

# Are they **learning** and growing? Is the **growth** significant?

## Learn more with Pearson's Progress Monitoring Assistant

The Progress Monitoring Assistant (*patent pending*) is a software application that provides the capability to track and analyze an examinee's growth scale values (GSVs) and standard scores by subtest across two or more administrations of select assessments (including WIAT-4 CDN, PPVT-5, and EVT-3).

To assist in progress monitoring or evaluating response to intervention, the GSVs and standard scores from each administration are compared to answer the following questions:

- Is the examinee making progress relative to their own past performance?
- Is the examinee improving faster, slower, or at the same rate as their peers?
- Do the score differences over time reflect a meaningful change?

The Progress Monitoring Assistant guides the examiner through data entry and results. The Instructions tab gives a step-by-step procedure for selecting options and entering demographic information and scores.

Step by Step Instructions			Demographics	
Step 1	Enter the examinee's first and last names in the appropriate cells. First name is used to populate interpretive statements.	→	Enter Examinee First	
		→	Enter Examinee Last Name:	
Step 2	Enter the examinee's date of birth using the listed format (MM/DD/YY).	→	Enter Date of Birth (MM/DD/YY)	
Step 3	Select the norms used from the drop-down list. Both grade-based and age-based norms are allowed, but the same norms need to be used throughout. Growth scale values are independent of norms used, but critical values and confidence intervals depend on the reference group (grade or age).	→	Select Norms:	
			Select Confidence Interval:	
Step 4	Select the level of confidence to be used with standard scores from the drop-down list (90% or 95%). The same level of confidence will be used throughout.	→		
	In the "Subtest #" tab, select the subtest or subtest component score from the drop-down list. Only one subtest can be assessed at a time in a single worksheet. Ten worksheets			

The Progress Monitoring Assistant, Instructions tab

## Pearson's Progress Monitoring Assistant

After data entry on the Instructions tab, complete one or more additional tabs with subtest or test standard scores and GSVs. The application automatically determines if differences between GSVs and between standard scores are significant and provides interpretive statements for describing changes in GSVs in relation to changes in standard scores. The interpretive statements can be copied from the application and pasted into a comprehensive report, along with additional relevant information.

The following is a hypothetical case example of an interpretive statement from the WIAT-4 Progress Monitoring Assistant for the Word Reading subtest when the examinee's GSVs significantly increased over time but the change in standard scores was not significant:

*Student A received a GSV of 250 on Word Reading at the first testing in grade 4 and a GSV of 300 at the second testing in grade 5, and the improvement in performance was significant. However, Student A's standard scores did not significantly change, from 79 at the first testing to 83 at the second. These results suggest that the student's basic reading skills improved relative to personal performance but at a similar rate relative to peers.*

Access the Progress Monitoring Assistant within the Q-global Resource Library Restricted folder for each product noted. Download a copy of the file to your device and save it to a secure location.

**Make sure you know how they are growing!**