Edusoft
Assessment Management System

HOLLY SPRINGS
HS
SCHOOL DISTRICT

Introducing Edusoft

title ➡ Teacher's Guide

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Welcome to Edusoft

The Edusoft Assessment Management System (Edusoft) is an easy-to-use student assessment platform that helps you make decisions about student instruction based on real performance data—at the district level and all the way through to the classroom. With better access to data, you can answer questions like these:

- Where can I focus my instructional resources most effectively?
- How can I pull together scores from high-stakes exams, interim benchmarks, and classroom-based quizzes to look at the big picture?
- How can I tell if my after-school programs are paying off?
- Where do I place each student? Who goes into the gifted and talented program? Who might go there next year with a little extra attention now?
- What am I going to teach tomorrow based on the test results from today?
- How do I give each of my students the homework assignments that will help them the most?
- Who is going to summer school? Who might be able to avoid summer school with just a little more work in a specific area?
- How do I target the students who need intervention and make sure that they are getting the help they need?

Edusoft helps you answer all these questions and more, with confidence and the data to back it up.

Edusoft helps you administer large-scale assessment programs—easily, efficiently, and economically—and get immediate results. You can print answer sheets on plain paper, score them with an inexpensive home scanner, and start viewing the results online within minutes. With easy-to-use tools for analyzing your performance data, Edusoft helps you to keep classroom instruction aligned to your state standards *and* the needs of your students.

A modular approach

Modular in design and in approach, Edusoft gives teachers and administrators an array of tools right at their fingertips. All you need is an Internet connection and a browser.

Benchmark Exams

Throughout the year, you administer benchmark exams designed to determine how well students are developing the skills they need at each grade level. The Edusoft Benchmark Exams module helps you develop and administer school-wide or district-wide assessment programs with equal ease. Within hours of completing a large-scale assessment, you can start analyzing the results and deciding what actions to take.

Teacher Tools

The Edusoft Teacher Tools module supports teachers in routine classroom tasks—developing, administering, and scoring assessments; analyzing test results; and creating targeted instructional materials that contain standards-aligned resources. Within minutes of completing an end-of-chapter quiz, teachers can determine which students need special instruction and produce customized homework assignments or other instructional materials.

State Analysis

State-administered assessments contain a wealth of information about how well students are doing in a variety of subject areas—if one could only pry that information loose. The Edusoft State Analysis module provides the tools you need to analyze state assessment results—across populations and over time—and take action on them.

Curriculum Management

Edusoft Curriculum Management provides teachers and administrators with a framework for curriculum development, communication, and organization. The major components of this framework are curriculum plans and the Instructional Resource Bank.

Step-by-step support

The Edusoft paper-to-Web solution supports teachers at each step as they teach, test, analyze, and reteach.

Customized instructional materials let you pinpoint specific areas where students are struggling.

Automatic scoring of plain paper tests lets you continue to use familiar testing methods and existing test materials.

Almost instant online access to results, and tools to interpret them, let you identify students who are at risk and provide immediate feedback.

Real-world instructional tools and access to customizable resources let you target instruction where it is needed most.

Introducing Edusoft Benchmark Exams

Benchmark exams are district-wide (and sometimes school-wide) assessments that measure student progress throughout the year. Unlike summative mid-term or final exams, which measure achievement in mastery of subject matter at the end of a term or school year, benchmark exams are designed to determine how well students are developing the specific standards-based skills defined for each grade level.

Benchmark exams provide the kind of immediate, on-going feedback that enables teachers and students to make necessary changes during the learning process. When they know how students are progressing and where they are having trouble, teachers can make appropriate instructional adjustments, such as reteaching, trying alternative instructional approaches, or offering more opportunities for practice.

Using the Benchmark Exams module, results are available almost immediately after you administer an assessment.

The Edusoft Benchmark Exams module provides the tools you need to:

- Create, administer, and score school-wide and district-wide benchmark assessments, using answer sheets created in Edusoft.
- Generate aggregated or individual reports, based on the results of benchmark exams, that display per standard and overall scores.
- Analyze the validity of assessments as a whole and the quality of individual assessment items.
- Target students for intervention based on benchmark results and customized performance criteria.
- Create individualized, standards-based instructional worksheets for students, based on feedback from benchmark results.

About Benchmark Assessments

Edusoft benchmark exams are school-wide or district-wide standards-based assessments that help teachers and administrators evaluate student progress toward proficiency. Benchmark assessments can also provide an indicator of how students can be expected to perform on state tests.

Edusoft organizes and stores your benchmark assessments in an Assessment Locker. From here, you can add or remove the folders used to organize assessments, move assessments between folders, and archive assessments that are no longer in use.

The Assessment Locker stores all assessments that have been created or aligned for your district or school.

Paper Answer Sheet   **OR**   **Online Exam**
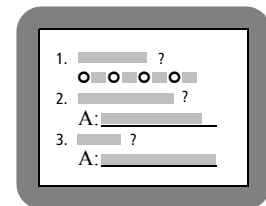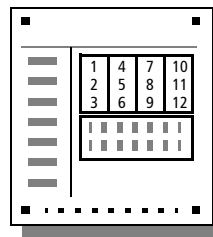
You add assessments to the Assessment Locker by creating exams, or aligning existing ones to state standards. This creates an answer sheet you can print to use for administering and scoring the assessment. You can also assign the test to students to take online if your district has that ability. You can define performance bands that will help you analyze student performance on the assessment.

Exams created in Edusoft are aligned to the standards you choose. If you want to use your existing paper exams, you align the questions to standards in Edusoft, and provide the answer key.

