



Discovery Education Assessment Sample Reports

Arkansas

Now you don't have to wait until the end of the year to know how your students will perform on the ACTAAP. **Discovery Education Assessment** provides reliable, state-specific, research-based assessments. In partnership with your school, Discovery Education Assessment 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 ACTAAP objectives
- Measurement of the *Arkansas Learning Standards*
- 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 Arkansas-specific predictive assessment. Reports are specifically based on Arkansas' terms and definitions. Proficiency is identified as *Below Basic*, *Basic*, *Proficient* 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

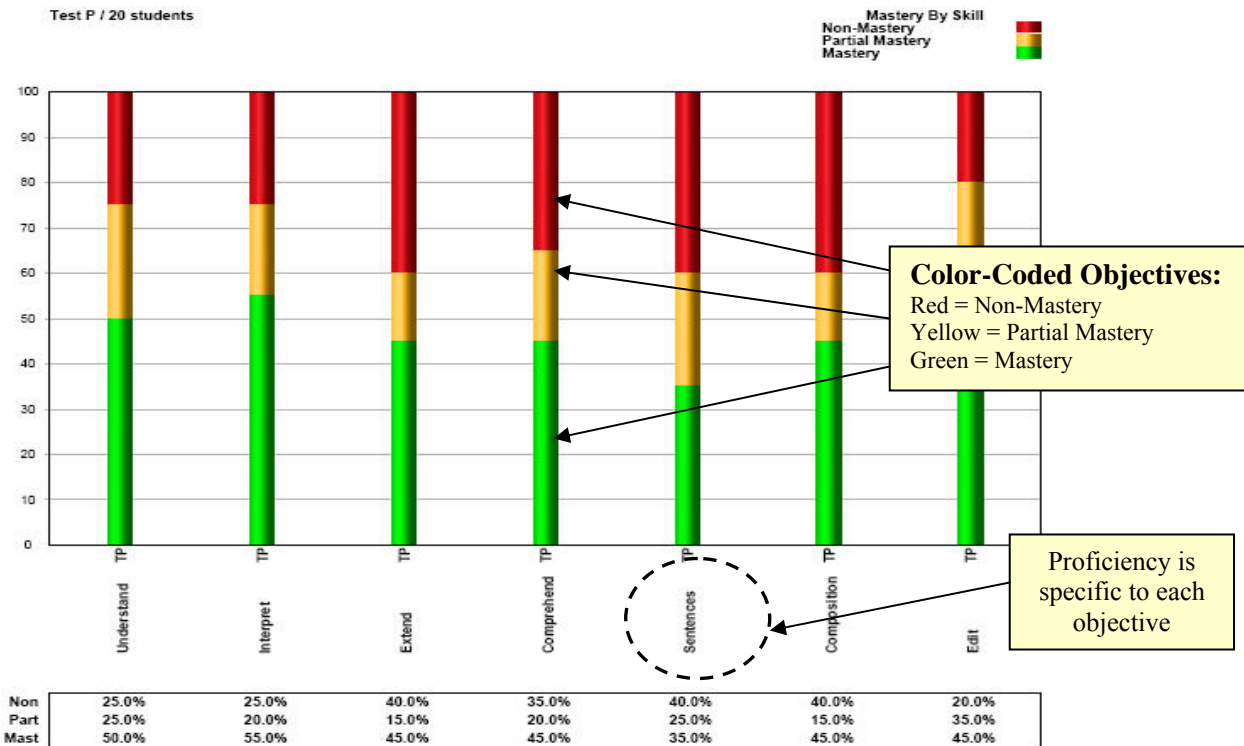
Reports are also available for the following subgroups: Gender, Ethnicity, LEP, Students with Disabilities, and Economically Disadvantaged. Additional subgroups can be created based on your specific needs.

