



# *Performance Series*

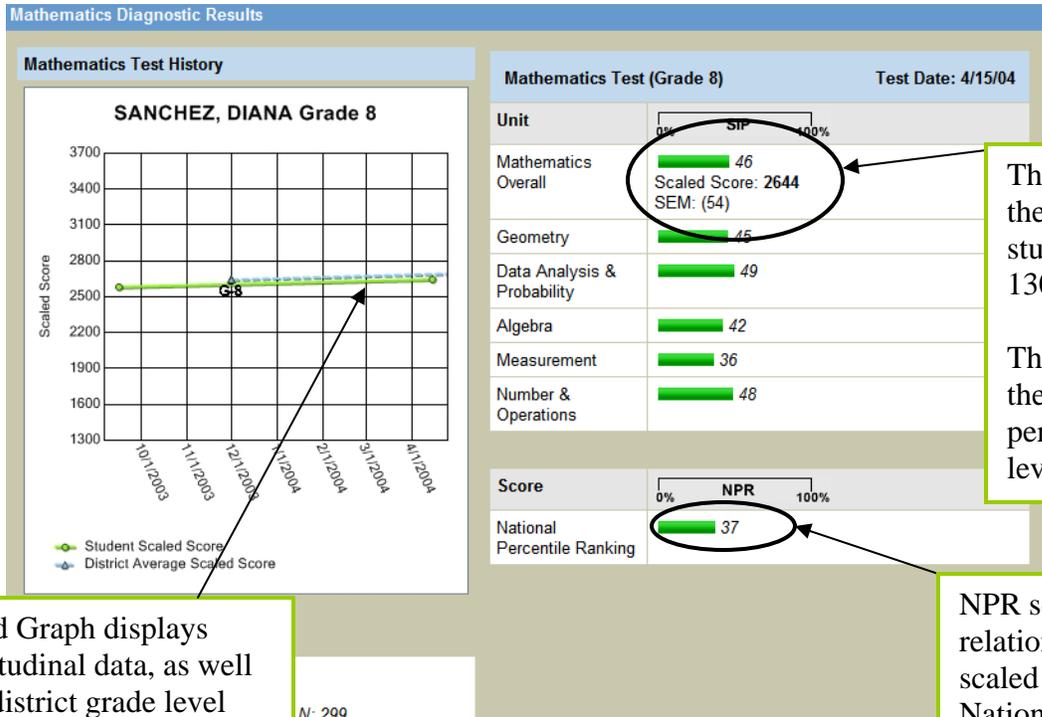
## *Sample Reports*

For more information, contact your Scantron Testing & Assessment representative at:  
800-SCANTRON x7433 (722-6876 x7433) or email [k12sales@scantron.com](mailto:k12sales@scantron.com).



## Student Profile Report:

The Student Profile Report provides Teachers and Parents a look at the student's overall ability level and growth in one report.

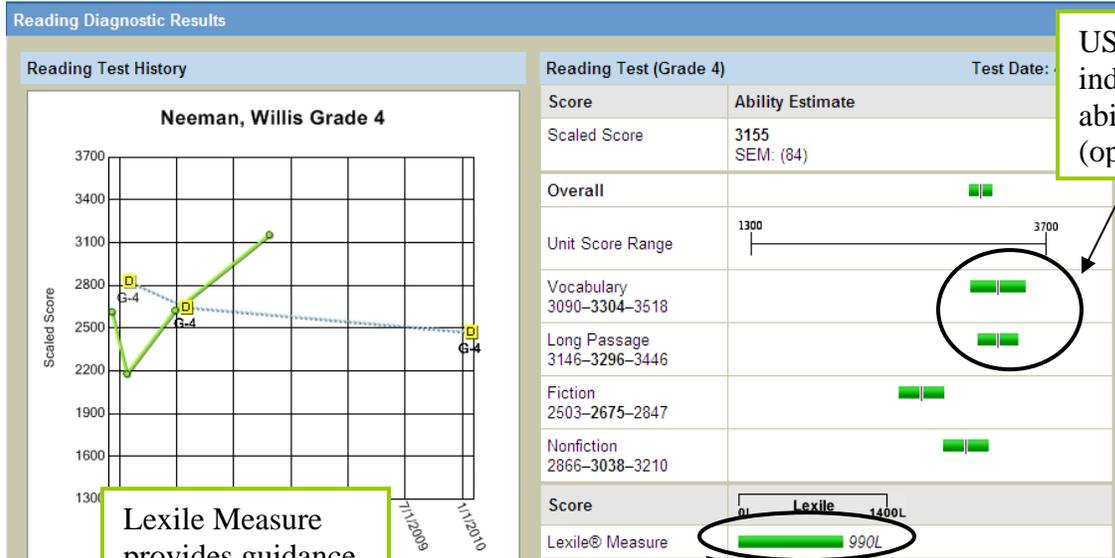


The Scaled Score (SS) is the ability level of the student, ranging from 1300-3700.

