



Discovery Education Assessment Sample Reports

Oklahoma

Now you don't have to wait until the end of the year to know how your students will perform on the OCCT. **Discovery Education Assessment** provides reliable, state-specific, research-based assessments. In partnership with your school, Discovery Education focuses on helping students and teachers achieve their maximum potential and improve test results. In addition, the product is easy to use, affordable, and teacher friendly.

Using Discovery Education Assessment, your school will receive test results for individuals, classes, and grade levels from the beginning of the school year. Based on these results, teachers use resources and tools to customize individual and group learning plans.

Specifically, teachers receive the following information from each predictive test:

- Prediction of proficiency for reading, language arts, and math
- Mastery levels for OCCT objectives
- Measurement of the *Priority Academic Student Skills*
- Item analysis detailing percent correct, item difficulty level, and content measured
- Growth score for monitoring AYP goals
- Individual student item answers with total items correct and percentage by domain

Discovery Education Assessment reports are the most state-specific results available. No other formative assessment offers Oklahoma-specific predictive assessment. Reports are specifically based on Oklahoma's terms and definitions. Proficiency is identified as *Unsatisfactory*, *Limited*, *Satisfactory*, and *Advanced*. Assessments measure progress throughout the year toward individual learning goals and state expectations. In addition, all information is provided at the following levels:

Student → Class → Grade → School → District

Reports are also available for the following subgroups: Gender, Ethnicity, LEP, Students with Disabilities, and Economically Disadvantaged. Additional subgroups can be created based on your specific needs.

Discovery Education Assessment helps you transform data into information, information into knowledge, and knowledge into action.

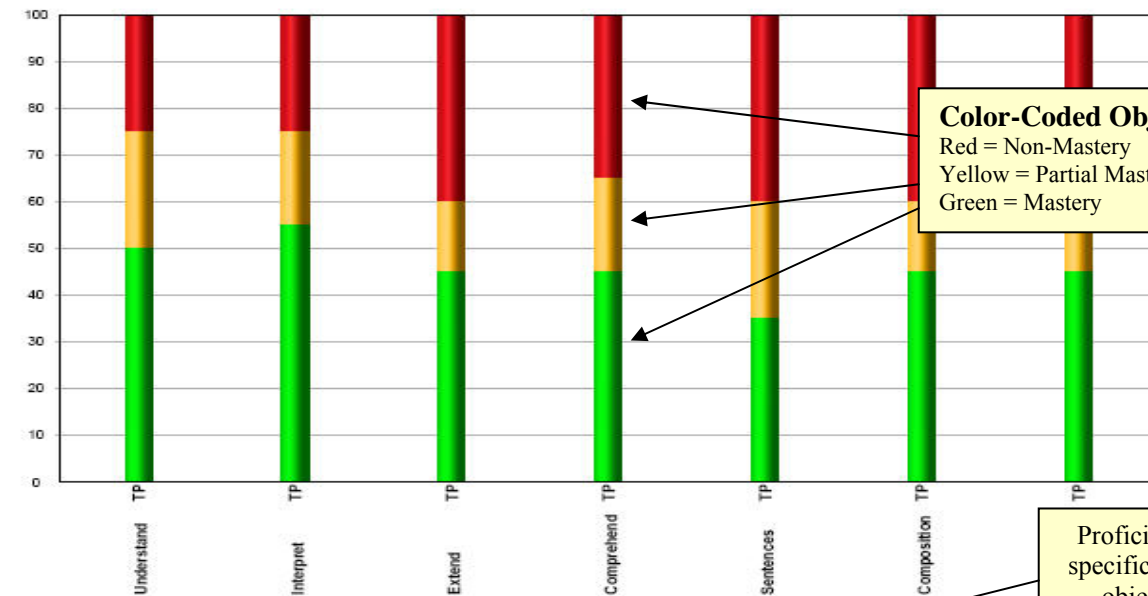


Discovery Education Assessment Sample Reports

Class and Grade Summary Report

Test P / 20 students

Mastery By Skill
Non-Mastery
Partial Mastery
Mastery



Color-Coded Objectives:
Red = Non-Mastery
Yellow = Partial Mastery
Green = Mastery

Proficiency is specific to each objective

Non	25.0%	25.0%	40.0%	35.0%	40.0%	40.0%	20.0%
Part	25.0%	20.0%	15.0%	20.0%	25.0%	15.0%	35.0%
Mast	50.0%	55.0%	45.0%	45.0%	35.0%	45.0%	45.0%