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



Student Report

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

Individual students within class

Student performance on each objective

Proficiency level by student

Subject Proficiency
 Below Basic (0-11 correct)
 Basic (12-16 correct)
 Proficient (17-22 correct)
 Advanced (23-28 correct)
 determined by # correct

	Understand	Interpret	Extend	Comprehend	Sentences	Composition	Edit	Proficiency	Count
Adams, J	Non	Non	Part	Mast	Non	Non	Mast	Bas	12
Allen, R	Non	Mast	Mast	Mast	Mast	Mast	Part	Prof	21
Carter, F	Mast	Mast	Mast	Mast	Mast	Mast	Mast	Ad	24
Clark, A	Non	Part	Non	Non	Mast	Non	Part	Bel	10
Gonzalez, M	Part	Mast	Non	Part	Non	Non	Non	Bel	7
Green, C	Mast	Mast	Part	Mast	Mast	Non	Part	Prof	19
Hall, E	Part	Non	Non	Non	Non	Non	Non	Bel	4
Hernandez, E	Mast	Mast	Part	Mast	Mast	Mast	Mast	Ad	25
Hill, M	Mast	Mast	Mast	Mast	Mast	Mast	Mast	Ad	27
Jackson, E	Part	Mast	Non	Part	Part	Mast	Non	Bas	13
King, G	Mast	Non	Non	Non	Non	Non	Non	Bel	7



Discovery Education Assessment Sample Reports

Objective Report

Q.#	Ans	Right		Wrong		Objective	Subskill	Code	Reporting Category	Reporting Subcategory	Level
		#	%	#	%						
US Reporting Categories											
AR Reporting Categories											
Reading/Language Arts											
1	B	13	65	7	35	Interpretation	Conclusions	R.9.6.10	Reading Comprehension	R.9.6.10 Draw Conclusions/Make Inferences	Mod.
2	A	11	55	9	45	Extend Understanding	Fact/Opinion	R.9.6.10	Reading Comprehension	R.9.6.10 Facts/Inferences in Text	Mod.
3	C	14	70	6	30	Comprehension Strategies	Formulate Questions	R.9.6.4	Reading Comprehension	R.9.6.4 Generate Questions on Topic	Mod.
4	A	14	70	6	30	Text & Vocabulary Understanding	Vocabulary	R.11.6.10	Reading Vocabulary, Word	R.11.6.10 Use Context Clues	Easy
5	D	10	50	10	50	Extend Understanding	Author Purpose				Mod.
6	C	12	60	8	40	Comprehension Strategies	Graphic Strategies	IR.12.6.5	Research/Inquiry Process	IR.12.6.5 Interpret Information from Graphics	Easy
7	B	12	60	8	40	Interpretation	Story Elements/ Character	R.9.6.9	Reading Comprehension	R.9.6.9 Characterization	Easy
8	C	12	60	8	40	Text & Vocabulary Understanding	Stated information	R.10.6.6	Reading Variety of Text	R.10.6.6 State Information	Mod.
9	B	10	50	10	50	Sentence Construction	Misplaced Modifier	W.4.6.11	Writing Process/Purpose/Conventions	W.4.6.11 Edit for Grammar and Mechanics	Mod.
10	A	12	60	8	40	Proofreading/ Editing	Usage	W.6.6.11	Writing Conventions	W.6.6.11 Punctuation	Hard
11	B	12	60	8	40	Composition	Sequence	W.4.6.8	Writing Process/Purpose/Conventions	W.4.6.8 Revise Content	Mod.
12	A	11	55	9	45	Composition	Information Sources	IR.12.6.3	Research/Inquiry Process	IR.12.6.3 Locate Information	Hard
13	D	11	55	9	45	Proofreading/ Editing	Usage	W.4.6.11	Writing Process/Purpose/Conventions	W.4.6.11 Editing	Easy
14	D	8	40	12	60	Sentence Construction	Complete/Fragment/Run-on	W.6.6.5	Writing Conventions	W.6.6.5 Correct Fragments/Run-ons	Hard