Aligned Exam =
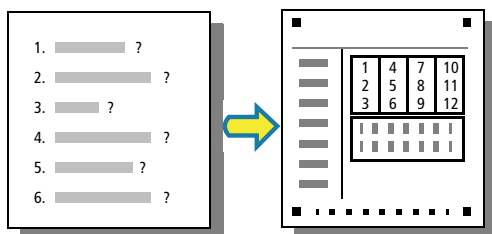
Teacher's Paper Exam   + Answer Sheet

Created Exam =
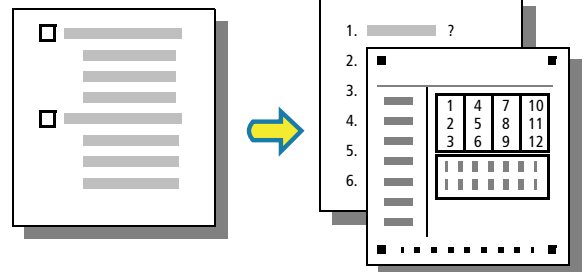
Standards-based Item Bank   + Exam Items + Answer Sheet OR Online Exam

About administering paper-based assessments

Edusoft makes it easy to administer and grade benchmark exams. Here's an overview of the steps involved for paper-based exams:

- You start by creating an exam, or aligning an existing one to your state's content standards.

- You print answer sheets and make enough copies for all students taking the assessment. If another Edusoft user attached the exam document to the aligned test, or created the test in Edusoft, you can download and print the questions as well.

- You administer the assessment to students and collect their answer sheets.

- You use an Edusoft-approved scanner and the Edusoft Grader software to scan the answer sheets and upload them to Edusoft.

- You resolve any scanning errors.

- You can generate reports, do item analysis, create intervention groups, and create customized instructional materials—all based on the results for the assessment.

1 align / create
- Align your tests to state standards, or create tests in Edusoft.

2 print
- Print answer sheets.
- Print and copy the test.

3 administer
- Administer the assessment.

4 scan / upload
- Scan and upload answer sheets.

5 resolve
- Resolve student bubbling and scanning errors.

6 report
- Analyze results and generate reports.
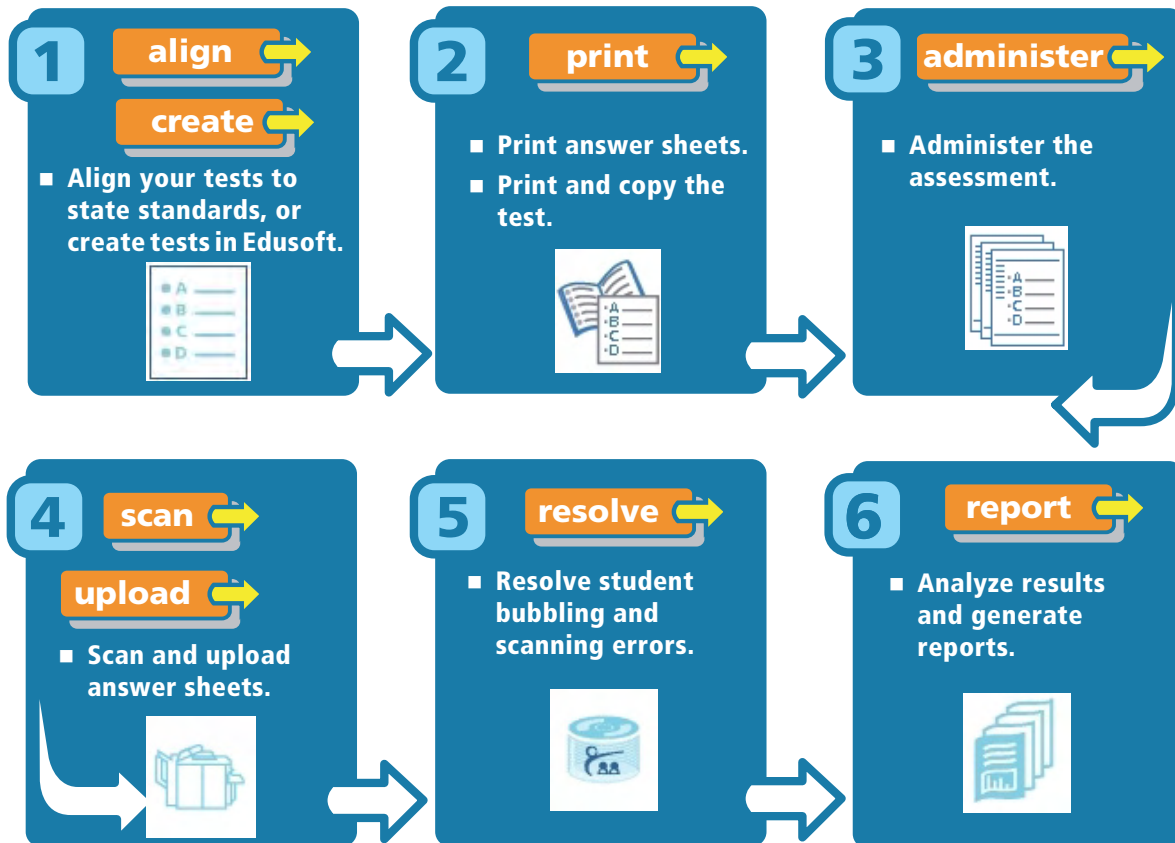
About administering online assessments

If you've created an assessment from any of the item banks within Edusoft, you can let students read the questions and enter their answers directly onto a computer (online). When you administer an assessment online, students log in to Edusoft and go to an assigned test, then answer the questions online. Edusoft scores the multiple choice questions immediately. If there are short answers or essay questions, you grade the answers online, too. Within a matter of minutes, you can see the results in Edusoft.