The SIP score translates the SS into the probable performance on all grade level items (option).

Trend Graph displays longitudinal data, as well as a district grade level comparison in an easy to read format.

NPR score displays the relationship between the scaled score and the National Norm Group.



USRs display independent ability estimates (option).

Lexile Measure provides guidance for appropriate materials.

## Suggested Learning Objectives Report:

The Suggested Learning Objectives (SLO) Report provides Teachers assistance in planning individualized learning plans based at the student's true ability level.

**Suggested Learning Objectives** PDF Help

**Suggested Learning Objectives** Step 3 of 3 Close

**Student**  
Name: ENGLE, JESSICA

**Mathematics - Geometry** Targeted Instruction: +

Successfully Attained	Suggested Learning Objectives
<input checked="" type="checkbox"/> 4MG.3.1/5MG.2.1: The learner will identify intersecting and/or perpendicular lines.	<input type="checkbox"/> 5AF.1.4/5PS.1.4/5PS.1.5: The learner will find and name points with ordered pairs of integers.
<input checked="" type="checkbox"/> 4MG.3.5: The learner will define various angles in a given figure.	<input type="checkbox"/> 4MG.3.4: The learner will identify the line(s) of symmetry in a figure.
<input checked="" type="checkbox"/> 4MG.3.8: The learner will recognize or define the properties of polygons.	<input type="checkbox"/> 4MG.3.6: The learner will describe three-dimensional figures in terms of their edges, vertices, and faces.
<input checked="" type="checkbox"/> 5AF.1.4/5PS.1.4/5PS.1.5: The learner will give a name to an ordered pair in the coordinate plane.	<input type="checkbox"/> 4MG.3.2: The learner will identify and define circle parts.
	<input type="checkbox"/> 4MG.3.8: The learner will classify quadrilaterals based on their side lengths or angle measures.
	<input type="checkbox"/> 3MG.2.2/4MG.3.7/3MG.2.1: The learner will classify types of triangles.
	<input type="checkbox"/> 4MG.3.8: The learner will define the properties of quadrilaterals.
	All appropriate Suggested Learning Objectives have been listed.

**Mathematics - Measurement**

Successfully Attained	Suggested Learning Objectives
<input checked="" type="checkbox"/> 4MG.1.4/5MG.1.4: The learner will find the perimeter of a polygon.	<input type="checkbox"/> 5MG.1.3/5MG.1.4: The learner will find the area of a polygon when the length of the base and the height is given.
<input checked="" type="checkbox"/> 3AF.1.4/3MG.1.4/6AF.2.1: The learner will convert units of standard length between yards, feet, and inches.	<input type="checkbox"/> GEOMETRY 10.0/4MG.1.4: The learner will identify and describe the properties of two-dimensional figures.

Skills Attained, or below the student's ability level, are also listed to provide motivation in what has been accomplished.

State-aligned objectives are listed, in order of difficulty, to assist in IEP planning. The first listed skill is closest to the student's true ability.

## Class Profile Report:

The Class Profile Report provides Teachers a quick overview of the class understanding, with both the Scaled Score and the unit-specific objective list. This can be used to create sub-groups based on ability, performance band rating, or to target the best skill for larger group instruction.

The screenshot shows the SCANTRON Classroom Area interface. The main content area displays a Class Profile Report for Grade 4 English, Section 2, Henderson, Renee. The report is filtered for Mathematics: Data Analysis & Probability. A table lists student performance data, including Student Name, Scaled Score, Rating, Test Date, Objectives, and Attainment. Annotations highlight the following features:

- Columns are sortable with one click.
- Easily drill down into individual student profile.
- Performance Band rating, relative to norm group, is provided to assist evaluation of the scaled score.
- Objective list is sorted by number of students that have abilities (Scaled Scores) above each skill difficulty level.

Student	Scaled Score	Rating	Test Date	Objectives	Attained
Allen, Anthony A.	1524	BelowAvg	10/11/05	1. The learner will read a pictograph. 1PS.1.2 / 2PS.1.4	22 / 02
Bennington, Barbara B.	2086	HighAvg	4/15/05	2. The learner will read a bar graph. 1PS.1.2 / 2PS.1.0	22 / 02
Conner, Chris C.	2324	AboveAvg	4/15/05	3. The learner will read a table. 1PS.1.2 / 2PS.1.4	22 / 02
Davis, Dayton D.	2342	AboveAvg	4/15/05		
Elmer, E.	2212	AboveAvg	4/15/05		

Columns are sortable with one click.

Easily drill down into individual student profile.

Performance Band rating, relative to norm group, is provided to assist evaluation of the scaled score.

