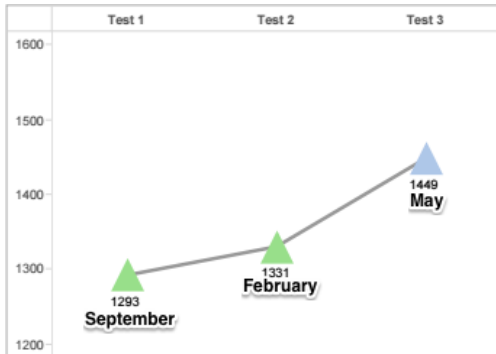


## Discovery Education Assessment (DEA) Individual Student Report Explanation

This explanation is provided to assist you in correctly interpreting the DEA report showing performance in Reading and Math for your child. This assessment is one of the many tools used to provide us with information regarding the proficiency level of each child at his/her grade level.

### Understanding the Graphs:



A separate graph is provided for Math and Reading. The tests are titled "Test 1, Test 2, Test 3". On the left side of the graph, are the scaled scores which show performance over time. The triangles represent your child's score for each test. The exact scaled score is given below each triangle. The color of the triangle indicates the proficiency level on that test.

### Understanding Proficiency Levels:

<b>Level 1</b> <i>Initial Step</i>	Students demonstrate minimal understanding of grade level skills.
<b>Level 2</b> <i>Beginning Proficiency</i>	Students demonstrate partial understanding and application of grade level skills.
<b>Level 3</b> <i>Approaching Proficiency</i>	Students demonstrate adequate understanding and application of grade level skills.
<b>Level 4</b> <i>Proficient</i>	Students demonstrate thorough understanding and application of grade level skills.

### Understanding Score Trends:

Score Trends			
	Test 1	Test 2	Test 3
Scale Score	1288	1349	1467
Proficiency Level	Lvl 3	Lvl 3	Lvl 4
National Percentile	78	72	92
Skill Area Scores			
	Test 1	Test 2	Test 3
Operations	Lvl 2	Lvl 3	Lvl 4
Base Ten	Lvl 3	Lvl 3	Lvl 4
Meas. & Data	Lvl 4	Lvl 4	Lvl 4
Geometry	Lvl 4	Lvl 3	Lvl 3

### National Percentile:

A national percentile of 92 for Test 3 would mean that your child is scoring better than 92% *of the students* that took this test at the same grade level across the nation. The percentile is NOT a percent correct.

Ex. Jane Doe scored better than 92% of the students taking this grade level test across the nation.

### Skill Area Scores:

Within the main subject test there are multiple subcategories. These subcategories give you an understanding of your child's strengths and weaknesses within math and reading.