

mCLASS® Item-Level Advisor™

When planning classroom, small-group, and individual instruction, teachers who can interpret student responses to DIBELS® Next probes have a much clearer idea of how to best meet their students' immediate literacy needs. The mCLASS® Item-Level Advisor™ provides this insight by highlighting significant trends that emerge in each student's mCLASS®:DIBELS® Next Probe Detail reports and by recommending reinforcement activities to help the student overcome identified skill deficiencies.

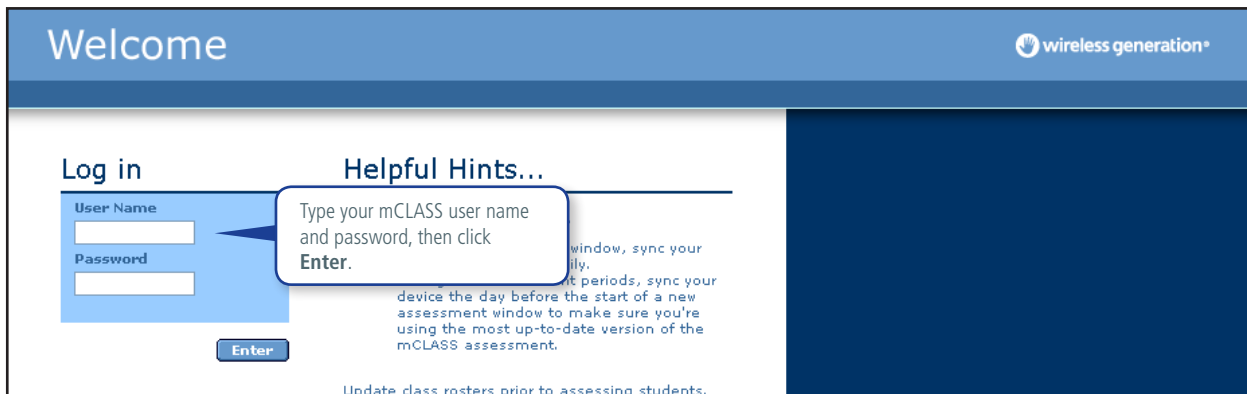
The Item-Level Advisor analyzes FSF, LNF, PSF, NWF, and DORF results for all Benchmark and Progress Monitoring assessments administered using mCLASS:DIBELS Next. When it identifies a trend or pattern, the Item-Level Advisor:

- Highlights the student's Probe Detail report to show the responses that form the pattern
- Offers observations that explain the pattern's significance in the student's skill development
- Recommends targeted activities for the student to practice related skills

Activating the Item-Level Advisor

The Item-Level Advisor is launched from any mCLASS:DIBELS Next Probe Detail report.

1. Open your web browser and go to www.mclasshome.com.
2. At the Welcome page, type your mCLASS user name and password, and click **Enter**.



3. When the mCLASS Home page opens, access the Class Summary by clicking **Enter** in the mCLASS:DIBELS Next or mCLASS:Reading 3D area of My Assessments.



4. The Class Summary report displays.

The screenshot shows the mCLASS interface for a Class Summary report. At the top, the user is logged in as Nathaniel Dimthwatt. The navigation bar includes 'Home', 'Administration', 'Support', and 'Log Out'. Below this, there are filters for 'ERodrigue ...', 'All Students', and 'Int SGroup 1'. The main content area is titled 'Reading 3D' and includes a 'Now What?' dropdown and a 'Legend' dropdown. The table below shows data for three students: Johnson, John; Stanton-Ford, Ha...; and Yue, Shen. Each student row has columns for 'BOY', 'MOY', and 'EOY' under 'DIBELS' and 'Reading Level'. Callouts provide instructions: 'Click a Time of Year to see the measure results for a class during a specific time period..' and 'Click the student's name to view measure results for the student's history.'

5. To access Probe Details, you can either:

- Click a student name to go directly to the Student Summary; or
- Click a time of year to go to the Class Summary for that time of year.

Click any score on either summary page to open the Probe Detail report for that measure.

6. The Probe Detail report displays the student's responses to the selected DIBELS Next measure.

The screenshot shows the mCLASS interface for a Probe Detail report. The user is logged in as Nathaniel Dimthwatt. The navigation bar includes 'Home', 'Support', and 'Log Out'. Below this, there are filters for 'Kindergarten', 'Johnson, John', 'LNF', and 'BOY 08/24/2011'. The main content area is titled 'LNF Letter Naming Fluency' and includes a 'Now What? Tools' dropdown. The table below shows a grid of letters with some highlighted in red. A sidebar on the right displays the student's score: 'Score: 32 Letter Names/Minute'.

Consider reviewing the Probe Detail report before activating the Item-Level Advisor to see how many patterns and trends you can identify within the student's results.

