some students need to work on phonology and many others need to work on specific orthographic patterns. She groups her students based on these data.

- Six students need to work on words with inflectional endings and other suffixes (red group).
- Six students need to work on words with various vowel patterns (blue group).
- Another four students need to work on initial and final blends (yellow group).
- Two students need support with differentiating voiced and unvoiced consonant sounds and short-vowel sounds (purple group).

| Group                     | Skills to practice (both chorally and individually)   | Time       |
|---------------------------|---|------------|
| Red<br>(six students)     | Read and spell words with inflectional endings (-s, -ed, -ing) and other suffixes (-ion,- able, -ful) out of context.   | 5 minutes  |
|                           | Read book with words with these morphological units.  |            |
|                           | TRANSITION  | 1 minute   |
| Blue<br>(six students)    | Read and spell words with vowel patterns (long spellings, er, ar, oi, ou) out of context.  Read decodable books with words containing various vowel patterns.   | 6 minutes  |
|                           | TRANSITION  | 1 minute   |
| Yellow<br>(four students) | Read and spell words with initial and final blends ( <i>sl-, pr-, str-, -nk, -mp, -lk</i> ) out of context.  Read decodable books with words containing blends. | 6 minutes  |
|                           | TRANSITION  | 1 minute   |
| Purple (two students)     | Segment, blend, and manipulate words with voicing partners (e.g., /p/ and /b/, /d/ and /t/).  | 10 minutes |
|                           | Put hands on throat to feel the difference between the sounds and use mirrors to see how sounds are similar.  |            |
|                           | Read and spell words with the sound partners.   |            |
|                           | Read and spell words with /ă/, /ĭ/, and /ĕ/ out of context.   |            |
|                           | Read decodable book with /a/, /i/, and /e/.   |            |
|                           | TOTAL   | 30 minutes |



# **Grouping Plan: Third-Grade Example**

|                             | Lesson Plan  |                           | Lesson Plan   |
|-----------------------------|--|---------------------------|---|
| Small Group I               | Word study and recognition: Phonemegrapheme map words with /ă/ or /ĕ/ sound; read words with these sounds.  Fluency: Choral and whisper read a decodable text with /ă/ and /ĕ/ words; have individual students read aloud during whisper read to assess fluency.   |                           | Word study and recognition:  Spell /ē/ words using phoneme-grapheme mapping. (10 min.)  Fluency: Play phrase fluency game. (5 min.)  Vocabulary:  Take turns orally putting three of last week's words in sentences; then write sentences together. (10 min.) |
| Small Group 2               | Word study and recognition: Phonemegrapheme map words with /ā/ spellings; read words with these sounds.  Fluency: Choral and whisper read a decodable text with /ā/ words; have individual students read aloud during whisper read to assess fluency.  | Partner Work              | Comprehension:  n/a  Writing:  n/a  Word study and recognition:  Sort /ē/ words by spelling patterns. (8 min.)  |
| Small Group 3               | Word study and recognition: Phonemegrapheme map words with /ā/ and /ē/ spellings; read words with these sounds.  Fluency: Choral and whisper read a decodable text with /ā/ and /ē/ words; have individual students read aloud during whisper read to assess fluency.  | Workstations              | Fluency:  n/a  Vocabulary:  n/a  Comprehension:  Complete two sentence anagrams (rearranging the words in the sentences to form new sentences). (5 min.)  Writing:  |
| Small Group 5 Small Group 4 | Word study and recognition: Sort words with prefixes pre-, re-, and un-; discuss meanings of words.  Vocabulary: Have each student pick a word from the prefix sort and write it in a sentence.  Comprehension: Partner students to read a short story to discuss the following day.  Writing: Conference with four students who are in the planning stage of a writing piece. | Independent Work Work Wor | Word study and recognition:  n/a  Fluency:  n/a  Vocabulary:  n/a  Comprehension:  Using model, fill out graphic organizer describing main character from story read aloud in whole group. (10 min.)  |
| Small (                     |  | Indepe                    | Writing: Write sentences from comprehension workstation and add correct capitalization and punctuation. (5 min.)  |



3: Using Assessment Data Handout 4 | 1 of 2

# **Workstation Planning Form**

| Element                | Explanation |
|------------------------|-------------|
| Workstation            |             |
| Objective              |             |
| Activity               |             |
| Materials              |             |
| Differentiation        |             |
| Student<br>Interaction |             |
| Student<br>Choice      |             |
| Accountability         |             |

2 of 2 | Handout 4 3: Using Assessment Data

## Workstation Planning Form (Example)

| Element                | Explanation  |  |  |  |  |
|------------------------|--|--|--|--|--|
| Workstation            | Phrase Fluency Game  |  |  |  |  |
| Objective              | Build automaticity and phrasing by reading common phrases and short sentences.   |  |  |  |  |
| Activity               | <ul> <li>With a partner, students play the phrase fluency game using the following procedures: <ul> <li>Partner A starts with the phrase cards. Partner B starts with the timer and "Yes" and "No" cards.</li> <li>Partner B says, "Go" and starts the timer.</li> <li>Partner A turns over the first phrase card in the deck, reads it aloud, and passes it to Partner B. Partner B checks to ensure Partner A read it correctly. If so, it goes in the "Yes" pile. If not, it goes in the "No" pile.</li> <li>Partner B times for one minute while Partner A continues turning over cards and reading them aloud.</li> <li>Partner B can help Partner A with any phrases. As long as Partner A reads the phrase aloud correctly, it can go in the "Yes" pile.</li> <li>After one minute, Partner A stops, counts the cards in the "Yes" pile, and records the number on the Phrase Fluency chart.</li> <li>Partner B prepares the materials for the next round by stacking the phrase cards and giving Partner A the timer and "Yes" and "No" cards.</li> <li>Partners A and B then switch roles, with Partner B reading the cards and Partner A timing and checking Partner B's reading of the phrases.</li> </ul> </li> <li>Each partner gets three turns reading the phrase cards. They record the number of phrases read in one minute each time on the Phrase Fluency chart.</li> <li>When the game is finished, each partner chooses one phrase to write in a sentence.</li> </ul> |  |  |  |  |
| Materials              | Phrase cards, "Yes" and "No" cards, Phrase Fluency chart, timer, pencil  |  |  |  |  |
| Differentiation        | Struggling readers are partnered with stronger readers. Phrase cards are color-coded based on difficulty, so students know which color they should use for the game.   |  |  |  |  |
| Student<br>Interaction | Students work together to play the game and help each other with difficult phrases.  |  |  |  |  |
| Student<br>Choice      | Each student gets to choose one phrase to write in a sentence once the game is finished.   |  |  |  |  |
| Accountability         | Students must fill out the Phrase Fluency chart with the number of phrases read in one minute. There should be three scores.  During workstation wrap-up, the teacher calls on a few students to share how they did.   |  |  |  |  |

3: Using Assessment Data Handout 5 | 1 of 2

# **Partnering Students Example**

Step 1: Rank students.