Student Report

Test P / 20 students
KDemoGradeSix
Grade 6 Reading
Grade 6
Reading/Language Arts

Individual students within class

Student performance on each objective

Proficiency level by student

Subject Proficiency
Unsatisfactory (0-9)
Limited (10-13 correct)
Satisfactory (14-25)
Advanced (26-28 correct)
determined by # correct

	Understand	Interpret	Extend	Comprehend	Sentences	Composition	Edit		
Avams, J	Non	Non	Part	Mast	Non	Non	Mast	Lim	12
Allen, R	Non	Mast	Mast	Mast	Mast	Mast	Part	Sat	11
Carter, F	Mast	Mast	Mast	Mast	Mast	Mast	Mast	Sat	24
Clark, A	Non	Part	Non	Non	Mast	Non	Part	Lim	10
Gonzalez, M	Part	Mast	Non	Part	Non	Non	Non	Lim	11
Green, C	Mast	Mast	Part	Mast	Mast	Non	Part	Sat	19
Hall, E	Part	Non	Non	Non	Non	Non	Non	Unsat	4
Hernandez, E	Mast	Mast	Part	Mast	Mast	Mast	Mast	Sat	25
Hill, M	Mast	Mast	Mast	Mast	Mast	Mast	Mast	Adv	27
Jackson, E	Part	Mast	Non	Part	Part	Mast	Non	Lim	13
King, G	Mast	Non	Non	Non	Non	Non	Non	Unsat	7
Lee, T	Non	Part	Non	Non	Non	Non	Mast	Unsat	8
Lewis, J	Mast	Mast	Mast	Mast	Mast	Mast	Mast	Adv	27





Discovery Education Assessment Sample Reports

Objective Report

Test P of PAB (20 students)
Teacher: 1 OKDemoGradeSix
Class: Grade 6 Reading
Grade: Grade 6
Subject: Reading/Language Arts

State Curriculum Code, Standard, Subskill

Item difficulty level

Q.#	Ans	Right #	Wrong #	Objective	Subskill	Code	Reporting Category	Reporting Subcategory	Level		
		#	%	US Reporting Categories			OK Reporting Categories				
Reading/Language Arts											
1	B	13	65	7	35	Interpretation	Conclusions	3.2.A	Comprehension/Critical Lit	R 3.2.A Make Inferences	Mod.
2	A	11	55	9	45	Extend Understanding	Fact/Opinion	3.4.F	Comprehension/Critical Lit	R 3.4.F Evaluate Inference	Mod.
3	C	14	70	6	30	Comprehension Strategies	Formulate Questions	3.4.A	Comprehension/Critical Lit	R 3.4.A Analyze Texts	Mod.
4	A	14	70	6	30	Text & Vocabulary Understand	Vocabulary	1.1.A	Vocabulary	R 1.1.A Context Clues	Easy
5	D	10	50	10	50	Extend Understanding	Author Purpose	4.2.C	Literature	R 4.2.C Author Purpose	Mod.
6	C	12	60	8	40	Comprehension Strategies	Graphic	5.2.A	Research and Information	R 5.2.A Organize Information Systemically	Easy
7	B	12	60	8	40	Interpretation	Story Elements	3.2.C	Comprehension/Critical Lit	R 3.2.C Character Actions	Easy
8	C	12	60	8	40	Text & Vocabulary Understand	Stated	3.1.D	Comprehension/Critical Lit	R 3.1.D Text Structure	Mod.
9	B	10	50	10	50	Sentence Construction	Misplaced	3.3.B	Grammar/Usage and Mechanics	W 3.3.B Misplaced Modifiers	Mod.
10	A	12	60	8	40	Proofreading/Editing	Usage	3.2.B	Grammar/Usage and Mechanics	W 3.2.B Language Mechanics	Hard

Color coding indicates overall class mastery by item

Answers Report

Test P of PAB (20 students)
Teacher: 1 OKDemoGradeSix
Class: Grade 6 Reading
Grade: Grade 6
Subject: Reading/Language Arts

Answer key

Actual student response

Subject Proficiency
Unsatisfactory (0-9) [Red]
Limited (10-13 correct) [Yellow]
Satisfactory (14-25) [Green]
Advanced (26-28 correct) [Blue]
determined by # correct

Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	Num correct	% correct	Results	Growth Scale	
Adams, J	D	A	C	D	D	C	B	C	B	A	B	D	D	C	B	A	A	D	B	D	A	C	D	D	D	D	A	B	12	43%	543	0	
Allen, R	C	A	C	D	D	C	B	D	B	A	B	A	B	D	D	C	B	A	A	C	B	D	A	D	C	D	21	75%	575	0			
Carter, F	C	A	C	A	D	C	B	C	B	A	C	A	D	B	B	D	D	C	B	A	C	C	B	D	A	C	D	24	86%	586	0		
Clark, A	B	D	B	A	A	A	C	D	B	A	D	D	C	D	C	A	D	C	C	D	C	D	C	D	A	B	B	D	10	36%	536	0	
Gonzalez, M	B	D	C	D	B	A	B	C	C	A	B	D	C	C	C	A	C	B	D	C	D	B	A	D	A	A	C	11	39%	539	0		
Green, C	B	A	C	A	A	C	B	C	B	A	C	D	D	A	B	C	A	C	B	D	C	C	B	C	A	A	C	B	19	68%	568	0	
Hall, E	C	D	D	A	A	B	D	D	D	D	D	D	C	C	C	D	A	B	A	B	B	D	A	A	D	B	C	4	14%	514	0		
Hernandez, E	B	D	C	A	D	C	B	C	B	A	B	A	D	D	B	D	A	C	B	A	D	C	B	D	A	D	C	D	25	89%	589	0	
Hill, M	B	A	C	A	D	C	B	C	B	A	B	A	D	B	B	D	A	C	B	A	C	C	B	D	A	C	D	D	27	96%	596	0	
Jackson, E	B	D	C	A	C	C	B	D	B	D	B	A	C	D	B	C	A	A	C	D	A	D	D	C	D	C	D	D	13	46%	546	0	
King, G	C	A	B	A	C	D	C	C	C	D	D	D	C	D	C	A	D	D	C	A	A	D	D	D	D	D	D	C	C	7	25%	525	0

Growth Score indicates estimated percentage of skills mastered at grade level for each student



Discovery Education Assessment Sample Reports

Student Subskill Report

Objectives	Understand				Interpret				Extend				Comprehend				Sentences				Composition				Edit				Proficiency Number Correct (out of 28)	Proficiency Percent Correct	Total Number Correct	Growth Scale	
	4	8	17	20	1	7	15	18	2	5	16	21	3	6	19	22	9	14	23	25	11	12	27	28	10	13	24	26					
Item Difficulty	E	M	M	H	M	E	H	M	M	M	H	E	M	E	M	H	M	H	E	M	M	H	M	E	H	E	M	M					
Correct Answer	A	C	A	A	B	B	B	C	A	D	D	C	C	C	B	C	B	D	B	A	B	A	C	D	A	D	D	C					
Smiths, J	D	B		D	D	C		D				A	A					C	C	D	D		D	A	B				D	12	43%	12	0
Johnson, R	D	D	D		C							A														B		D		21	75%	21	0
Walter, F			D		C													B				C								24	86%	24	0
Clark, A		D	D	D		C	C		D	A	A	D	B	A	C				C		D	D	B			C	B		10	36%	10	0	
Gonzalez, M	D			D			C		D	B	C		A	D			C	C	D		D	A	C		C	A	A		11	39%	11	0	
Green, C				D					A	C								A				C	D	B		C	A			19	68%	19	0
Hall, E		D	D		C	D	C	A	D	A	C	B	D	B	B		D	C	D		D	D	B	C	D	C	A	D	4	14%	4	0	
Hernandez, E									D		D																	D		25	89%	25	0
Hill, M																		B												27	96%	27	0
Jackson, E		D		D				A	D	C	C	A		C	D			D	D			D			D	C	C		13	46%	13	0	
King, G			D		C	C	C	D		C	A	A	B	D	C	D	C	D	D		D	D	C		D	C	D		7	25%	7	0	
Lee, T	D		D	D			D	D	D	A	D		A	B	C		C	A	C	D	C	D	A	C	D				8	29%	8	0	
Lewis, J									D																					27	96%	27	0
Lopez, J							C		D	C	C				C			C	C			D					A			19	68%	19	0