Objective list is sorted by number of students that have abilities (Scaled Scores) above each skill difficulty level.

## All Subjects Summary Report (by Grade):

The All Subjects Summary Report provides Administrators the ability to immediately see the average score in each subject area for the entire school or district.

**All Subjects Summary**

Report Scope: Locations  
Broken Down By: Location  
[Export XLS](#)

Location	Grade	Item Pool	Reading Student Count	Mean Reading SS	SE of Mean Reading SS	Reading Overall SIP (%)	Math Student Count	Mean Math SS	SE of Mean Math SS	Math Overall SIP (%)	Language Arts Student Count	Mean Language Arts SS	SE of Mean Language Arts SS	Language Arts Overall SIP (%)
Scantron Middle School	Overall		902	2842		73	902	2651		40	902	2658		63
	Grade 6	Grade 6 *	301	2766	(19)	73	301	2580	(13)	40	301	2621	(11)	63
	Grade 7	Grade 7 *	302	2857	(19)	72	302	2655	(13)	47	302	2695	(11)	61
	Grade 8	Grade 8 *	299	2903	(20)	66	299	2719	(15)	54	299	2658	(12)	51

Grade level averages of Scaled Score and SIP score are available on one report. This report is also available by individual subject area.

All District Reports have the ability to be disaggregated by NCLB categories.

Note: Report formats under District Reports are available to all users; data is based upon user role: Teacher or Administrator.

**Disaggregation**

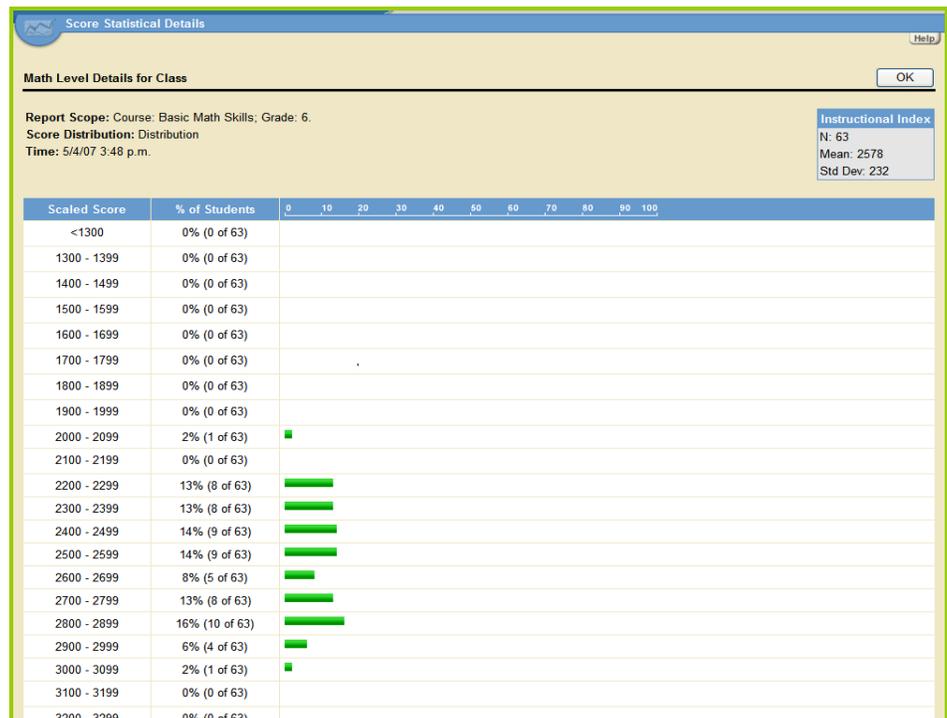
Select Demographics to Include

Include Demographics	
Grades	(Include All) Pre-K K 1 2 3 4
Gender	(Include All) Male Female
Age	(Include All) 5 6 7 8 9 10
Ethnicity	(Include All) African American American Indian or Alaskan Native Asian or Pacific Islander Asian Pacific American Caucasian Hispanic
Citizenship	(Include All) U.S. Citizen Foreign Exchange Student Immigrant or Refugee Resident Alien
Special Status	(Include All) Limited English Proficiency (LEP) Migratory Child Migratory Education Program (MEP) Summer Migratory Education Program (SMEP) Disability Title I

## Summary Report (by Class):

The Summary Report by Class provides Teachers the ability to compare class performance and create groups by ability level distinctions based on performance distribution.