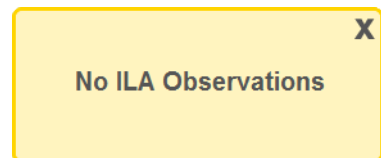
7. Select **Item-Level Advisor** from the Now What? Tools menu.

The screenshot shows the mCLASS interface for a Probe Detail report. The user is logged in as Nathaniel Dimthwatt. The navigation bar includes 'Home', 'Support', and 'Log Out'. Below this, there are filters for 'Kindergarten', 'Johnson, John', 'LNF', and 'BOY 08/24/2011'. The main content area is titled 'LNF Letter Naming Fluency' and includes a 'Now What? Tools' dropdown. The table below shows a grid of letters with some highlighted in red. A sidebar on the right displays the student's score: 'Score: 32 Letter Names/Minute'. A callout box points to the 'Item-Level Advisor' option in the 'Now What? Tools' menu, with the text: 'Select Item-Level Advisor to display the observations and recommended activities for this probe.'

The Observation panel displays and the Item-Level Advisor highlights the details that contributed to the observation. In some cases, the student’s status — not individual responses — prompts the observation.

The Item-Level Advisor highlights student responses on any Probe Detail report with identifiable trends or patterns.

If the Item-Level Advisor is activated for a Probe Detail report with no identifiable trends or patterns, an alert states, “No ILA Observations.” Click X to close the alert.



8. The Item-Level Advisor analyzes only the probe results currently onscreen. For a comprehensive analysis of student performance, use the Item-Level Advisor on each Probe Detail report for the student’s most recent Benchmark and Progress Monitoring results.
 - Access the student’s Probe Detail reports for other DIBELS measures by selecting a different Measure.

- View the student's results for other Benchmark and Progress Monitoring assessments of this DIBELS Next measure by selecting an assessment from the Date list.



- To have the Item-Level Advisor analyze Probe Detail reports for a different student, click the class name in the report banner and repeat steps 5 through 8.

Reviewing Observations

The Item-Level Advisor analyzes each Probe Detail report to identify response patterns that indicate deficiencies that may interfere with the student's development of the literacy skill measured by the DIBELS Next probe. These patterns are interpreted on the Item-Level Advisor Observation panel.

When activated, the Item-Level Advisor highlights the Probe Detail report to show student responses that contributed to the observation. Review the Observation panel to learn more about the responses and ways to reinforce related reading skills. When student scores reveal more than one trend or pattern, the Item-Level Advisor displays multiple observations; use the **Prev** and **Next** buttons to view each observation.

Word	Phoneme Segments	Score
sack	/s/ /a/ /k/	
hole	/h/ /o/ /l/	
trip	/t/ /r/ /i/ /p/	2/4
game	/g/ /a/ /m/	3/3
fox	/f/ /o/ /k/ /s/	0/4
toes	/t/ /o/ /z/	0/3
star	/s/ /t/ /ar/	0/3
sheep	/sh/ /ea/ /p/	0/3
pine	/p/ /ie/ /n/	0/3

Status: PSF Score: 9 Phonemes/Minute

Assessor: Weaker With Ending Sounds Than Initial Sounds. One did not segment ending sounds as well as he/she did initial sounds. The ability to identify and segment ending sounds is more difficult than initial sounds for some students. This student may benefit from reinforcement activities that focus on segmenting and blending phonemes.

DORF results contain multiple passages. An underlined number displays for each passage. Click a number to view the highlighted results and observations for each corresponding passage.

The screenshot displays a digital reading assessment interface. At the top left, there is a navigation menu with 'Now What? Tools'. The main content area is divided into two sections for different passages.

Passage 1: A Surprising Discovery - Passage 1
 Metrics: Fluency: 69 WCPM | Accuracy: 93% | Retell: 19 WPM | Retell Quality: 1
 The text describes a student's excitement about the winter Olympic Games and their experience at a curling match. A callout box points to the underlined number '1' in the passage title, stating: 'Click an underlined number to view the corresponding DORF passage for this assessment.'

Passage 2: A Day for a Shadow Dance - Passage 2
 Metrics: Fluency: 69 WCPM | Accuracy: 95% | Retell: 19 WPM | Retell Quality: 3
 The text describes a gopher's experience during a storm and the return of sunshine. A callout box points to the underlined number '2' in the passage title.

Results Sidebar (Status):
 Fluency: 69 Words Correct/Minute (Progress bar from 0 to 100)
 Accuracy: 93% (Progress bar from 0 to 97)

Item-Level Advisor (Observation #1 of 1):
 Struggles With Phonetically Irregular Words
 One missed 3 of the phonetically irregular words. Developing accuracy and fluency with non-phonetic sight words is an essential component of literacy development.
 It is recommended that you begin with word-practice activities emphasizing accuracy and then gradually progress to fluency by systematically decreasing the response time in which the student is expected to produce the word. As the student develops accuracy and fluency with a particular word set, move on to additional word sets.
 Suggested Activities

Viewing Activities

When an observation has related reinforcement activities, the **Suggested Activities** button displays at the bottom of the Observation panel.