| <u>Last Name</u> | <u>First Name</u> | Oral Reading Fl | luency       |                     |                      |
|------------------|-------------------|-----------------|--------------|---------------------|----------------------|
| Hanson           | Missy             | 133             |              |                     |                      |
| Barrack          | Mandy             | 116             |              |                     |                      |
| Shore            | Carolyn           | 110             |              |                     |                      |
| Smith            | Lance             | qq              |              |                     |                      |
| Horner           | Kaleb             | 96              |              |                     |                      |
| Richards         | Chris             | 78              |              |                     |                      |
| Barr             | Jenny             | 75              |              |                     |                      |
| Nieto            | Jose              | 66              |              |                     |                      |
| Mason            | Lori              | 65              |              |                     |                      |
| Kaspian          | Eli               | 59              |              |                     |                      |
| Romero           | Edgar             | 55              | 2. Divida    | liet in healf       |                      |
| Kort             | Ruby              | 55              | ep 2: Divide | list in nair.       |                      |
| Salinas          | Melissa           | 47              |              |                     |                      |
| Sanders          | Sid               | 42              |              |                     |                      |
| Moore            | Jay               | 39              |              |                     |                      |
| Willis           | Heather           | 34              |              |                     |                      |
| Stern            | Tina              | 33              |              |                     |                      |
| Doogan           | Carl              | 31              |              |                     |                      |
| Gunner           | Landon            | 25              |              |                     |                      |
| Mitchell         | Diane             | 24              |              |                     |                      |
| Jackson          | Jerrel            | 19              | (            | Stan 3: Move halves | next to each other.  |
| Treviño          | Leti              | 15              |              | Missy Hanson (133)  | Ruby Kort (55)       |
| Stevens          | Roger             | 11              |              | Mandy Barrack (116) | Melissa Salinas (47) |
|                  |                   |                 |              | Carolyn Shore (110) | Sid Sanders (42)     |
|                  |                   |                 |              | _ance Smith (99)    | Jay Moore (39)       |
|                  |                   |                 | k            | (aleb Horner (96)   | Heather Willis (34)  |
|                  |                   |                 | (            | Chris Richards (78) | Tina Stern (33)      |
|                  |                   |                 |              | Jenny Barr (75)     | Carl Doogan (31)     |
|                  |                   |                 |              | Jose Nieto (66)     | Landon Gunner (25)   |
|                  |                   |                 | L            | _ori Mason (65)     | Diane Mitchell (24)  |
|                  |                   |                 |              | Eli Kaspian (59)    | Jerrel Jackson (19)  |
|                  |                   |                 | E            | Edgar Romero (55)   | Leti Treviño (15)    |
|                  |                   |                 |              |                     | Roger Stevens (11)   |

2 of 2 | Handout 5 3: Using Assessment Data

#### Step 4: Partner students based on list.

Missy, Ruby

Mandy, Melissa

Carolyn, Sid

Lance, Jay

Kaleb, Heather

Chris, Tina

Jenny, Carl

Jose, Landon

Lori, Diane

Eli, Jerrel

Edgar, Leti, Roger

#### Step 5: Repartner based on other information.

There is a big discrepancy between Missy and Ruby and Missy is not good at working with students who struggle, so I moved Kaleb up to work with Missy.

I moved Ruby into Kaleb's place because she is reading much more fluently than Heather, so she will provide a model for her.

I also moved Roger to work with Lori and Diane because Diane is not too much higher than Roger, and Lori and Diane follow directions well and will help Roger stay on task.

I have left the others partnered for now, but I may have to change them based on rate of progress, behavior issues, or need for modeling.

#### **Final List**

Missy, Kaleb

Mandy, Melissa

Carolyn, Sid

Lance, Jay

Ruby, Heather

Chris, Tina

Jenny, Carl

Jose, Landon

Lori, Diane, Roger

Eli, Jerrel

Edgar, Leti

### Third-Grade Assessment Examples

All students should be assessed in each of the following areas.

#### **Decoding**

- Students read a list of nonsense, or make-believe, words.
- Assessment can be timed or untimed.

#### **Encoding**

- Students spell words with orthographic patterns that will be taught across the year.
- The teacher examines spelling errors.

#### **Oral Reading Fluency**

- Students read a grade-level text while being timed (usually for a minute).
- The teacher follows along, marking words either misread or skipped.
- Scores include accuracy (percentage of words read correctly out of total words read) and fluency (words correct per minute).
- Additional data come from analyzing students' miscues, evaluating phrasing, and listening for prosodic elements.

#### Vocabulary

- Receptive vocabulary: Students identify a picture (usually out of four) that matches a given word.
- Expressive vocabulary: Students name a picture of a person, object, or action or give the definition of a word.
- Relational vocabulary: Students tell how two or three words are alike.
- General vocabulary: Students give a synonym or antonym for a word, use a given word in a sentence, or orally fill in the blank in a sentence.

2 of 4 | Handout 6 3: Using Assessment Data

#### Listening or Reading Comprehension

After listening to a text being read or reading a text, students

- orally answer open-ended questions, both literal and inferential;
- answer multiple-choice questions;
- respond in writing to open-ended questions; or
- retell a story or what was learned from an informational text.

Students read a text and fill in blanks by using

- a maze procedure, in which answers are chosen from three options; or
- a cloze procedure, in which no choices are provided.

#### Writing

- Before students write a text, the teacher provides a rubric that includes elements that will be assessed.
- After students have written the text, the teacher uses the rubric to gauge the effectiveness of the writing sample.
- Elements may include output, mechanics, vocabulary, sentence structure, organization of ideas, voice, and genre (or text) elements.

## Possible Assessments for Students Who Struggle

For students who struggle in one or more of the areas listed on the previous pages, more diagnostic information can help teachers target specific needs in fundamental areas like phonemic awareness or grapheme-phoneme knowledge.

#### **Phonemic Awareness**

### (for students struggling with decoding, spelling, or possibly fluency)

- Students blend, segment, or manipulate individual sounds in words.
- The teacher records students' correct and incorrect responses.
- The teacher examines the errors.

Sample items may include the following:

- $\frac{f}{r} \frac{f}{r} \frac{f}{r}$  what's the word?
- Tell me the sounds in *plant*.
- Say his. Now, say his without the /h/.
- Say fright. Now, say fright without the /t/.
- Say fry. Now, replace the /f/ with /t/.
- Say test. Now, replace the /s/ with /n/.

# Grapheme-Phoneme Knowledge (for students struggling with decoding, spelling, or fluency)

- Students say the sounds of a given list of letters and letter combinations.
- Students write the matching letter or letter combination(s) of an orally presented sound.
- Students read words with various orthographic patterns (e.g., closed syllables, vowel teams).
- These measures are more extensive than the decoding measures described above.
- These measures can be timed or untimed.

# Sight-Word Knowledge (for students struggling with reading accuracy or fluency)

- Students read a list of words.
- The list may include high-frequency words or words increasing in difficulty.
- These assessments can be timed or untimed.