OK-specific standards

Comprehend

State proficiency prediction by student

Individual student performance

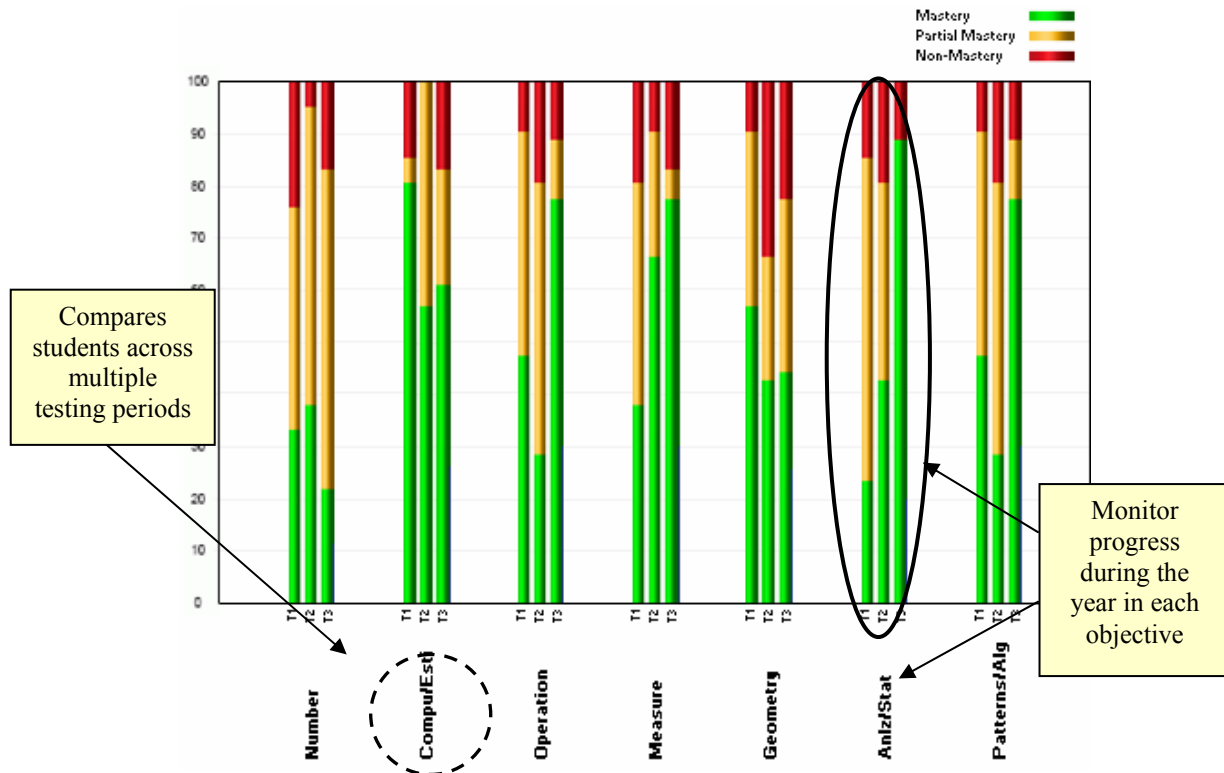
4 14%





Discovery Education Assessment Sample Reports

Comparison Report



Individual Student Report

Student: ANDERSON, WILLIAM
Teacher: Mary Smith
Class: Grade 4 Read/Math
Grade: 4
Subject: Reading / Language Arts

Compare across multiple test periods

Great for Parent Conferences, Tutors, IEPs, and Student Files

Skills	Test 1	Test 2	Test 3	Description of Skills
Number	Lv 3	Lv 3	Lv 2	Using context clues, prefixes, suffixes, root words, and word relationships, the student identifies the meaning of a word or phrase in a passage and/or graphic. Simple analysis and/or direct inference may be required to comprehend the meaning of the word or phrase.
Compu/Esti	Lv 3	Lv 2	Lv 3	The student identifies the following from a passage: main idea or essential message, relevant supporting details and facts, and/or chronological order or other sequence of events.
Operation	Lv 3	Lv 3	Lv 3	The student recognizes the use of comparison and contrast in a text.
Measure	Lv 1	Lv 1	Lv 2	The student identifies meanings through the process of selecting and/or organizing information from a single text that contains multiple representations of information. The complexity of the presentation will be appropriate to third grade. This process may involve application, analysis, synthesis, and/or evaluation appropriate to third grade.
Geometry	Lv 3	Lv 3	Lv 3	The student uses the writing processes effectively to communicate.
Aniz/Stat	Lv 2	Lv 3	Lv 3	Use appropriate conventions of language to communicate effectively in writing
Patterns/Alg	Lv 1	Lv 1	Lv 2	Use appropriate conventions of language to communicate effectively in writing