Color coding indicates overall class mastery by item

Item difficulty level

Answers Report

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

	Actual student response																												Results			
	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	Growth Scale	
Adams, J	D	A	C	D	C	D	B	A	A	B	C	D	B	B	A	A	B	B	C	A	C	D	D	D	B	B	B	12	43%	543	0	
Allen, R	A	A	C	D	C	B	B	B	A	B	A	B	D	B	D	C	C	B	A	C	B	D	A	B	C	D	21	75%	576	0		
Carter, F	D	A	C	A	D	C	B	C	B	A	A	A	D	B	B	D	C	C	B	A	C	C	B	D	A	C	C	24	86%	586	0	
Clark, A	B	C	B	A	B	B	A	B	B	A	A	D	B	D	A	A	C	C	A	C	A	D	A	B	B	D	10	36%	536	0		
Gonzalez, M	B	C	C	D	B	A	B	C	A	A	B	C	B	B	D	A	A	C	B	D	C	B	B	B	C	A	B	11	39%	530	0	
Green, C	B	A	C	A	B	C	B	C	B	A	D	C	D	B	B	B	A	C	B	C	C	C	B	B	A	B	C	A	19	68%	565	0
Hall, E	D	C	A	A	A	B	A	A	D	D	D	C	A	B	A	A	C	A	B	A	B	B	A	B	A	A	B	B	4	14%	514	0
Hernandez, E	B	C	C	A	D	C	B	C	B	A	B	A	D	B	D	A	C	B	A	B	C	B	D	A	A	C	D	25	89%	580	0	
Hill, M	B	A	C	A	D	C	B	C	B	A	B	A	D	A	B	D	A	C	B	A	C	C	B	D	A	C	C	27	96%	590	0	
Jackson, E	B	D	C	A	B	C	B	A	B	C	B	A	B	D	B	A	A	A	D	D	B	B	D	A	C	C	B	D	13	46%	546	0
King, G	A	A	A	A	B	B	A	C	D	C	A	D	B	D	A	A	C	B	A	A	B	B	D	D	C	B	C	B	7	25%	525	0
Lee, T	B	C	B	D	D	B	B	C	A	C	D	D	B	A	B	C	B	D	C	B	C	D	D	D	C	B	B	8	29%	529	0	
Lewis, J	B	C	C	A	D	C	B	C	B	A	B	A	D	B	D	A	C	B	A	C	C	B	D	A	C	C	D	27	96%	590	0	
Lopez, J	B	C	C	A	A	C	B	C	D	A	B	D	D	A	B	A	C	A	A	C	C	A	B	A	C	C	D	19	68%	568	0	

Subject Proficiency Legend:
 Below Basic (0-11 correct) [Red]
 Basic (12-16 correct) [Yellow]
 Proficient (17-22 correct) [Green]
 Advanced (23-28 correct) [Blue]

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				
Adams, J	C	B	C		D	D		B			A	A					A	B	D	D		C	B	B				B	12	43%	12	0
Allen, R	C	B	C		A							A													B		B		21	75%	21	0
Anderson, F			C		D												B				A								24	86%	24	0
Clark, A		B	C	C	A	A			C	B	A	A	B	B	A			A			A	D	B		B		B		10	36%	10	0
Gonzalez, M	D			D		D			C	B	A		A	B			A	B	C		C	B	B		B	B	A		11	39%	11	0
Green, C			C						B	B							B				D	C	A				B	B	19	68%	19	0
Hall, E		A	C		D	A	A		C	A	A	B	A	B	B		D	B	A		D	C	B	B	D	A	B	A	4	14%	4	0
Hernandez, E									C			B													A				25	89%	25	0
Hill, M																		A											27	96%	27	0
Jackson, E		A	D			A	D	B	A	B				D	B				D	C		B			C	B	A		13	46%	13	0
King, G			C		A	A	A	B		B	A	B	A	B	A	B	D		D	C	A	D	B	C	B	B			7	25%	7	0
Lee, T	D		C	C		A	B	C	B	B		B	B	D			A	B	D	D	D	D	B	B	C				8	29%	8	0
Lewis, J									C																				27	96%	27	0