4 of 4 | Handout 6 3: Using Assessment Data

### Oral Language

### (for students struggling with comprehension, not decoding or word reading)

Sentence-level assessments include the following:

- Sentence memory: Students repeat sentences of increasing length.
- Sentence grammar: Students identify whether a sentence is spoken correctly.
- Sentence meaning: Students decide whether two spoken sentences have the same meaning.

Discourse-level assessments: Given a spoken question or statement, students point to a part of a picture or one of four pictures.

Adapted from Farrall, 2012; Kilpatrick, 2015; Spear-Swerling, 2015.

3: Using Assessment Data Handout 7 | 1 of 1

# **Story Retelling Record Sheet**

Story retelling is a technique to promote comprehension and monitor students' comprehension progress. This record sheet can be used to record students' retelling of the beginning, middle, and ending of a story.

Name: Date: Story: Number of Times Read: Pages:

| Story     | Student's Retelling | Prompts  |
|-----------|---------------------|--|
| Beginning |                     | What happened in the beginning?  |
|           |                     | Where did the story happen?  |
|           |                     | Who were the main characters?  |
|           |                     | What was the problem?  |
| Middle    |                     | <ul><li>What happened next?</li><li>What did do?</li><li>Why?</li></ul>      |
| Ending    |                     | <ul><li>How was the problem solved?</li><li>How did the story end?</li></ul> |

Adapted from Tompkins, 1998.



# Sample Screening Data

### Class I

|           |      | Sp.  | Spelling |     |     | eading<br>ency | Reading<br>Comprehension |     |
|-----------|------|------|----------|-----|-----|----------------|--------------------------|-----|
| Student   | ELL? | Ed.? | BOY      | MOY | BOY | MOY            | BOY                      | MOY |
| Jessica   | N    | N    |          | S   | S   | В              |                          | S   |
| Marta     | Y    | N    |          | В   |     | S              |                          | S   |
| Zoe       | N    | Y    |          | I   | S   | S              | ]                        | В   |
| Aiden     | N    | N    | S        | I   | В   | В              | В                        | В   |
| Sebastian | Y    | N    | S        | S   | S   | В              | ]                        | I   |
| Noel      | Y    | N    |          | S   | В   | В              | S                        | S   |
| Josaiah   | N    | N    | S        | В   | В   | В              | В                        | В   |
| Jaiden    | N    | Y    | S        | В   | В   | В              | В                        | В   |
| Zach      | N    | N    | В        | В   | S   | В              | В                        | S   |
| Karla     | Y    | N    |          | S   |     | S              |                          | I   |
| Enrique   | N    | N    | В        | В   | В   | В              |                          | I   |
| Emma      | N    | N    |          | S   |     | Ι              | S                        | В   |
| Lucas     | Y    | N    | S        | I   | S   | S              | S                        | S   |
| Jackson   | N    | Y    |          | В   |     | S              | В                        | В   |
| Oliver    | N    | N    | В        | В   | S   | В              | S                        | S   |
| Sofia     | Y    | N    | I        | I   | I   | S              |                          | I   |
| Hannah    | N    | Ν    |          | В   | В   | В              | В                        | В   |
| Carlos    | N    | Ν    |          | S   | ]   | I              | В                        | В   |
| Tristan   | Y    | Ν    | S        |     | S   | S              | I                        | S   |
| Santiago  | N    | Ν    | S        | В   | В   | В              | S                        | S   |

*Note.* ELL = English language learner; Sp. Ed. = special education; BOY = beginning of the year; MOY = middle of the year; I = intensive; S = strategic; B = benchmark.

2 of 2 | Handout 8 3: Using Assessment Data

## Class 2

|         |      | Sp.  | Spe | lling | Oral R<br>Flue |     |     | ding<br>ehension |
|---------|------|------|-----|-------|----------------|-----|-----|------------------|
| Student | ELL? | Ed.? | BOY | MOY   | BOY            | MOY | BOY | MOY              |
| Freda   | Y    | N    | S   | В     | В              | В   | I   | S                |
| Gabriel | N    | N    | В   | В     | В              | В   | В   | В                |
| Annella | N    | N    |     | В     | S              | В   | I   | I                |
| Chance  | N    | N    | В   | В     | I              | В   | S   | S                |
| Roshan  | N    | N    | ]   | I     | S              | S   | I   | I                |
| Arjun   | Y    | N    | I   | В     | S              | В   | S   | В                |
| Kelsey  | N    | N    | S   | S     | В              | В   | I   | S                |
| Prima   | N    | N    | В   | В     | В              | В   | S   | В                |
| Alex    | N    | N    | В   | В     | В              | S   | В   | S                |
| Erika   | Y    | N    | В   | В     | S              | В   | S   | S                |
| Natalia | N    | N    | I   | S     | I              |     | S   | S                |
| Ryan    | N    | N    | S   | S     | S              | S   | I   | В                |
| Danika  | Y    | N    | S   | В     | В              | В   | I   | S                |
| Makaila | N    | Y    | I   | I     | I              |     | В   | В                |
| Preston | N    | N    | В   | В     | S              | В   | В   | В                |
| David   | Y    | N    | S   | В     | В              | В   | S   | S                |
| Saul    | N    | N    | В   | В     | S              | S   | В   | S                |
| Yahir   | N    | N    |     | В     |                | В   | S   | В                |
| Rey     | Y    | N    |     | S     |                | В   |     | I                |
| Ashley  | N    | Y    | S   | В     | В              | В   |     | I                |

3: Using Assessment Data Handout 9 | 1 of 4

# Screening Beginning to Middle of Year

Class 1

### **Student Movement**

|                       | STILL ON<br>TARGET<br>(B to B)                                      | BIG JUMP<br>(I to B)       | LITTLE<br>JUMP<br>(S to B)             | LITTLE<br>JUMP<br>(I to S)                 | NO JUMP<br>(I to I, S to S, or<br>Dropped)   |
|-----------------------|---|----------------------------|--|--|--|
| Spelling              | Zach<br>Enrique<br>Oliver   | Marta<br>Hannah<br>Jackson | Josaiah<br>Jaiden<br>Santiago          | Jessica<br>Noel<br>Karla<br>Emma<br>Carlos | Zoe (I to I) Sofia (I to I) Aiden (S to I) Lucas (S to I) Tristan (S to I) Sebastian (S to S)  |
| Oral Reading Fluency  | Aiden<br>Noel<br>Josaiah<br>Jaiden<br>Enrique<br>Hannah<br>Santiago |                            | Jessica<br>Sebastian<br>Zach<br>Oliver | Marta<br>Karla<br>Jackson<br>Sofia         | Emma (I to I) Carlos (I to I) Zoe (S to S) Lucas (S to S) Tristan (S to S)   |
| Reading Comprehension | Aiden<br>Josaiah<br>Jaiden<br>Hannah<br>Carlos<br>Jackson           | Zoe                        | Emma                                   | Jessica<br>Marta<br>Tristan                | Sebastian (I to I) Karla (I to I) Enrique (I to I) Sofia (I to I) Noel (S to S) Lucas (S to S) Oliver (S to S) Santiago (S to S) Zach (B to S) |

*Note.* I = intensive; S = strategic; B = benchmark.