Here's a summary of the steps involved in administering an online exam:

- For any assessment created in Edusoft, assign the assessment to students to take online. You can choose the students you want to assign the online test to. You also make some choices that affect the students' test-taking experience, such as how the students will access the test, and the time interval during which students can take the test.

- Students access the online test by either logging in to Edusoft using a login ID and password, or by using a one-time ticket (similar to a password) issued for a specific test. The test assignment may be geared for all students to take the test at the same time in class, or for students to log in and take the test at any time during a particular time interval.

- When students are finished taking an online exam, Edusoft automatically grades the multiple choice questions on the exam. If there are short or long answer questions on the test, the teacher or designated graders log in and grade those questions before the final score is calculated.

- You can see the test results in several ways in Edusoft, including a test results page and various reports.

Online Assessments

Students choose or type their answers online

Teachers grade essay or short answers online
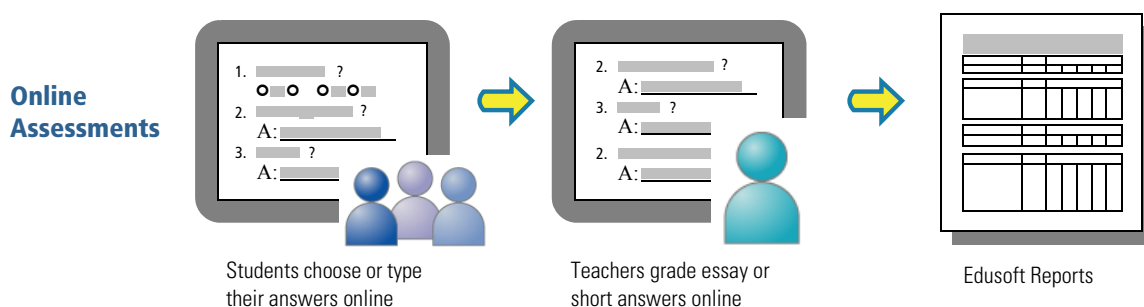
Edusoft Reports

About Reports

Reports are an important tool in understanding and analyzing the results of student assessments. They present key information in a format that makes it easy to identify students' instructional needs. These are the Edusoft reports:

- Performance Band reports show you either average scores distributed by performance band or the number and percent of scores that fall into each band.

- Class List reports show you how each student in a class or group performed on an assessment. This report is like a gradebook.

- A Student Performance report shows you an individual student's performance on one or more exams.

You can also use the Edusoft Report Builder to view results for up to four Benchmark assessments in a single report, disaggregated by ethnicity or by any available demographic data.

Performance Band Report

Performance Band Report for: Edusoft Public School District
Benchmark #1 Geometry (September)

December 15, 2005   Page 1 of 1

Report Options:

School Groups: All	Schools: All
Grades: All	Teachers: All
Courses: All	Gender: All
Ed Programs: All	Ethnicities: All
Custom Groups: All	Roster: 2004-2005 School Year, Spring
# Students: 239	

Overall Performance:

Average Performance:	Per Band Performance:				
Score: 22.1/30 (74%) Proficient	Band	Range	# Students	%	20 40 60 80
	Far Below Basic	0.0-6.0	0	0%	
	Below Basic	6.0-12.0	2	1%	
	Basic	12.0-18.0	41	17%	
	Proficient	18.0-24.0	131	55%	

→ Overall scores

Per Standard Performance:

Standards:	Far Below Basic	Below Basic	Basic	Proficient	Advanced
Geometry: 1.0	2 (1%)	32 (13%)	61 (26%)	86 (36%)	58 (24%)
Geometry: 2.0	0 (0%)	3 (1%)	35 (15%)	147 (62%)	54 (23%)

The band with the most students is highlighted.

→ Per standard scores

Standards:
CCS–Math–Geometry
- Geometry: 1.0 - Students demonstrate understanding by identifying and giving examples of undefined terms, axioms, theorems, and inductive and deductive reasoning.
  Section 1: 1, 2, 7, 9 Section 2: 14, 15, 13 Section 1: 3
- Geometry: 2.0 - Students write geometric proofs, including proofs by contradiction.
  Section 1: 1 Section 2: 11 Section 3: 16 Section 2: 13, 12 Section 1: 10, 8, 4, 5, 6

Question Group Performance:

Question Group:	Below Mastery	At Mastery	Above Mastery
Deductive Reasoning	28 (12%)	99 (41%)	112 (47%)
Proofs	1 (0%)	71 (30%)	167 (70%)

The band with the most students is highlighted.

→ Question group score

Question Groups:
Deductive Reasoning: *Section 1: 2, 3, 7, 9 Section 2: 13*
Proofs: *Section 1: 6 Section 2: 11 Section 3: 16 Section 2: 12*

Performance Band reports show average scores— overall, per standard, and by question group—for the group of students you select.