AR-specific standards

Individual student performance

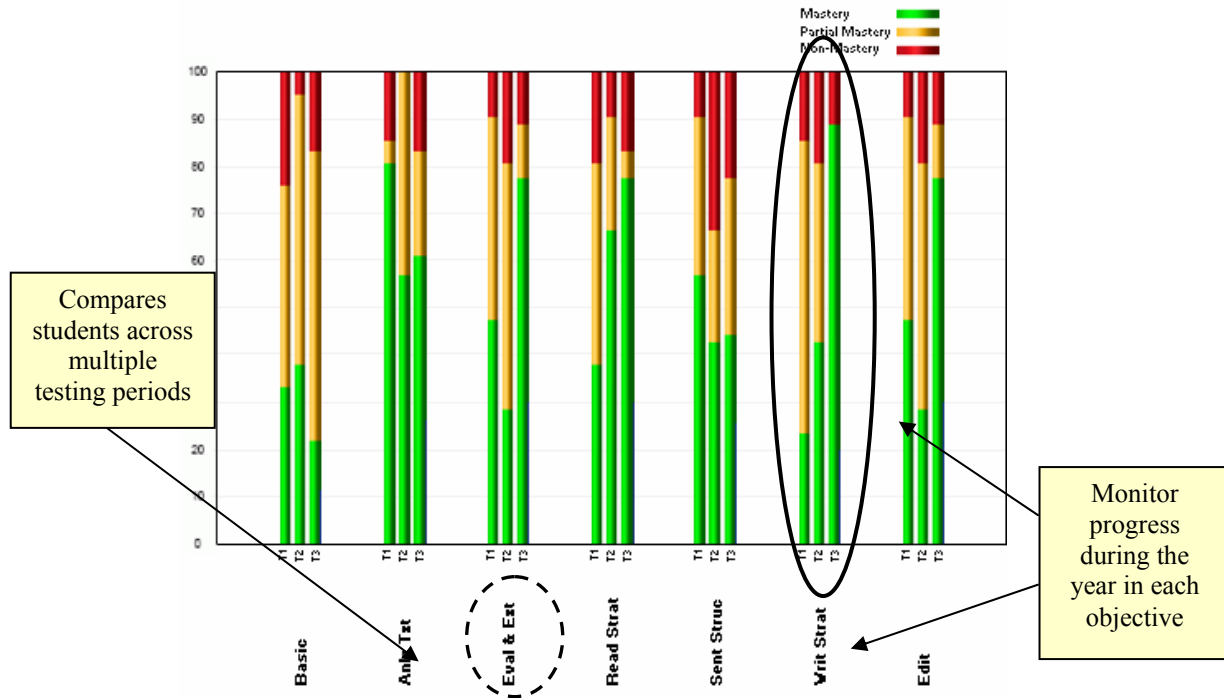
State proficiency prediction by student





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
Basic	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.
Anlz Tat	Lv 3	Lv 2	Lv 3	The student identifies the following from a passage: main ideas or essential message, relevant supporting details and facts, and/or chronological sequence of events.
Eval & Ext	Lv 3	Lv 3	Lv 3	The student recognizes the use of comparison and contrast in a text.
Read Strat	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.
Sent Struc	Lv 3	Lv 3	Lv 3	The student uses the writing processes effectively to communicate.
Writ Strat	Lv 2	Lv 3	Lv 3	Use appropriate conventions of language to communicate effectively in writing
Edit	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

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
 Partial Mastery
 Non-Mastery

Proficiency and Growth Score data





Discovery Education Assessment Sample Reports

District Reports School Comparison

	Advanced		Proficient		Basic		Below Basic		Percent Prof+	Totals		
	#	%	#	%	#	%	#	%		#	%	
Test 1 Results												
All Schools	4	21.1	5	26.3	6	31.6	3	15.8	50.0	18	100	
Demo AR	4	22.2	5	27.8	6	33.3	3	16.7	50.0	18	100	

Comparison Table: Summary of Students by Skill

	Total Students	Mastery		Partial Mastery		Non-Mastery		Total			
		#	%	#	%	#	%	#	%		
Test 1 Results											
Number	All Schools	19	5	26.3	4	21.1	10	52.6	19	100	
4 items	Demo AR	18	5	27.8	4	22.2	9	50.0	18	100	
Compu/Est	All Schools	19	6	31.6	5	26.3	8	42.1	19	100	
4 items	Demo AR	18	6	33.3	5	27.8	7	38.9	18	100	
Operation	All Schools	19	9	47.4	4	21.1	6	31.6	19	100	
4 items	Demo AR	18	9	50.0	4	22.2	5	27.8	18	100	
Measure	All Schools	19	9	47.4	7	36.8	3	15.8	19	100	
4 items	Demo AR	18	9	50.0	7	38.9	2	11.1	18	100	
Geom	All Schools	19	7	36.8	5	26.3	7	36.8	19	100	
4 items	Demo AR	18	7	38.9	5	27.8	6	33.3	18	100	
Anlz/Stat	All Schools	19	4	21.1	7	36.8	8	42.1	19	100	
4 items	Demo AR	18	4	22.2	7	38.9	7	38.9	18	100	

Drill Down Reports

Mastery		Partial Mastery		Non-Mastery	
#	%	#	%	#	%

Test 1 Results (FABR)

<u>Grade 2</u>	Conson't	10	50.00	8	40.00	2	10.00	
	Phoneme	6	30.00	8	40.00	6	30.00	
	Syllable	5	25.00	8	40.00	7	35.00	
	Vocab	5	25.00	6	30.00	9	45.00	
	L:MainIdea	4	20.00	7	35.00	9	45.00	
	L: Story Ele	3	15.00	7	35.00	10	50.00	
	L: Strategy	7	35.00	12	60.00	1	5.00	
	R:MainIdea	4	20.00	7	35.00	9	45.00	
	R: Story El	4	20.00	3	15.00	13	65.00	
	R: Strategy	5	25.00	7	35.00	8	40.00	