1. Click **Suggested Activities** to open the Activities panel.

The screenshot displays the PSF Phoneme Segmentation Fluency interface for a Kindergarten boy on 08/24/2011. The main area shows a list of words with their phonemes segmented and a progress indicator (2/3 or 2/4). A 'Suggested Act Reinforcement Activities' panel is open over the word 'fox'. This panel has a dropdown menu set to 'Suggested Activities' and a 'Done' button. It lists activities under two skills: 'Skill: Segment and Blend Phonemes' (Sai-It-and-Move-It, Beginning, Middle, End, Shoulder, Elbow, & Hand, Three Words, New Word) and 'Skill: Segment and Blend Syllables' (Syllable Food Puzzle, Syllable Name Game). A link at the bottom of the panel says 'Click here to download letter cards to use with the activities.' An 'Item-Level Advisor' panel is also open, showing 'Observation #2 of 2' and 'Segments Onset and Rime' with explanatory text. Two callout boxes provide instructions: one points to the 'Suggested Activities' dropdown, and another points to the letter card link.

Click the **Activities** list to show Suggested Activities or All Activities.


Clicking this link opens a document with letter cards you can print and use with Activities.


2. Recommended activities based on observations display by default. Scroll through the activities list until you find the skill you want to reinforce. To see all available activities, click the Activities list and select **All Activities**. Recommended activities are marked with a check when displayed on the All Activities list.

A link at the bottom of the Activities panel opens a PDF with letter cards for use with Activities. You can print these cards as needed to perform Activities. If you are unable to open the PDF, make sure your computer has a properly installed and configured PDF reader, such as Adobe Reader.

- Click an activity name to view its instructions and script for completing the activity with students. Activities open in a new browser tab or window.

Say-It-and-Move-It







FSF - Phonemic Awareness
Segment and Blend Phonemes

The purpose of this activity is to teach students how to divide words into phonemes and blend the phonemes back into words. Moving counters is an instructional strategy that helps students develop an awareness of all the sounds in words.

Materials: Say-It-and-Move-It mat and 6 counters. Circular discs can be used as counters, as well as many different manipulatives. The Say-It-Move-It mat is a sturdy 8.5 X 11 page with a circle at the top (to hold the counters when not in use) and an arrow at the bottom of the page (to prompt sound connection during use).


[Download your own printable letter tiles](#)

Warm Up



In order to become aware of the sounds in words we are going to play a game where we will use counters on a mat to separate sounds, then put them back together again.


This is a Say-It-and-Move-It mat. Do you see this circle at the top of the page? This is "home base" where we keep all the counters when we are not using them.



Show mat, home base, and counters.

- Click **Done** to close the Activities panel and return to the Observations tab.

Suggested Act Reinforcement Activities

All Activities
Done

Activities with  are recommended

Skill: Segment and Blend Onset-Rimes	
Onset-Rime Knock Knock	Level 1
Ralphie Rime	Level 1
Put It Together	Level 2
Skill: Segment and Blend Phonemes	
Say-It-and-Move-It	Level 2 
Beginning, Middle, End	Level 3 

These activities are available via the Act feature on your mobile device. Click [here](#) to download letter cards to use with the activities.

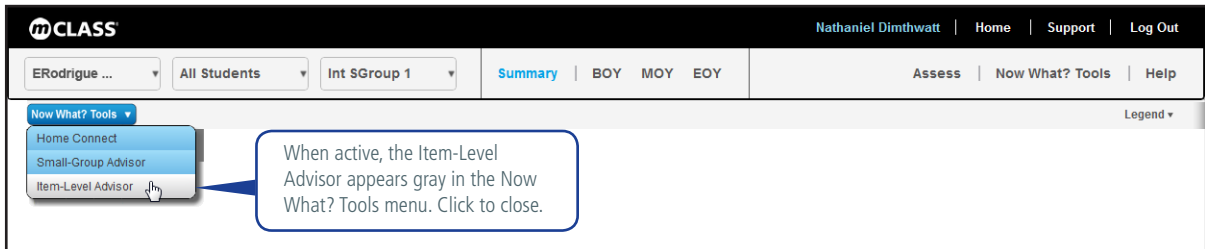
Clicking **Done** closes the Activities panel.

The reinforcement activities for K–6 students are also accessible through the mCLASS:DIBELS Next Act feature on your mobile device.