Math Summary													Close
Report Scope: Course: Basic Math Skills; .													Time Frame: 1/1/00 to 5/4/07
Broken Down By: Class													Student Filtering: OFF
Export XLS													Count: 6
Class	Grade	Item Pool	Student Count	Mean Math SS	SE of Mean Math SS	Overall SIP (%)	Number & Operations SIP (%)	Algebra SIP (%)	Geometry SIP (%)	Measurement SIP (%)	Date Analysis & Probability SIP (%)		
Basic Math Skills, Sec. 1	Overall		32	2569									
	Grade 6	Benchmark 6-8	32	2569	(42)	38	40	34	38	29	42		
Basic Math Skills, Sec. 2	Overall		31	2588									
	Grade 6	Benchmark 6-8	31	2588	(41)	40	42	36	40	31	44		
Basic Math Skills, Sec. 3	Overall		30	2683									
	Grade 7	Benchmark 6-8	30	2683	(50)	50	52	45	49	39	53		
Basic Math Skills, Sec. 4	Overall		30	2647									
	Grade 7	Benchmark 6-8	30	2647	(36)	46	49	42	46	36	50		



### Gains Report (by Student):

The Gains Report displays growth over time and is available by individual student, class, or group. This report helps districts, schools, and teachers to measure gains on a consistent scale, thereby informing instruction and guiding progress towards accountability standards.

Math Gains						
Report Scope: Students		Time Frame: All Dates				
Broken Down By: Student		Student Filtering: OFF				
<a href="#">Export XLS</a>		Count: 902				
Student	Testing Period 1 (7/1/03 to 11/30/03)		Testing Period 2 (4/1/04 to 6/30/04)		Gain	
	SS	SEM	SS	SEM	SS Difference	SEM of Difference
<u>AARON, JESSICA E.</u>	2732	(54)	2754	(55)	+22*	(77)
<u>AARON, JESSICA M.</u>	2464	(56)	2497	(55)	+33	(78)
<u>ABDULLAH, DIJUNGAN, ASHLEY E.</u>	2701	(55)	2783	(56)	+82	(78)
<u>ADAMS, AMANDA M.</u>	2761	(56)	2881	(54)	+120	(78)
<u>ADAMS, MARIA G.</u>	2653	(55)	2911	(53)	+258	(77)
<u>AKE, TI M.</u>	2699	(54)	2833	(55)	+134	(77)
	2435	(54)	2478	(54)		
	2587	(55)	2641	(55)		
	2726	(55)	2866	(55)		
	2843	(55)	3004	(55)		

Student Profiles can be accessed by drilling into underlined names.

Overall gains are displayed in Scaled Score points. Targets for gains are determined on an individual basis with a variety of inputs.

### Gains Report (by District-defined Group):

Math Gains							
Report Scope: Groups		Time					
Broken Down By: Group		Student					
<a href="#">Export XLS</a>							
Group	Student Count	Testing Period 1 (7/1/03 to 11/30/03)		Testing Period 2 (4/1/04 to 6/30/04)		Gain	
		Mean SS	SE of Mean SS	Mean SS	SE of Mean SS	Mean SS Difference	SE of Difference
<u>After School Program</u>	24	2529	(47)	2628	(49)	+99	
<u>Athletes</u>	24	2538	(40)	2596	(47)	+58	
<u>Band</u>	27	2572	(52)	2676	(55)	+104	
<u>Economically Disadvantaged</u>	29	2489	(44)	2553	(48)	+64	
<u>English Language Learners (ELE)</u>	21	2553	(42)	2631	(46)	+78	
<u>Free &amp; Reduced Lunch</u>	37	2616	(28)	2705	(30)	+89	
<u>Military Transfers</u>	31	2582	(32)	2676	(35)	+94	
<u>Reading Program</u>	23	2565	(50)	2672	(52)	+107	

Student gains report for each group can be accessed by drilling into the underlined group name.

## National Percentile Rankings (NPR) Report:

The NPR uses the Scaled Score to compare the student to members of the norm group within the same grade level. This information is available for individuals, classes and groups.

Math National Percentile Rankings			Close
Report Scope: Location: Scantron Middle School; Class: Basic Math Skills; .		Time Frame: 1/1/00 to 5/4/07	
Broken Down By: Student		Student Filtering: OFF	
<a href="#">Export XLS</a>		Count: 30	
			National Percentile Ranking
Student ^	Grade		
<a href="#">ARNETT, EDWARD S.</a>	Grade 7		30
<a href="#">BAKER, LILIAN B.</a>	Grade 7		42
<a href="#">BURRELL, BRITTANY S.</a>	Grade 7		9
<a href="#">BURRILL, MIGUEL</a>	Grade 7		8
<a href="#">CASTRO, DENISE</a>	Grade 7		55
<a href="#">DALY, LUIS FERNAND</a>	Grade 7		95
<a href="#">DAVIS, JOANNA G.</a>	Grade 7		54

The detailed Student Profile Report can be accessed by drilling down in the student list.

This student is performing above 55% of the other students in 7<sup>th</sup> grade in the National Norm Group.