2 of 4 | Handout 9 3: Using Assessment Data

## Possible Instructional Small Groups

| Instructional Focus   | Student Names                                     | Additional Information   |
|---|---|--|
| Spelling and Oral<br>Reading Fluency                          | Zoe<br>Lucas<br>Tristan                           | Reading and spelling words with long-vowel patterns and high-frequency words Phrase fluency Fluency with decodable text (words with long-vowel patterns) |
| Spelling  | Sofia<br>Aiden                                    | Reading and spelling words with long-vowel patterns and high-frequency words Fluency with decodable text (words with long-vowel patterns)                |
| Oral Reading<br>Fluency                                       | Emma<br>Carlos<br>Marta<br>Karla<br>Jackson       | Fluency with decodable text (vowel teams: ai, ay, ee, ea) Phrase fluency Fluency in multiple-criteria text with some two- and three- syllable words      |
| Reading<br>Comprehension                                      | Sebastian<br>Karla<br>Enrique<br>Sofia            | Fluency in multiple-criteria text with some two- and three- syllable words Making inferences within text Practicing word-learning strategies             |
| Fluency and<br>Comprehension<br>in Above-Grade-<br>Level Text | Josaiah<br>Jaiden<br>Santiago<br>Hannah<br>Oliver | Fluency with above-grade-level text  Making inferences within text  Practicing word-learning strategies  |

3: Using Assessment Data Handout 9 | 3 of 4

## Class 2

## **Student Movement**

|                       | STILL ON<br>TARGET<br>(B to B) | BIG JUMP<br>(I to B) | LITTLE<br>JUMP<br>(S to B) | LITTLE<br>JUMP<br>(I to S) | NO JUMP<br>(I to I, S to S, or<br>Dropped) |
|-----------------------|--------------------------------|----------------------|----------------------------|----------------------------|--|
| Spelling              |                                |                      |                            |                            |  |
| Oral Reading Fluency  |                                |                      |                            |                            |  |
| Reading Comprehension |                                |                      |                            |                            |  |

*Note.* I = intensive; S = strategic; B = benchmark.

4 of 4 | Handout 9 3: Using Assessment Data

## Possible Instructional Small Groups

| Instructional Focus  | Student Names | Additional Information |
|--|---------------|------------------------|
| Group I:  Spelling and Oral Reading Fluency                    |               |                        |
| Group 2:   |               |                        |
| Spelling   |               |                        |
| Group 3:   |               |                        |
| Oral Reading<br>Fluency  |               |                        |
| Group 4:  Reading Comprehension                                |               |                        |
| Group 5:  Fluency and Comprehension in Above-Grade- Level Text |               |                        |

3: Using Assessment Data Handout 10 | 1 of 3

# Oral Reading Fluency Scoring Probe: Student 1

# Keeping the Planet Clean

| No matter where you are in the world, you can always do your best to keep the                 | 17  |
|---|-----|
| planet clean. Throwing away trash properly is one way to do this. Recycling is another        | 32  |
| way.  | 33  |
| People can litter without even knowing they are doing it. Sometimes, drivers put              | 46  |
| trash in roadside bins that are overly full. Before the bin gets emptied, the trash can spill | 63  |
| out. It is then carried all over by the wind to another place. Who knows where it might       | 81  |
| end up? Almost twenty percent of our litter ends up in rivers and oceans. This affects        | 97  |
| our drinking water as well as fish and other wildlife. If you are someplace and you are       | 114 |
| not sure that the trash will be picked up, wait to throw it away in a place where you         | 133 |
| know it will not become litter.   | 139 |
| Even when it is thrown away properly, trash is bad for the Earth. Another way to              | 155 |
| deal with trash is to make less of it. This is where recycling can help. You can ask family   | 174 |
| and friends to buy things with packaging that can be recycled or reused. You can also         | 190 |
| try to avoid paper plates and cups and instead use washable dishes that you can use           | 206 |
| again. Using reusable grocery sacks cuts down on the number of plastic bags we use            | 221 |
| and throw away.   | 224 |
| Sometimes you will need to use things you can't recycle or reuse. The most                    | 238 |
| important thing is to try to use less of this type of item. Doing your part to help keep      | 257 |
| our planet clean helps us all.  | 263 |
| Total Words Read: Total Errors Made:  |     |
| Accuracy Score:  Number of words read correctly ÷ total number of words =% accuracy           |     |
| Fluency Score:  Total words read – total errors made = words correct per minute               |     |

2 of 3 | Handout 10 3: Using Assessment Data

## Oral Reading Fluency Error Analysis

| Reads with appropriate phrasing, intonation and expression, and observed | <b>_</b> | Frequent errors on phonetically regular words (e.g., cat, milk) |
|--|----------|---|
| punctuation  |          | Frequent errors on phonetically irregular                       |
| Self-corrects and monitors meaning                                       |          | words   |
| Shows automaticity on reread words                                       |          | Frequently omits words or letters                               |
| Uses effective decoding strategies                                       |          | Frequently adds words or letters                                |
| Frequent errors on sight words (e.g., I was, and, the, said)             |          | Skips lines   |
| Other:   |          |   |

## Fluency Rubric

|                       | 1  | 2  | 3   | 4  |
|-----------------------|--|--|---|--|
| Expression and Volume | Reads in a quiet voice<br>as if to get words out<br>Does not sound<br>natural like talking to<br>a friend                            | Reads in a quiet voice Sounds natural in part of the text but does not always sound like talking to a friend | Reads with volume<br>and expression<br>Sometimes slips into<br>expressionless reading<br>and does not sound<br>like talking to a friend | Reads with varied volume and expression  Sounds like talking to a friend and voice matches the interpretation of the passage |
| Phrasing              | Reads word-by-word in a monotone voice   | Reads in two- or<br>three-word phrases,<br>not adhering to<br>punctuation, stress,<br>and intonation         | Reads with a mixture<br>of run-ons, mid-<br>sentence pauses for<br>breath, and choppiness<br>Reasonable stress and<br>intonation        | Reads with good<br>phrasing, adhering to<br>punctuation, stress,<br>and intonation   |
| Smoothness            | Frequently hesitates while reading, sounds out words, and repeats words or phrases  Makes multiple attempts to read the same passage | Reads with extended<br>pauses or hesitations<br>Has many "rough<br>spots"                                    | Reads with occasional<br>breaks in rhythm<br>Has difficulty with<br>specific words and/or<br>sentence structures                        | Reads smoothly with<br>some breaks but self-<br>corrects with difficult<br>words and/or sentence<br>structures               |
| Pace                  | Reads slowly and laboriously   | Reads moderately slowly  | Reads fast and slow<br>throughout reading   | Reads at a conversational pace throughout  |

| Score: |  |  |
|--------|--|--|
|        |  |  |

A score of 10 or more indicates the student is making good progress in fluency. A score below 10 indicates the student needs additional instruction in fluency.

3: Using Assessment Data Handout 10 | 3 of 3

## Retell Scoring

Count the number of words by marking a slash through numbers as the student says the retell.