Class List Report

Class List Report for: Edusoft Public School District
Exam: Benchmark #4 Reading Comprehension (Spring 2005)

April 13, 2005   Page 1

Report Options

Schools: All	Ed Programs: All
Grades: All	Ethnicities: All
Teachers: All	Custom Groups: All
Courses: All	Roster: 2004-2005 School Year, Spring
Gender: All	# Students: 222

Student Performance

Student	Overall Performance	Grade 9/10 Reading:2.1(2, 3, 4, 12, 16)	Grade 9/10 Reading:2.3(7, 8, 10, 13, 15, 18, 19)	Grade 9/10 Reading:2.4(5, 6, 9, 14, 21)	Grade 9/10 Reading:2.5(1, 11, 17, 20)
	Meets Expectation	Mastered 5/5 (100%)	Needs Improvement 2/7 (29%)	Mastered 5/5 (100%)	Mastered 4/4 (100%)
	Meets 15/21 (71%)	4/5 (80%)	5/7 (71%)	3/5 (60%)	3/4 (75%)
	Meets 14/21 (67%)	3/5 (60%)	3/7 (43%)	5/5 (100%)	3/4 (75%)
	Meets 15/21 (71%)	3/5 (60%)	6/7 (86%)	3/5 (60%)	3/4 (75%)
A., Adrianna	Meets 15/21 (71%)	4/5 (80%)	6/7 (86%)	3/5 (60%)	2/4 (50%)
A., Alejandro	Exceeds 20/21 (95%)	4/5 (80%)	7/7 (100%)	5/5 (100%)	4/4 (100%)
A., Alicia	Meets 15/21 (71%)	3/5 (60%)	6/7 (86%)	3/5 (60%)	3/4 (75%)
A., Amber	Exceeds 18/21 (86%)	3/5 (60%)	7/7 (100%)	5/5 (100%)	3/4 (75%)
A., Araceli	Meets 14/21 (67%)	5/5 (100%)	5/7 (71%)	2/5 (40%)	2/4 (50%)
A., Brennen	Exceeds 18/21 (86%)	5/5 (100%)	4/7 (57%)	5/5 (100%)	4/4 (100%)
A., Brittney	Underperforms 12/21 (57%)	2/5 (40%)	6/7 (86%)	2/5 (40%)	2/4 (50%)
A., Cassandra	Underperforms 12/21 (57%)	2/5 (40%)	4/7 (57%)	2/5 (40%)	2/4 (50%)
A., Chris	Meets 15/21 (71%)	3/5 (60%)	6/7 (86%)	3/5 (60%)	3/4 (75%)
A., Christina		4/5 (80%)	5/7 (71%)	2/5 (40%)	2/4 (50%)
A., Christopher		4/5 (80%)	5/7 (71%)	5/5 (100%)	2/4 (50%)
A., Clayton	Underperforms 13/21 (62%)	2/5 (40%)	6/7 (86%)	3/5 (60%)	2/4 (50%)
		3/5 (60%)	5/7 (71%)	3/5 (60%)	2/4 (50%)
		3/5 (60%)	6/7 (86%)	3/5 (60%)	2/4 (50%)
		4/5 (80%)	4/7 (57%)	4/5 (80%)	4/4 (100%)
		4/5 (80%)	4/7 (57%)	3/5 (60%)	3/4 (75%)
		2/5 (40%)	5/7 (71%)	3/5 (60%)	2/4 (50%)

Class List reports show individual student scores in a grade book format.

You can run these reports for any students you have access to, aggregated however you wish—by classroom or period, by grade level, by school, or for the entire district. Your access determines the actual data you see. You must have Adobe Reader installed on your computer before you can view reports. You can download adobe Reader from www.adobe.com.

About Item Analysis

For the results of an assessment to be meaningful, educators must have confidence in the quality of the questions asked in the assessment. For this reason, Edusoft analyzes the validity of benchmark assessments as a whole and of specific items using such standard measures as the Kuder-Richardson (KR-20) reliability formula for the whole assessment, and difficulty (p-value), discrimination, and the Point Biserial Correlation Coefficient (P-Biserial) for items.

The Item Analysis report helps you identify items that are too easy, too challenging, or possibly misleading. You can identify specific areas where students are struggling. Or, you can compare the performance of different groups of students to determine, for example, if there is ethnic bias in certain questions, or how a specific group is doing relative to the school as a whole or district-wide grade level.

In addition to gauging the validity of tests, Edusoft helps you evaluate the instructional relevance of each item in an assessment and understand the strengths and weaknesses of individual students. The Item Response report, designed primarily for teachers, shows you how individual students responded to each item on a test and highlights areas where students are experiencing difficulty. This report also highlights the most commonly selected distractors for multiple choice items.

The Item Analysis page contains item analysis sections that correspond to the sections on the exam.

From an Item Analysis page, you can drill down to see which students selected each response.

From the list of students, you can drill down even further to see all of a student's responses.

About Intervention Groups

The ability to quickly identify students who require intervention of some type is a powerful tool for educators. Intervention might be in the form of additional instruction or student support services that address barriers to improved academic performance. Or, you may want to identify top-performing candidates for an after school peer tutoring program. Districts may want to create a performance profile and identify students who fit that profile.

For this reason, Edusoft makes it easy to identify groups of students based on their overall, per-standard, or question group assessment scores. Then, you can use demographic criteria—such as gender, ethnicity, or educational programs—to further refine membership in the group.

These three intervention groups are based on the same benchmark exam.

Currently Selected Options

Exam:	Benchmark #1 Geometry (September 2004)	Roster:	2003-2004 Spring, School Year
Schools:	All	Grades:	All
Teachers:	All	Ethnicities:	All
Ed Programs:	All	Custom Groups:	All
Genders:	All	Courses:	All

Clear Options

This intervention group uses overall student scores to identify students who are struggling with the subject as a whole.

Create a Custom Group from this intervention group

EXPORT TO EXCEL

Intervention Group (54 students)

Student	District ID	School	Grade	Benchmark #1 Geometry (September 2004)		
				Administrating Teacher	Overall Score	
					Raw Score (30)	% Correct
A., Aaron	3008	Oak Hill High	9	A., Inez	11	37%

This intervention group uses question groups that were defined for the assessment to identify students who are struggling with polygons.

