



## Understanding PMA Performance Levels

### Quarter 1 Grade 5 Science

Cut scores are developed to determine how many points fall into each performance band on an activity or assessment. The PMA Cut Scores Report (located in school transfer folders) provides each student's score and the updated PMA performance level in which he or she falls.

The initial cut scores set in Performance Matters were estimates. These estimates have been validated by comparing actual student results on the activities to that of the state assessments. Though students may now fall into a different band, it is important to note that number of items the students answered correctly, the percent correct and the instructional information presented by standard has not changed. The only adjustments are how the color bands in Performance Matters display and where each student falls within those bands.

The Progress Monitoring Activities (PMAs) were designed to gather information on **all** levels of learners in a classroom. *This means that traditional percentages (59% = failing) do not apply.*

The following chart provides the raw scores and overall percentages that makeup each band.

PMA Cut Scores Report		
Raw Score	Overall % Correct	PMA Performance Level
23-25	92-100%	Level 5
20-22	80-88%	Level 4
17-19	68-76%	Level 3
14-16	56-64%	Level 2
0-13	0-52%	Level 1

**NOTE:** Because this is the first PMA in the first year of the PMAs, we encourage caution when trying to forecast future performance. Each activity represents only a sample of the standards assessed on the state test and cannot fully reflect a student's overall performance.

The chart below represents the three performance bands (red, yellow, green) displayed in Unify reports.

Performance Matters Achievement Bands		
Raw Score	Overall % Correct	PMA Performance Level
17-25	68-100%	Band 3 (Mastery)
14-16	56-64%	Band 2 (Threshold)
0-13	0-52%	Band 1 (Below Threshold)