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94

## Quality of Retell Response

| 1                             | 2                              | 3  | 4   |
|-------------------------------|--------------------------------|--|---|
| Provides two or fewer details | Provides three or more details | Provides three<br>or more details<br>in a meaningful<br>sequence | Provides three<br>or more details<br>in a meaningful<br>sequence that<br>captures a main idea |

Adapted from Good & Kaminski, 2011; Rasinski, 2004.



3: Using Assessment Data Handout 11 | 1 of 3

# **Oral Reading Fluency Scoring Probe: Student 2**

# Keeping the Planet Clean

| No matter where you are in the world, you can always do your best to keep the                 | 17  |
|---|-----|
| planet clean. Throwing away trash properly is one way to do this. Recycling is another        | 32  |
| way.  | 33  |
| People can litter without even knowing they are doing it. Sometimes, drivers put              | 46  |
| trash in roadside bins that are overly full. Before the bin gets emptied, the trash can spill | 63  |
| out. It is then carried all over by the wind to another place. Who knows where it might       | 81  |
| end up? Almost twenty percent of our litter ends up in rivers and oceans. This affects        | 97  |
| our drinking water as well as fish and other wildlife. If you are someplace and you are       | 114 |
| not sure that the trash will be picked up, wait to throw it away in a place where you         | 133 |
| know it will not become litter.   | 139 |
| Even when it is thrown away properly, trash is bad for the Earth. Another way to              | 155 |
| deal with trash is to make less of it. This is where recycling can help. You can ask family   | 174 |
| and friends to buy things with packaging that can be recycled or reused. You can also         | 190 |
| try to avoid paper plates and cups and instead use washable dishes that you can use           | 206 |
| again. Using reusable grocery sacks cuts down on the number of plastic bags we use            | 221 |
| and throw away.   | 224 |
| Sometimes you will need to use things you can't recycle or reuse. The most                    | 238 |
| important thing is to try to use less of this type of item. Doing your part to help keep      | 257 |
| our planet clean helps us all.  | 263 |
| Total Words Read: Total Errors Made:  |     |
| Accuracy Score:  Number of words read correctly ÷ total number of words =% accuracy           |     |
| Fluency Score: Total words read – total errors made = words correct per minute                |     |

2 of 3 | Handout 11 3: Using Assessment Data

## Oral Reading Fluency Error Analysis

| <b>_</b> | Reads with appropriate phrasing, intonation and expression, and observed | Ч | Frequent errors on phonetically regular words (e.g., <i>cat</i> , <i>milk</i> ) |
|----------|--|---|---|
|          | punctuation  |   | Frequent errors on phonetically irregular                                       |
|          | Self-corrects and monitors meaning                                       |   | words   |
|          | Shows automaticity on reread words                                       |   | Frequently omits words or letters   |
|          | Uses effective decoding strategies                                       |   | Frequently adds words or letters  |
|          | Frequent errors on sight words (e.g., <i>I</i> was, and, the, said)      |   | Skips lines   |
|          | Other:   |   |   |

## Fluency Rubric

|                       | 1  | 2  | 3   | 4  |
|-----------------------|--|--|---|--|
| Expression and Volume | Reads in a quiet voice<br>as if to get words out<br>Does not sound<br>natural like talking to<br>a friend                            | Reads in a quiet voice Sounds natural in part of the text but does not always sound like talking to a friend | Reads with volume<br>and expression<br>Sometimes slips into<br>expressionless reading<br>and does not sound<br>like talking to a friend | Reads with varied volume and expression  Sounds like talking to a friend and voice matches the interpretation of the passage |
| Phrasing              | Reads word-by-word in a monotone voice   | Reads in two- or<br>three-word phrases,<br>not adhering to<br>punctuation, stress,<br>and intonation         | Reads with a mixture<br>of run-ons, mid-<br>sentence pauses for<br>breath, and choppiness<br>Reasonable stress and<br>intonation        | Reads with good<br>phrasing, adhering to<br>punctuation, stress,<br>and intonation   |
| Smoothness            | Frequently hesitates while reading, sounds out words, and repeats words or phrases  Makes multiple attempts to read the same passage | Reads with extended<br>pauses or hesitations<br>Has many "rough<br>spots"                                    | Reads with occasional<br>breaks in rhythm<br>Has difficulty with<br>specific words and/or<br>sentence structures                        | Reads smoothly with<br>some breaks but self-<br>corrects with difficult<br>words and/or sentence<br>structures               |
| Pace                  | Reads slowly and laboriously   | Reads moderately slowly  | Reads fast and slow<br>throughout reading   | Reads at a conversational pace throughout  |

| _      |  |  |
|--------|--|--|
| Score. |  |  |
|        |  |  |

A score of 10 or more indicates the student is making good progress in fluency. A score below 10 indicates the student needs additional instruction in fluency.

## Retell Scoring

Count the number of words by marking a slash through numbers as the student says the retell.

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94

## Quality of Retell Response

| 1                             | 2                              | 3  | 4   |
|-------------------------------|--------------------------------|--|---|
| Provides two or fewer details | Provides three or more details | Provides three<br>or more details<br>in a meaningful<br>sequence | Provides three<br>or more details<br>in a meaningful<br>sequence that<br>captures a main idea |

Adapted from Good & Kaminski, 2011; Rasinski, 2004.



Diagnostic Data From Spelling Inventory

Third Grade (Middle of Year): Spelling Inventory Data Disaggregated by Orthographic Pattern