Description of objectives

Report shows student proficiency for each assessment across all objectives

Proficiency and Growth Score data

Reading/Lang Arts				
	Test 1	Test 2	Test 3	
Number Correct	21	15	21	
Percent Correct	84	60	84	
Proficiency Score	384	460	484	

Mastery (Green)
Partial Mastery (Yellow)
Non-Mastery (Red)



Discovery Education Assessment Sample Reports

District Reports School Comparison

	Advanced		Satisfactory		Limited		Unsatisfactory		Percent Sat+	Totals		
	#	%	#	%	#	%	#	%		#	%	
Test 1 Results												
All Schools	3	16.7	4	22.2	8	44.4	3	16.7	38.9	18	100	
Demo OK	3	16.7	4	22.2	8	44.4	3	16.7	38.9	18	100	

Comparison Table: Summary of Students by Skill

	Total Students	Mastery		Partial Mastery		Non-Mastery		Total		
		#	%	#	%	#	%	#	%	
Test 1 Results										
Number	All Schools	18	5	27.8	4	22.2	9	50.0	18	100
4 items	Demo OK	18	5	27.8	4	22.2	9	50.0	18	100
Compu/Est	All Schools	18	6	33.3	5	27.8	7	38.9	18	100
4 items	Demo OK	18	6	33.3	5	27.8	7	38.9	18	100
Operation	All Schools	18	9	50.0	4	22.2	5	27.8	18	100
4 items	Demo OK	18	9	50.0	4	22.2	5	27.8	18	100
Measure	All Schools	18	9	50.0	7	38.9	2	11.1	18	100
4 items	Demo OK	18	9	50.0	7	38.9	2	11.1	18	100
Geom	All Schools	18	7	38.9	5	27.8	6	33.3	18	100
4 items	Demo OK	18	7	38.9	5	27.8	6	33.3	18	100
Anlz/Stat	All Schools	18	4	22.2	7	38.9	7	38.9	18	100
4 items	Demo OK	18	4	22.2	7	38.9	7	38.9	18	100
Patterns/Alg	All Schools	18	8	44.4	2	11.1	8	44.4	18	100

Drill Down Reports

		Mastery		Partial Mastery		Non-Mastery	
		#	%	#	%	#	%
Test 1 Results (USRC)							
Grade 3	Understand	7	38.89	7	38.89	4	22.22
	Interpret	6	33.33	7	38.89	5	27.78
	Extend	10	55.56	4	22.22	4	22.22
	Comprehend	7	38.89	6	33.33	5	27.78
	Sentences	4	22.22	9	50.00	5	27.78
	Composition	7	38.89	4	22.22	7	38.89
	Edit	7	38.89	7	38.89	4	22.22
Grade 6	Understand	10	50.00	5	25.00	5	25.00
	Interpret	11	55.00	4	20.00	5	25.00
	Extend	9	45.00	3	15.00	8	40.00
	Comprehend	9	45.00	4	20.00	7	35.00
	Sentences	7	35.00	5	25.00	8	40.00
	Composition	9	45.00	3	15.00	8	40.00
	Edit	9	45.00	7	35.00	4	20.00



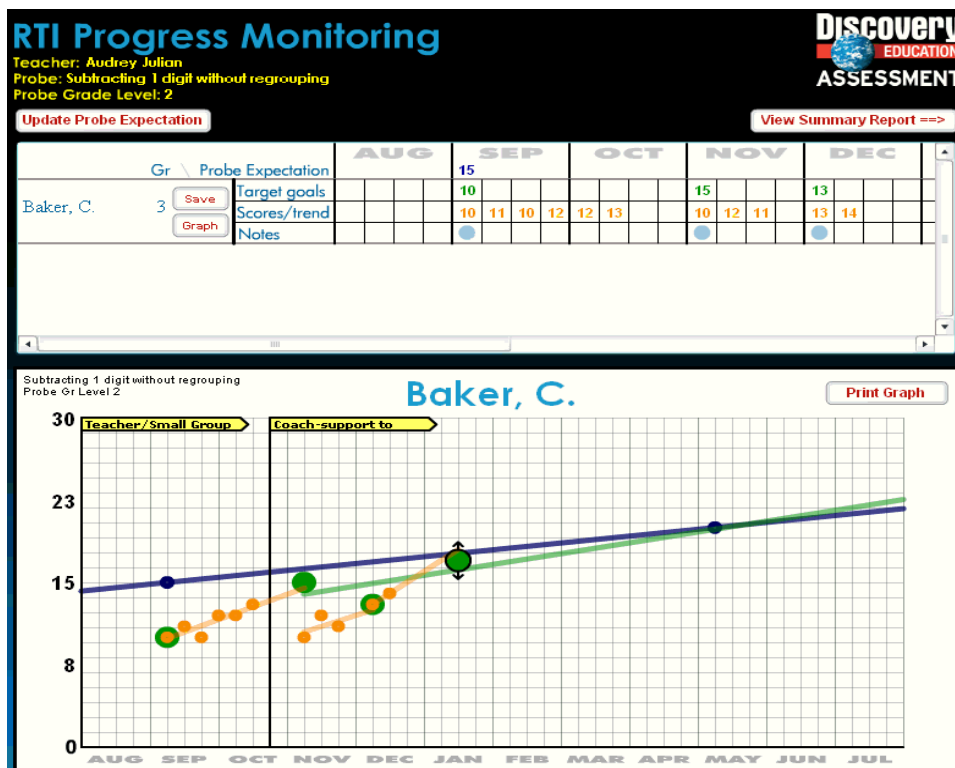
Discovery Education Assessment Sample Reports