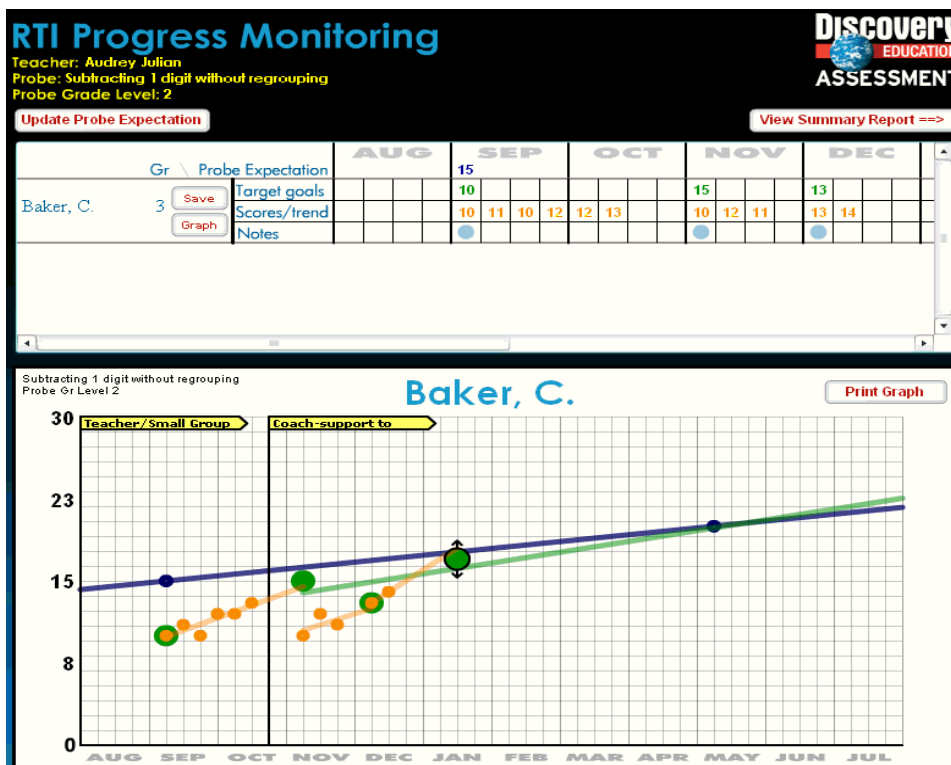
Discovery Education Assessment Sample Reports

Disaggregated Reports

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

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

Response To Intervention

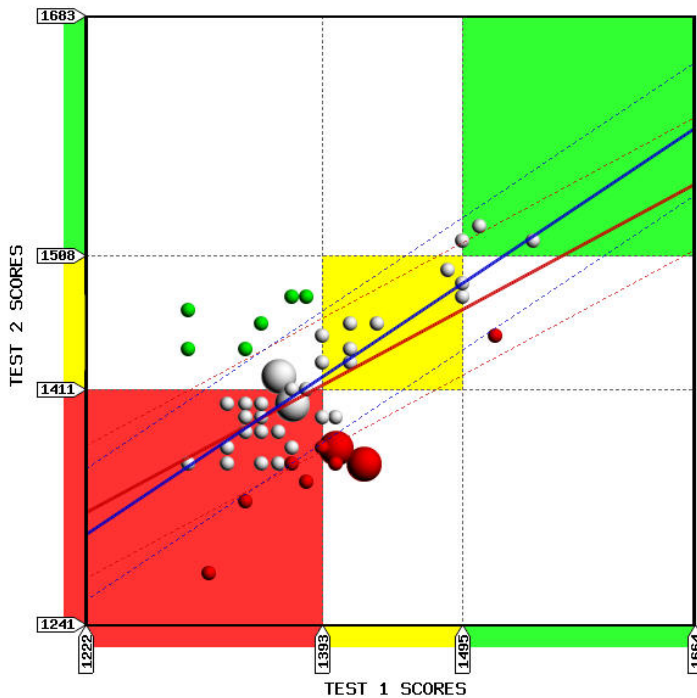




Discovery Education Assessment Sample Reports

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