|              |                            |                 |           | OR          | ORTHOGRAPHIC PATTERNS    | HIC PATTER | SZ          |           |               |                   |
|--------------|----------------------------|-----------------|-----------|-------------|--------------------------|------------|-------------|-----------|---------------|-------------------|
|              | TOTAL Patterns Correct and | Individual      | Consonant | Consonant   |                          | Long-Vowel | Other Vowel | Inflected | Syllable      | Words<br>Spelled  |
|              | Words Correct              | Consonants      | Digraphs  | Blends      | Short Vowels             | Patterns   | Patterns    | Endings   | Junctures     | Correctly         |
| Student Name | 82 Total Points            | 7 Points        | 7 Points  | 7 Points    | 7 Points                 | 7 Points   | 7 Points    | 7 Points  | 7 Points      | 26 Points         |
| Roshan       | 29                         | 7               | 9         | 士           | 士                        | Ŋ          | 0           | 0         | 0             | m                 |
| Makaila      | 35                         | 7               | 7         | 1           | 士                        | Ŋ          | 1           | 2         | 2             | 9                 |
| Kelsey       | 7                          | 7               | 9         | വ           | വ                        | 9          | 1           | 1         | 2             | 0                 |
| Rey          | 計                          | 7               | 7         | 7           | 9                        | 9          | 0           |           | 2             | <b>∞</b>          |
| Natalia      | 94                         | 7               | 7         | 9           | 7                        | <b>—</b>   | 3           | 2         | 0             | 10                |
| Ryan         | 911                        | 7               | 9         | 9           | 9                        | D.         | 1           | 2         | 2             | 11                |
| Arjun        | 20                         | 9               | 9         | 7           | 7                        |            | 1           | 2         | 2             | 12                |
| Annella      | 52                         | 7               | 7         | 7           | 7                        |            | 1           | 2         | 3             | 11                |
| Yahir        | 53                         | 7               | 7         | 7           | 9                        | 9          | ೮           | 1         | 3             | 13                |
| Danika       | 59                         | 7               | 7         | 9           | 9                        | <b></b>    | 丁           | <b></b>   | വ             | 16                |
| Alex         | 59                         | 7               | 7         | 9           | 7                        | 7          | 3           | Н         | 3             | 15                |
| Saul         | 09                         | 7               | 7         | 9           | 9                        | 7          | 2           | D.        | 2             | 15                |
| Freda        | 62                         | 7               | 7         | 7           | 7                        | 9          | <b>—</b>    | 3         | Ч             | 17                |
| Erika        | 62                         | 7               | 7         | 9           | 7                        | 7          | 2           | Н         | Ч             | 15                |
| Preston      | 89                         | 7               | 7         | 7           | 7                        |            | Ŋ           | IJ        | Н             | 19                |
| David        | 89                         | 7               | 9         | 7           | 9                        | 7          | 7           | 7         | 3             | 18                |
| Chance       | 73                         | 7               | 7         | 7           | _                        | 7          | 9           | 9         | 9             | 20                |
| Prima        | 74                         | 7               | 7         | 7           | _                        | 7          | 9           | 9         | വ             | 22                |
| Ashley       | 76                         | 7               | 7         | 7           | 7                        | 7          | 9           | 7         | വ             | 23                |
| Gabriel      | 80                         | 7               | 7         | 7           | 7                        | 7          | 7           | 7         | 9             | 25                |
|              | = 0–39,                    | = 40–49, 🔳 = 50 | 50–82     | = 2 or more | 2 or more pattern errors |            |             | -0 =      | 0-9, = 10-14, | ·, <b>=</b> 15–26 |

2 of 2 | Handout 12 3: Using Assessment Data

Using the diagnostic spelling inventory data, answer the following questions.

Which students need small-group instruction to fill gaps in orthographic patterns they should have mastered by the middle of the year in third grade? How would you group them?

Which students can be pushed to master more complex orthographic patterns?

Based on these data, what will be the focus of your whole-group instruction in word study and recognition?

Adapted from Bear, Invernizzi, Templeton, & Johnston, 2015.

3: Using Assessment Data Handout 13 | 1 of 1

## Third-Grade Student Sample

Here are the first 12 words from a spelling inventory and Roshan's spellings. Examine the teacher's analysis of his spellings.

| Word  | Roshan's Spelling | Analysis  |
|-------|-------------------|---|
| fan   | fan               | Spelled /a/ and consonant sounds correctly  |
| pet   | pat               | Confused the /ĕ/ sound with /ă/; spelled the consonant sounds correctly   |
| dig   | deg               | Confused the /ı̃/ sound with /ĕ/; spelled the consonant sounds correctly  |
| rob   | rop               | Spelled the /ŏ/ sound correctly; confused the voiced /b/ with the unvoiced /p/  |
| hope  | hop               | Represented all of the sounds legitimately but did not apply the silent-e pattern                                     |
| wait  | wate              | Represented all of the sounds legitimately but applied the silent-e pattern incorrectly                               |
| gum   | gum               | Spelled /ŭ/ and consonant sounds correctly  |
| sled  | sled              | Spelled /ĕ/ and consonant sounds, including an initial blend, correctly   |
| stick | stek              | Confused the /ī/ sound with /ĕ/; spelled the initial blend correctly; did not apply the "ck after a short vowel" rule |
| shine | shin              | Represented all of the sounds legitimately but did not apply the silent-e pattern                                     |
| dream | jreem             | In the initial <i>r</i> -blend, confused the /d/ with /j/; spelled /ē/ legitimately but not conventionally            |
| blade | braid             | In the initial <i>l</i> -blend, confused the /l/ with /r/; spelled /ā/ legitimately but not conventionally            |

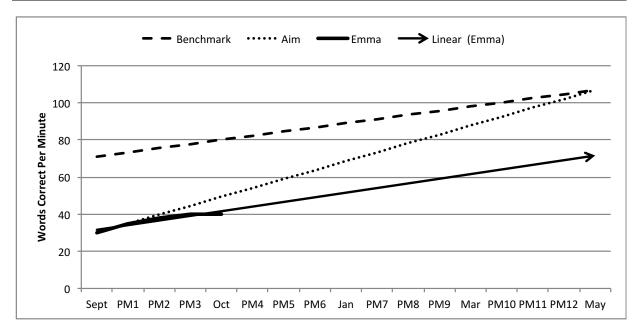
Adapted from Bear, Invernizzi, Templeton, & Johnston, 2015



## Sample Progress-Monitoring Data

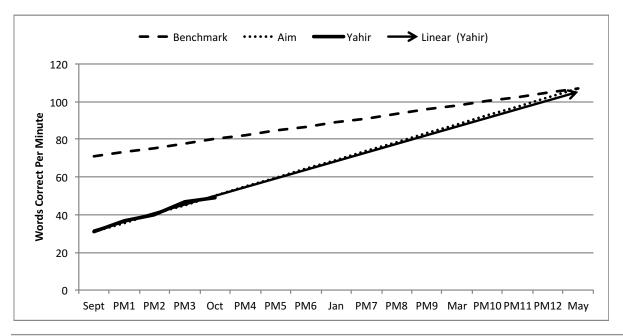
### Emma's Data: Oral Reading Fluency

|           | Sept | PM1  | PM2  | PM3  | Oct  | PM4  | PM5  | PM6  | Jan  | PM7  | PM8  | PM9  | Mar  | PM10  | PM11  | PM12  | May   |
|-----------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|
| Benchmark | 71   | 73.3 | 75.5 | 77.8 | 80.0 | 82.3 | 84.5 | 86.8 | 89.0 | 91.3 | 93.5 | 95.8 | 98.0 | 100.3 | 102.5 | 104.8 | 107.0 |
| Aim       | 30   | 34.8 | 39.6 | 44.4 | 49.3 | 54.1 | 58.9 | 63.7 | 68.5 | 73.3 | 78.1 | 82.9 | 87.8 | 92.6  | 97.4  | 102.2 | 107.0 |
| Emma      | 30   | 35   | 38   | 40   | 40   |      |      |      |      |      |      |      |      |       |       |       |       |



### Yahir's Data: Oral Reading Fluency

|           | Sept | PM1  | PM2  | PM3  | Oct  | PM4  | PM5  | PM6  | Jan  | PM7  | PM8  | PM9  | Mar  | PM10  | PM11  | PM12  | May   |
|-----------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|
| Benchmark | 71   | 73.3 | 75.5 | 77.8 | 80.0 | 82.3 | 84.5 | 86.8 | 89.0 | 91.3 | 93.5 | 95.8 | 98.0 | 100.3 | 102.5 | 104.8 | 107.0 |
| Aim       | 31   | 35.8 | 40.5 | 45.3 | 50.0 | 54.8 | 59.5 | 64.3 | 69.0 | 73.8 | 78.5 | 83.3 | 88.0 | 92.8  | 97.5  | 102.3 | 107.0 |
| Yahir     | 31   | 37.0 | 40.0 | 47.0 | 49.0 |      |      |      |      |      |      |      |      |       |       |       |       |