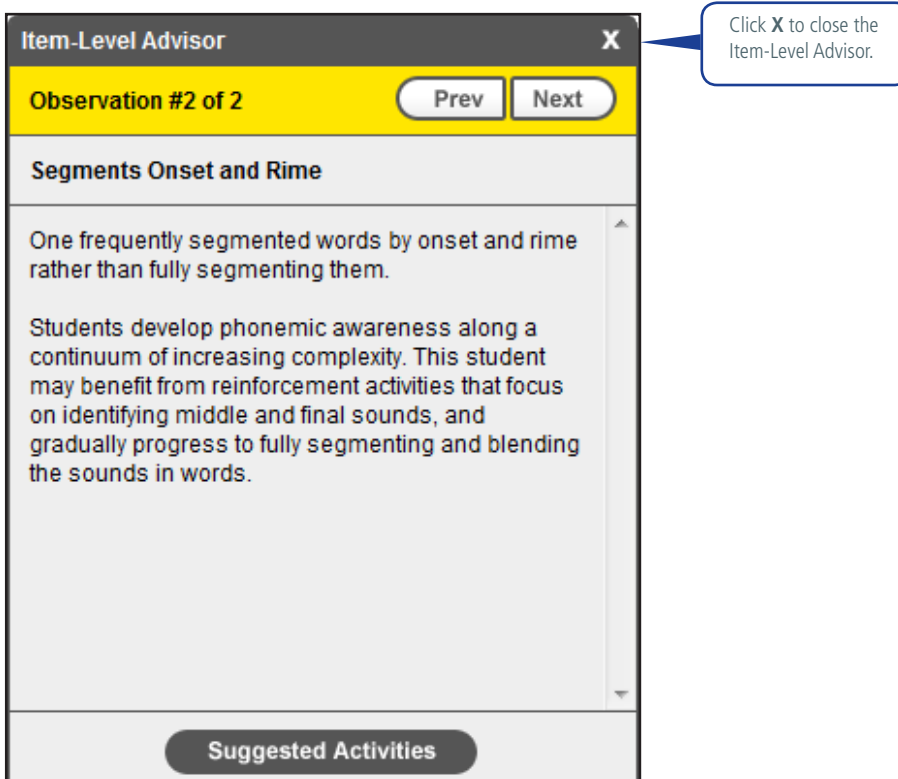
Closing Item-Level Advisor

After you activate the Item-Level Advisor, the highlights and observations display on any Probe Detail report with identified trends or patterns in the student's results. Close the Item-Level Advisor in one of two ways:

- Select **Item-Level Advisor** from the mCLASS:DIBELS Now What? Tools menu.



- Click the **X** on the Observation panel.



The highlights and Observation panel are removed from the Probe Details report and remain hidden until you reactivate the Item-Level Advisor.

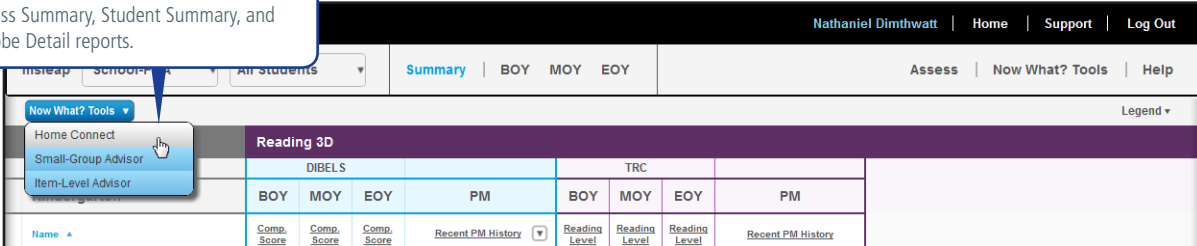
mCLASS® Now What?® Tools

mCLASS Home Connect is one in a suite of Now What? Tools — premium additions to the standard web-based mCLASS:DIBELS Next reports. The Now What? Tools use mCLASS:DIBELS Next data as the starting point for developing differentiated instruction that helps students achieve their reading goals. In addition to Item-Level Advisor, the mCLASS Now What? Tools currently include:

- **Home Connect**, which generates parent letters to explain each student’s DIBELS results and provide parent/child activities tailored to the student’s current developmental needs
- **Small-Group Advisor**, which uses student DIBELS Next scores to help you create optimal groupings for targeted intervention

Your available mCLASS Now What? Tools appear with a blue background in the Now What? Tools menu.

Now What? Tools are available from the Class Summary, Student Summary, and Probe Detail reports.



Reading 3D										
DIBELS										
BOY			MOY			EOY			PM	
Comp. Score	Comp. Score	Comp. Score	Recent PM History				Reading Level	Reading Level	Reading Level	Recent PM History

If you would like access to the other mCLASS:DIBELS Now What? Tools, please talk to your school’s mCLASS contact or your Wireless Generation Account Manager.