This intervention group uses student performance on standards to identify students who are struggling with specific concepts.

Intervention Group (19 students)

Student	District ID	School	Grade	Benchmark #1 Geometry (September 2004)		
				Administrating Teacher	CCS--Math--Geometry 1.0	
					Raw Score (21)	% Correct
A., Brenden	2740	Oak Hill High School	10	A., Inez	8	38%
A., Joshua	2549	Oak Hill High School	10	A., Charlie	7	33%
A., Monique	3339	Oak Hill High School	9	A., Inez	8	38%
A., Ricardo	2709	Oak Hill High School	10	A., Charlie	8	38%
		Oak Hill High				

Currently Selected Options

Exam:	Benchmark #1 Geometry (September 2004)	Roster:	2003-2004 Spring, School Year
Schools:	All	Grades:	All
Teachers:	All	Ethnicities:	All
Ed Programs:	All	Custom Groups:	All
Genders:	All	Courses:	All

Clear Options

Create a Custom Group from this intervention group

EXPORT TO EXCEL

Intervention Group (10 students)

Student	District ID	School	Grade	Benchmark #1 Geometry (September 2004)		
				Administrating Teacher	Proofs	
					Raw Score (19)	% Correct
A., Aaron	3008	Oak Hill High	9	A., Inez	6	32%

Once you identify an intervention group, you can create a custom group. Using custom groups, you can save the group of students who fit the profile you defined and follow their performance overtime. Edusoft custom groups are similar to educational programs—you can use the custom group any time you select students for reports.

About Instructional Tool

Edusoft helps teachers and administrators create standards-based prescriptive instructional worksheets for one or more students based on their performance on tests. Teachers can create worksheets for any of their students. Administrators can generate worksheets for students at their schools or in their districts.

Instructional worksheets are based on one or more exams your students have taken, and can include missed test questions, instructional resources available in your district—textbook references, lesson plans, activities, practice exercises, and teaching aids—and additional retesting items that are aligned to the standards covered in the exams.

Edusoft creates separate student and teacher worksheets in the form of PDF files that you can print and distribute as needed. In addition to the items and resources that students see, teachers' worksheets also contain answers to reassessment items and any available lesson plans and professional development resources. These resources support your reteaching strategies for areas that need special attention based on recent test results.

Review Materials
Teacher Guide
December 22, 2005

Exams Covered: ELA Grade 3 Reading Diagnostics 2 - October, ELA Grade 3 Reading Word Recognition
Teacher:
Period: Grade 3 / Grade 3

Advanced Options:

Teachers: Lori Y.   Ed Programs: All
Periods: All   Custom Groups: All
Ethnicities: All   Gender: All

Standard covered in this worksheet page. You see a separate page for each standard.

CCS–English–Grade Three–Reading 1.2: (Avg. 70%)
Decode regular multisyllabic words.

Missed exam questions

ELA Grade 3 Reading Word Recognition – Section 1 – 5 (Avg. 63%)
Which word has three syllables?

Missed exam questions for this standard.
On a period or group worksheet, you see the questions that most students missed. On individual worksheets, you see the questions that each student missed.

(a) multiply
(b) explain
(c) greener
(d) intersection

Answer: (a)

Reassessment items from the Edusoft Item Bank

Lesson Plans
   Match the Syllables - Activity
   Resource Group: HMCO Reading Resources

   Print each of the following words on an unlined index card: list, sea, dog, fish, important, beautiful, remember. Mix the cards and turn them face down on th... If the words on the two cards have the same number of syllables, the child ke... words on the two cards do not have the same number of syllables, the next ... with the most cards after all cards have been claimed.

Instructional resources for this standard.

   Multiple Intelligence Preference: Interpersonal
   Duration: 20 minutes
   Materials: unlined 3 by 5 inch cards, marker

Teacher: _____   Period: Grade 3 / Grade 3

 Reassessment Items

 Edusoft Item Bank – ID 66817

 1) In which of the following word pairs below do the underlined consonants sound **different** from each other?
 (a) lar**g**e; lar**g**er
 (b) re**qu**ire; re**qu**irement
 (c) pi**ck**; pi**ck**iest
 (d) spa**c**e; spa**c**ious

Introducing Edusoft Teacher Tools

As its name indicates, Edusoft Teacher Tools is a toolkit designed to support teachers in the classroom with assessments. It contains tools for analyzing test results, and providing targeted, customized instructional materials, and standards-aligned resources. The Edusoft Teacher Tools help you:

- Give students immediate, standards-based feedback on their performance.
- Create standards-based assessments that you can scan and score for immediate results.
- Create customized reteaching materials for individual students or classes.

The Edusoft Teacher Tools module provides the tools you need to:

- Take existing paper assessments and align them to state standards to create an answer sheet. Or, create your own classroom-based assessments with items drawn from a variety of sources, including those you create yourself.
- Find assessments that other teachers or administrators have created.
- View test results for recently administered assessments and create labels to attach to answer sheets before returning them to students.
- View in-class performance reports for the tests you have administered and graded.
- Generate customized instructional worksheets for students who are having difficulty with specific material.
- View resources—textbook readings, problems, and web resources—that have been aligned to standards