## Sample TELPAS Data

### Class I

|           |      | Sp.  |              | TELPAS       |               |              |  |  |  |  |  |  |  |
|-----------|------|------|--------------|--------------|---------------|--------------|--|--|--|--|--|--|--|
| Student   | ELL? | Ed.? | Listening    | Speaking     | Reading       | Writing      |  |  |  |  |  |  |  |
| Marta     | Y    | N    | Intermediate | Advanced     | Intermediate  | Intermediate |  |  |  |  |  |  |  |
| Sebastian | Y    | N    | Advanced     | Intermediate | Advanced      | Intermediate |  |  |  |  |  |  |  |
| Noel      | Y    | N    | Advanced     | Intermediate | Advanced High | Beginning    |  |  |  |  |  |  |  |
| Karla     | Y    | N    | Intermediate | Intermediate | Intermediate  | Beginning    |  |  |  |  |  |  |  |
| Lucas     | Y    | N    | Advanced     | Intermediate | Intermediate  | Intermediate |  |  |  |  |  |  |  |
| Sofia     | Υ    | N    | Intermediate | Beginning    | Beginning     | Beginning    |  |  |  |  |  |  |  |
| Tristan   | Υ    | N    | Intermediate | Intermediate | Intermediate  | Beginning    |  |  |  |  |  |  |  |

### Class 2

|         |      | Sp.  |               | TEL           | PAS          |              |
|---------|------|------|---------------|---------------|--------------|--------------|
| Student | ELL? | Ed.? | Listening     | Speaking      | Reading      | Writing      |
| Freda   | Y    | N    | Advanced High | Advanced      | Advanced     | Intermediate |
| Arjun   | Y    | N    | Advanced High | Advanced      | Advanced     | Intermediate |
| Erika   | Υ    | N    | Advanced      | Advanced High | Advanced     | Intermediate |
| Danika  | Y    | N    | Advanced      | Advanced      | Advanced     | Intermediate |
| David   | Y    | N    | Intermediate  | Advanced      | Advanced     | Intermediate |
| Rey     | Υ    | N    | Advanced      | Intermediate  | Intermediate | Beginning    |

What differences do you notice in these two classes?

Take a moment to go back to the screening data analysis on Handout 8. For each class, examine the English language learners' improvement and identified needs. What do you notice?

How might these TELPAS data have informed our analysis of the spelling, oral reading fluency, and reading comprehension data?

Adapted from Texas Education Agency, 2011.



## Reflection: Using Assessment Data

Reflect on your current use of assessment data. Check all below that you feel you do effectively. Circle the top three on which you need to improve.

| 1. | Do | you collect the right kinds of data?  |
|----|----|---|
|    |    | Decoding and encoding   |
|    |    | Oral reading fluency  |
|    |    | Vocabulary  |
|    |    | Listening and reading comprehension   |
|    |    | Writing   |
| 2. | Do | you use data for all of the purposes discussed in this session?                               |
|    |    | Screening   |
|    |    | Diagnosing  |
|    |    | Progress monitoring   |
|    |    | Summative assessment  |
|    |    | Assessing language abilities  |
| 3. | Do | you examine data consistently?  |
|    |    | Analyzing data at the beginning, middle, and end of the year                                  |
|    |    | $Conducting\ error\ analysis\ within\ every\ screening\ and\ progress-monitoring\ assessment$ |
|    |    | Graphing student progress   |
| 4. | Do | you make instructional decisions and adaptations based on your students' data?                |
|    |    | Managing data to have easy access (e.g., using charts or graphs)                              |
|    |    | Using data to form teacher-led small groups, mixed-ability groups, and partners               |
|    |    | Regrouping based on student data  |
|    |    | Using data to establish an instructional focus  |
|    |    | Differentiating instructional delivery and/or activities                                      |
|    |    | Providing students immediate feedback and scaffolding based on data                           |



3: Using Assessment Data Handout 17 | 1 of 1

## **Next Steps: Using Assessment Data**

Plan next steps toward more effective use of assessment data. Based on your reflection about where you currently stand, where do you want to go next? What are your priorities? What three steps can you take immediately? Record your responses below to form an action plan.

Step I

Step 2

Step 3



## **References**

- Archer, A., & Hughes, C. A. (2011). Explicit instruction: Effective and efficient teaching. New York, NY: Guilford Press.
- Ball, C. R., & O'Connor, E. (2016). Predictive utility and classification accuracy of oral reading fluency and the Measures of Academic Progress for the Wisconsin knowledge and concepts exam. Assessment for Effective Intervention, 4(4), 195–208.
- Bear, D. R., Invernizzi, M., Templeton, S., & Johnston, F. (2015). *Words their way: Word study for phonics, vocabulary, and spelling instruction* (6th ed.). Columbus, OH: Pearson.
- Davis, L. B., Fuchs, L. S., Fuchs, D., & Whinnery, K. (1995). "Will CBM help me learn?" Students' perception of the benefits of curriculum-based measurement. *Education and Treatment of Children*, 18(1), 19–32.
- Elbaum, B., Vaughn, S., Hughes, M. T., & Moody, S. W. (1999). Grouping practices and reading outcomes for students with disabilities. *Exceptional Children*, *65*, 399–415.
- Esparza Brown, J., & Sanford, A. (2011). *RTI for English language learners: Appropriately using screening and progress monitoring tools to improve instructional outcomes*. Washington, DC: Office of Special Education Programs, National Center on Response to Intervention.
- Farrall, M. L. (2012). Reading assessment: Linking language, literacy, and cognition. Hoboken, NJ: John Wiley & Sons.
- Fisher, D., Frey, N., & Hattie, J. (2016). *Visible learning for literacy: Implementing the practices that work best to accelerate student learning.* Thousand Oaks, CA: Corwin.
- Foorman, B. R., & Torgesen, J. (2001). Critical elements of classroom and small-group instruction promote reading success in all children. *Learning Disabilities Research & Practice*, 16(4), 203–212.
- Fuchs, L. S., Butterworth, J. R., & Fuchs, D. (1989). Effects of ongoing curriculum-based measurement on student awareness of goals and progress. *Education and Treatment of Children*, 12(1), 63–72.
- Fuchs, L. S., & Fuchs, D. (1986). Effects of systematic formative evaluation: A meta-analysis. *Exceptional Children*, 53(3), 199–208.
- Fuchs, L. S., & Fuchs, D. (1991). Curriculum-based measurements: Current applications and future directions. *Preventing School Failure*, *35*(3), 6–11.
- Fuchs, L. S., & Fuchs, D. (2001). What is scientifically based research on progress monitoring? Washington, DC: National Center on Student Progress Monitoring.
- Fuchs, L. S., & Fuchs, D. (2011a). *Using CBM for progress monitoring in reading.* Washington, DC: Office of Special Education Programs.