Disaggregated Reports

Number of Students by Sub-Group	
Subgroup	Number
Male	10
Female	8

	Mastery	Partial Mastery	Non-Mastery
Grade 3 Test 1 Results			
Text & Vocabulary Understanding			
Group Totals	7	7	4
Male	3	5	2
Female	4	2	2
Interpretation			
Group Totals	6	7	5
Male	3	6	1
Female	3	1	4
Extend Understanding			
Group Totals	10	4	4
Male	5	4	1
Female	5	0	3
Comprehension Strategies			
Group Totals	7	6	5
Male	5	3	2
Female	2	3	3
Sentence Construction			

Response To Intervention

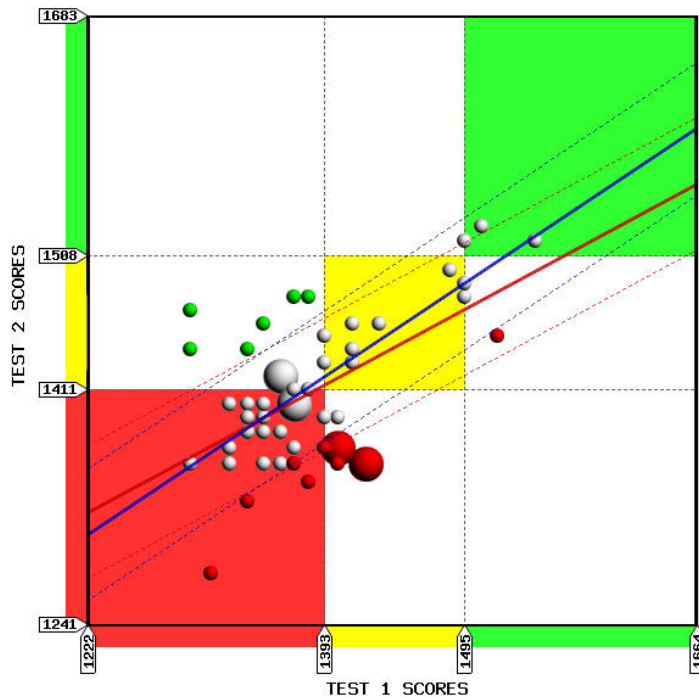




Discovery Education Assessment Sample Reports

Proficiency Level and Growth Reports

Comparison of Test 1 to Test 2



Name	Test 1	Test 2	Growth
ALLEN, JOHN	1192	1150	Below Avg.
DONAHUE, TIM	1280	1301	Below Avg.
HILLIARD, KATE	1464	1405	Below Avg.
ANDERSON, JAMES	1346	1354	Below Avg.
GARRISON, JACOB	1192	1354	Average
MCGRAW, ABBY	1307	1447	Average
JACKSON, LORI	1483	1546	Average
BELL, KAREN	1333	1479	Average
RICHARDSON, AMBER	1307	1479	Average
RODRIGUEZ, TINA	1280	1479	Average
BAKER, CHRIS	1232	1462	Average
RICH, SAMANTHA	1464	1581	Average
MATHIS, LARRY	1320	1546	Average
CARLISE, MICHAEL	1294	1546	Average
MILLER, STEVE	1320	1581	Above Avg.
GONZALEZ, ALEX	1294	1581	Above Avg.
JONES, SARA	1346	1637	Above Avg.
MASON, ISAAC	1232	1731	Above Avg.

[Get Excel](#)

Test 1 to Test 2 Change