About Teacher Tools Assessments

Edusoft Teacher Tools assessments are a teacher's regular, on-going, classroom-based assessments that are aligned to state or other standards. They might be simple weekly or bi-weekly quizzes, or more sophisticated end-of-chapter or end-of-unit tests.
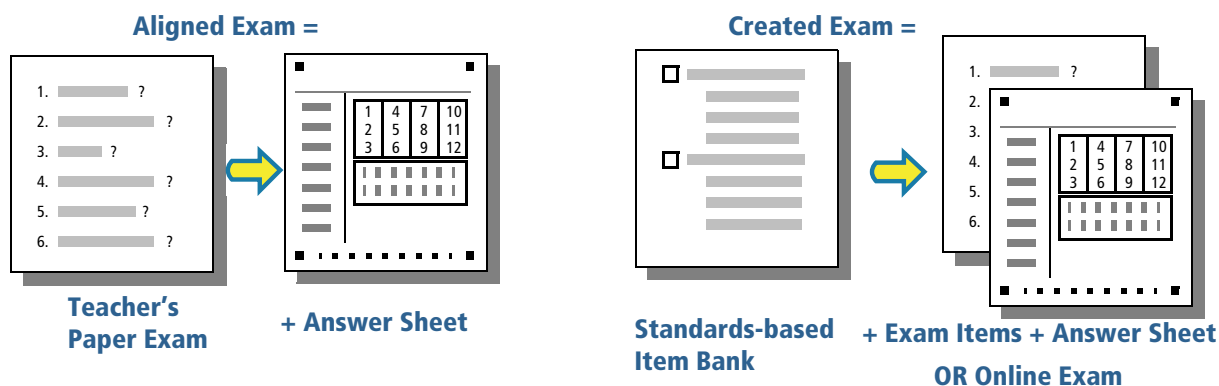
Edusoft stores assessments in folders in your Assessment Locker. The My Tests folder holds the tests that you create, align, or copy from the Shared Tests or District Tests folders for use in the classroom. Assessments can be administered with paper exams and answer sheets, or assigned to students to take online if your district has that ability. See *About administering online assessments* on page 8 for more information.

Your Assessment Locker stores all of your assessments in My Tests, Sharded Tests, and District Tests folders.
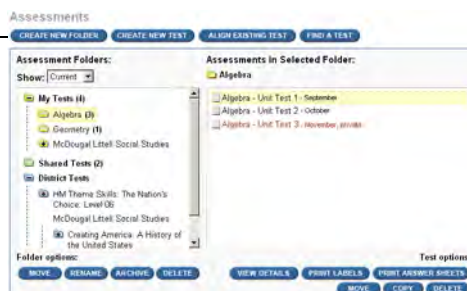
You can add assessments to your Assessment Locker in one of these ways:

- You can create answer sheets for existing exams by aligning them to state standards. Once an assessment has been aligned, teachers can print answer sheets, administer the assessment, and scan and upload the answer sheets so that Edusoft can score it.

- You can create new standards-based assessments with items drawn from a variety of sources. This also produces answer sheets that can be scanned and scored.

- You can find exams based on subjects, standards, or sources, and add them to your locker.

Aligned Exam =

**Teacher's
Paper Exam**   **+ Answer Sheet**

Created Exam =

**Standards-based
Item Bank**   **+ Exam Items + Answer Sheet
OR Online Exam**

About Test Results

The outcome of any assessment is a set of results that tells you how well students are doing and what you need to do next. When you view test results, you may, for example, want to use the results to determine which standards individual students need help with, or how to group students according to their strengths or weaknesses. You might also want to see students' scores from several tests that cover similar areas.

Edusoft Test Results is a rich interactive tool that displays assessment results for one class or period at a time in a variety of different ways.

You can:

- View scores—as points or percentages—for one test, for your most recent tests, or for a list of tests that you select.
- View:
  - Overall scores across multiple tests.
  - Scores by standards.
  - Missed questions for any single test.
- View results for all students in a class or period—sorted by last name or by performance—or for one student at a time.
- Highlight up to seven performance levels with color.
- Copy and paste data into a spreadsheet program such as Excel.
- Edit the scores for individual students.

| | | Tests from: | Most recent in this period ⌄ | |
| | | Show: | ⊙ Overall scores ○ Scores by standard | |

Period: Middle Math 7/8 / Period 2 ⌄ (CHOOSE HIGHLIGHTING) (SWITCH TO POINTS)

Sort students by ↓ Avg. % score ⌄	Average (69 pts. possible)	☑? Math 7 Geometry Unit 3 (24 pts. possible)	☑? Math 7 Geometry Unit 2 (45 pts. possible)
Class Average	73%	72%	73%
A., Dylan	43%	42%	44%
I., Laura	46%	50%	44%
I., Manuel	48%	75%	33%
A., Ana Iris	58%	42%	67%
A., Joaquin	59%	67%	56%
U., Andrea	64%	58%	67%
I., Jana	72%	83%	67%
A., Monica	74%	67%	78%
A., Shalessa	74%	67%	78%
E., Mario	74%	67%	78%

Students are listed initially in order of their average performance. You can sort them by name instead.

This column shows each student's average score for each assessment or standard.

Initially, each test appears in its own column. You can display each standard in its own column instead.

About Tools & Analysis

After you have administered and graded an exam, you can use the tools Edusoft provides to generate customized instructional worksheets, generate labels, and create in-class performance reports based on their results.

Instructional materials

Edusoft helps teachers create standards-based instructional materials for one or more students based on their performance on tests. You can base instructional materials on any test your studnets have taken.

Instructional worksheets are based on one or more exams your students have taken, and can include missed test questions, instructional resources available in your district—textbook references, lesson plans, activities, practice exercises, and teaching aids—and additional retesting items that are aligned to the standards covered in the exams.

Edusoft creates separate student and teacher worksheets in the form of PDF files that you can print and distribute as needed. In addition to the items and resources that students see, teachers' worksheets also contain answers to reassessment items and any available lesson plans and professional development resources. These resources support your reteaching strategies for areas where students need special attention.