2 of 4 | Handout 18 3: Using Assessment Data

Fuchs, L. S., & Fuchs, D. (2011b). *Using CBM for progress monitoring in written expression and spelling.* Washington, DC: Office of Special Education Programs.

- Gersten, R., Compton, D., Connor, C. M., Dimino, J., Santoro, L., Linan-Thompson, S., & Tilly, W. D. (2008). Assisting students struggling with reading: Response to intervention and multitier intervention for reading in the primary grades. A practice guide (NCEE 2009-4045). Washington, DC: National Center for Education Evaluation and Regional Assistance. Retrieved from http://ies.ed.gov/ncee/wwc/publications/practiceguides/
- Good, R. H., & Kaminski, R. A. (2011). *DIBELS next*. Eugene, OR: Dynamic Measurement Group.
- Graham, S., Bollinger, A., Booth Olson, C., D'Aoust, C., MacArthur, C., McCutchen, D., & Olinghouse, N. (2012). *Teaching elementary school students to be effective writers: A practice guide* (NCEE 2012- 4058). Washington, DC: National Center for Education Evaluation and Regional Assistance. Retrieved from http://ies.ed.gov/ncee/wwc/publications\_reviews. aspx#pubsearch
- Hattie, J. (2012). Visible learning for teachers: Maximizing impact on learning. New York, NY: Routledge.
- Hosp, M. K., & Hosp, J. L. (2003). Curriculum-based measurement for reading, spelling, and math: How to do it and why. *Preventing School Failure*, 48(1), 10–17.
- Kilpatrick, D. A. (2015a). Essentials of assessing, preventing, and overcoming reading difficulties. Hoboken, NJ: John Wiley & Sons.
- Kilpatrick, D. A. (2015b). Phonological awareness screening test (PAST). Author.
- Kosanovich, M. L., Weinstein, C., & Goldman, E. (2009). *Using student center activities to differentiate instruction: A guide for teachers*. Portsmouth, NH: RMC Research, Center on Instruction.
- Marston, D., Diment, K., Allen, D., & Allen, L. (1992). Monitoring pupil progress in reading. *Preventing School Failure*, *36*(2), 21–25.
- The Meadows Center for Preventing Educational Risk. (2016). Assessment and using data within an RTI framework. Presentation for Region 10 Education Service Center, Dallas, TX.
- Merino, K., & Beckman, T. O. (2010). Using reading curriculum-based measurements as predictors for the Measures of Academic Progress (MAP) standardized test in Nebraska. *International Journal of Psychology: A Biopsychosocial Approach*, 6, 85–98.
- Rasinski, T. (2004). Creating fluent readers. Educational Leadership, 61(6), 46–51.
- Rivera, M. O., Moughamian, A. C., Lesaux, N. K., & Francis, D. J. (2008). Language and reading interventions for English language learners and English language learners with disabilities. Portsmouth, NH: RMC Research, Center on Instruction.
- Rosenshine, B. (2012). Principles of instruction: Research-based strategies that all teachers should know. *American Educator*, *36*(1), 12–19, 39.

- Scarborough, H. (2001). Connecting early language and literacy to later reading (dis)abilities: Evidence, theory, and practice. In S. Newman & D. Dickenson (Eds.), *Handbook of early literacy research* (pp. 97–110). New York, NY: Guilford Press.
- Spear-Swerling, L. (2015). *The power of RTI and reading profiles: A blueprint for solving reading problems*. Baltimore, MD: Paul H. Brookes.
- Stecker, P. M., & Fuchs, L. S. (2000). Effecting superior achievement using curriculum-based measurement: The importance of individual progress monitoring. *Learning Disabilities Research & Practice*, 15(3), 128–134.
- Texas Education Agency. (2007). *English language proficiency standards*. Austin, TX: Author. Retrieved from http://ritter.tea.state.tx.us/rules/tac/chapter074/ch074a.html#74.4
- Texas Education Agency. (2011). *Educator guide to TELPAS, Grades K–12*. Austin, TX: Author. Retrieved from http://tea.texas.gov/student.assessment/ell/telpas/
- Texas Education Agency. (2012). *ELPS academy linguistic instructional alignment guide*. Austin, TX: Author.
- Texas Education Agency. (2016). *State of Texas assessments of academic readiness, Grade 3 reading.*Austin, TX: Author. Retrieved from http://tea.texas.gov/student.assessment/STAAR\_Released\_Test\_Questions/
- Tomlinson, C. A. (2007–2008). Learning to love assessment. Educational Leadership, 65(4), 8–13.
- Tompkins, G. E. (1998). Fifty literacy strategies: Step by step. Upper Saddle River, NJ: Merrill.
- Vaessen, A., & Blomert, L. (2010). Long-term cognitive dynamics of fluent reading development. *Journal of Experimental Child Psychology, 105*(3), 213−231.
- Vaughn, S., Linan-Thompson, S., Kouzekanani, K., Bryant, D. P., Dickson, S., & Blozis, S. A. (2003). Grouping for reading instruction for students with reading difficulties. *Remedial and Special Education*, 24, 301–315.
- Vaughn, S., Wanzek, J., Murray, C. S., & Roberts, G. (2012). *Intensive interventions for students struggling in reading and mathematics: A practice guide*. Portsmouth, NH: RMC Research, Center on Instruction.
- Vaughn, S., Wanzek, J., Woodruff, A. L., & Linan-Thompson, S., (2007). Prevention and early intervention of students with reading disabilities. In D. Haager, J. Klingner, & S. Vaughn (Eds.), *Evidence-based reading practices for response to intervention* (pp. 11–27). Baltimore, MD: Paul H. Brookes.

4 of 4 | Handout 18 3: Using Assessment Data

# Resources and Recommended Reading

#### Websites

www.intensiveintervention.org/chart/progress-monitoring

http://buildingrti.utexas.org

www.rtinetwork.org

www.rti4success.org

www.fcrr.org/FAIR\_Search\_Tool/FAIR\_Search\_Tool.aspx

http://tea.texas.gov/Academics/Subject\_Areas/English\_Language\_Arts\_and\_Reading/English\_Language\_Arts\_and\_Reading/

#### **Articles and Booklets**

https://ies.ed.gov/ncee/wwc/Docs/PracticeGuide/rti\_reading\_pg\_021809.pdf

www.rti4success.org/sites/default/files/rtiforells.pdf

www.centeroninstruction.org/files/Using%20Student%20Center%2Epdf

#### **Books**

- Farrall, M. L. (2012). Reading assessment: Linking language, literacy, and cognition. Hoboken, NJ: John Wiley & Sons.
- Fisher, D., Frey, N., & Hattie, J. (2016). Visible learning for literacy: Implementing the practices that work best to accelerate student learning. Thousand Oaks, CA: Corwin.
- Spear-Swerling, L. (2015). *The power of RTI and reading profiles: A blueprint for solving reading problems*. Baltimore, MD: Paul H. Brookes.