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Teacher Guide
December 22, 2005

Exams Covered: ELA Grade 3 Reading Diagnostics 2 - October, ELA Grade 3 Reading Word Recognition
Teacher:
Period: Grade 3 / Grade 3

Advanced Options:
Teachers: Lori Y.   Ed Programs: All
Periods: All   Custom Groups: All
Ethnicities: All   Gender: All

Standard covered in this worksheet page. You see a separate page for each standard.

CCS–English–Grade Three–Reading 1.2: (Avg. 70%)
Decode regular multisyllabic words.

Missed exam questions

ELA Grade 3 Reading Word Recognition –
Section 1 – 5 (Avg. 63%)
Which word has three syllables?

Missed exam questions for this standard.
On a period or group worksheet, you see the questions that most students missed. On individual worksheets, you see the questions that each student missed.

(a) multiply
(b) explain
(c) greener
(d) intersection

Answer: (a)

Reassessment items from the Edusoft Item Bank

Lesson Plans
    Match the Syllables - Activity
    Resource Group: HMCO Reading Resources

Instructional resources for this standard.

    Print each of the following words on an unlined index card: list, sea, dog, fish, important, beautiful, remember. Mix the cards and turn them face down on th... If the words on the two cards have the same number of syllables, the child ke... words on the two cards do not have the same number of syllables, the next... with the most cards after all cards have been claimed.

    Multiple Intelligence Preference: Interpersonal
    Duration: 20 minutes
    Materials: unlined 3 by 5 inch cards, marker

Teacher: Period: Grade 3 / Grade 3

Reassessment Items

Edusoft Item Bank – ID 66817

1) In which of the following word pairs below do the underlined consonants sound **different** from each other?
(a) lar**g**e; lar**g**er
(b) re**qu**ire; re**qu**irement
(c) pi**ck**; pi**ck**iest
(d) spa**c**e; spa**c**ious

Answer: (d)

Generating labels

When you are ready to provide student feedback, you can print a label for each student that shows the student scores on an individual test and identifies the standards at risk. Just peel the labels off the sheets and apply them to students' answer sheets before distributing them to students.

Labels are preformatted to fix on Avery 5164 label sheets, but you can just as easily print them on plain paper and staple them to answer sheets. You can attach the labels to the graded answer sheets or tests so when you return them to the students they can see which questions they missed and the standards that were covered in the question. This shows you and the students which areas they need to work on.

These are the missed questions and correct multiple choice answers.

This area shows the standards covered in the missed questions.

In-class performance reports

The in-class performance report shows results for tests you have administered and graded. From this report, you can determine which standards need more attention for each student and the thoroughness of your standards coverage.

These are the students at risk for specific standards.

This report shows all of the standards a student is struggling with.

This is the student's score for this standard.

About Instructional Resources

Instructional Resources are a key ingredient for classroom instruction and enrichment. They provide supplemental materials teachers can refer to when they put together lesson plans or homework assignments. They might include on-line reading materials or pointers to Web sites for students who want to know more. Edusoft makes it easy to view standards-based resources published by the district.

The Edusoft Resource Bank assists districts in centralizing and managing current resources as well as resources they may acquire in the future. In addition, teachers can share information about the resources that are working best for their students.

Edusoft divides resources into these groups:

- Lesson plans used by teachers in the classroom
- Hands-on activities that students can work on in the classroom or at home
- Practice exercises the student can work on in the classroom or at home, including worksheets, textbook references, re-teaching materials, supplemental exercises, practice tests, and online curricula
- Teaching aids that help teachers to plan and deliver a lesson, including transparencies and suggested strategies for teaching, extension, and reteaching
- Professional development material that includes links to professional development courses and suggested strategies for teaching, extension, and reteaching
- Any other instructional material that doesn't neatly fit in another category. For example, campus calendars, grading rubrics, and so forth.

These are the resources —— CCS--English--Grade Three--Reading 1.6
aligned to this standard. < **Back**

Lesson Plans

📖 Grade 3 Reading Review what students have learned about making generalizations.   On Level
English

Activities

🌐 eWord Game (visit web site) Log on to Education Place for more activities relating to "Off   On Level
to Adventure!"   English

📄 Handout: Word Finds Find and circle the words hidden in the puzzle.   On Level
English

Practice

📄 Brown Bracelet - HMCO Reading Resources - Grade 3   Skill level not indicated
[excerpt] Use a word from Box A and a word from Box B to write two-words phrases to go with each English
meaning. Each of the two words in...

Teaching Aids

📖 Grammar Skills Practice   On Level

Introducing Edusoft State Analysis

State-administered high-stakes assessments are an important source of data on student achievement. After each testing cycle, the state publishes the results and Edusoft imports those test results into our system. Once the results have been imported, you can use the State Analysis tools to help you get the most benefit from state data. These tools can help you:

■ Identify students, classes, or grades that are at risk and the standards or objectives that are giving them the most trouble.

■ Identify incoming students who could benefit from special instructional programs and track them as a group.

The Edusoft State Analysis module provides the tools you need to:

■ Create PDF reports that display the results of state assessments. You can view test results by demographic groups, by any group of students you select, or by individual students.

■ Create intervention groups based on the results from state assessments. At the beginning of the school year, for example, you can look at incoming students and identify those you want to target for special instructional programs.

About PDF Reports

A number of states administer high-stakes assessments periodically throughout the year. After each testing cycle, the state publishes the results and Edusoft imports those test results into our system. Once the results have been imported, you can run reports that allow you to analyze the data in several different ways.

These are the reports you can create:

- Demographic report—Displays a high-level comparative breakdown that includes overall student performance for the exam you select, as well as scores for groups of students broken down by grade, gender, ethnicity, and educational program.

- Group report—Displays detailed assessment results for the exam and the group of students you select. Results reported include overall scores, as well as scores organized by skill area, subject area, or standard and sub-standard (depending on the test). With one exception, only administrators can run Group reports.

- Individual report—Displays assessment results for each of the individual students you select. Results reported include overall scores, as well as scores organized by skill area, subject area, or standard and sub-standard (depending on the test).

State assessment   **Results**   **Edusoft database**   **Demographic reports**   **Group reports**   **Individual reports**
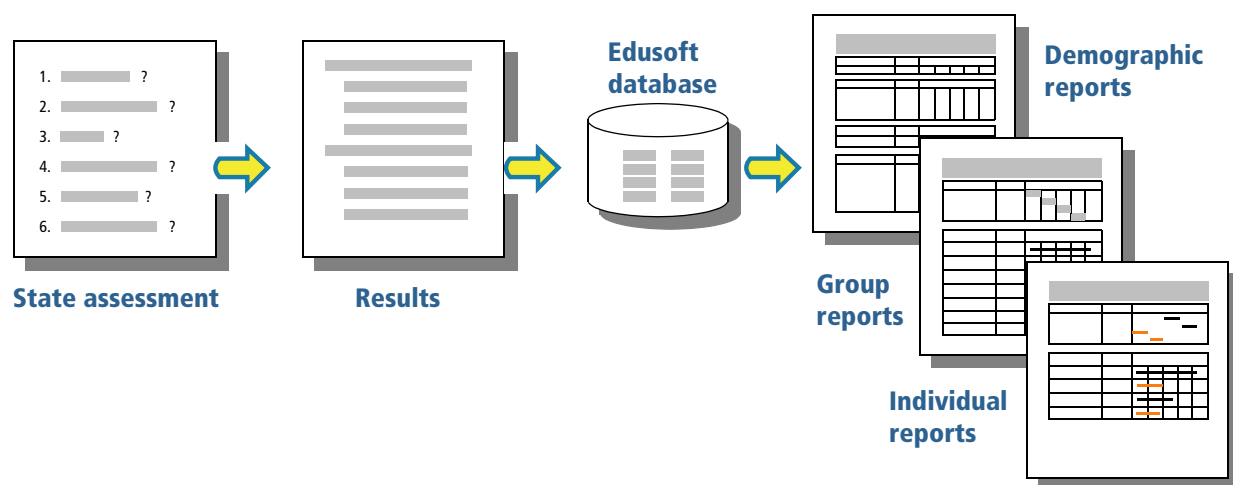
The report type you select (demographic, group, or individual) determines how the results are organized. Demographic reports present results for students grouped by such demographics as grade, gender, ethnicity, and Ed program. Group and Individual reports arrange data according to standards, subjects, or objectives.

About Intervention Groups

The ability to quickly identify a group of students who require intervention of some type is a powerful tool for educators. Intervention might be in the form of additional instruction or student support services that address barriers to improved academic performance. Or, you may simply want to identify top-performing candidates for a peer-tutoring program.

For this reason, Edusoft makes it easy to identify groups of students based on their scores on high-stakes state exams. You can look at the results from a single assessment, or look at the change in performance over time. Then, you can use demographic criteria—such as gender, ethnicity, or educational programs—to further analyze the data.

Once you identify an intervention group, you can create a custom group that you monitor. Edusoft custom groups are similar to educational programs—you can use the custom group as criteria any time you select students for reports, instructional materials, or other purposes.

This intervention group identifies students who fall into the lowest performance band in mathematics.

Intervention Group (Students whose Performance Standard is between 1.0 and 1.0)					Showing 175 students
Student	**School**	**Grade**	**Teacher**	**Ethnicity**	**Mathematics**
sort by	sort by	sort by	sort by	sort by	sort by
A., Adela	Pine Grove Elementary School	3	Multiple	His / Lat	Far Below Basic
A., Albert	Sycamore Leaf Elementary School	2	I.	His / Lat	Far Below Basic
A., Alfonso	Pine Grove Elementary School	5	Multiple	His / Lat	Far Below Basic
A., Andrea	Oak Hill High School	11	Multiple	Cauc	Far Below Basic

This intervention group identifies students with the most dramatic improvement in mathematics since last year's exam.

Intervention Group (Students whose Percent Correct has increased by 10.0 since STAR 02-03)					Showing 295 students		
Student	**School**	**Grade**	**Teacher**	**Ethnicity**	**STAR 02-03 Mathematics**	**STAR 03-04 Mathematics**	**Mathematics Change**
sort by	sort by	sort by	sort by	sort by	sort by	sort by	sort by
R., Emily	Sycamore Leaf Elementary School	2	I.	Cauc	38	86	48
S., Alejandro	Pine Grove Elementary School	5	R.	His / Lat	40	85	45
O., Roxana	Sycamore Leaf Elementary School	2	E.	His / Lat	38	82	44
E., Sofia	Pine Grove Elementary School	4	R.	His / Lat	40	83	43
U., Sasha	Cherry Tree Middle School	8	Multiple	His / Lat	35	77	42

Tool provides flexible, interactive reports using state exam dataTool provides flexible, interactive reports using state exam data. It allows you to select any significant group of students and analyze the change in their performance over a series of high-stakes assessments.

Introducing Curriculum Management

Edusoft Curriculum Management allows districts to incorporate relevant instructional resources—lesson plans, teaching strategies, shared documents, and links to related Web site resources—in simple curriculum plans designed to help teachers prepare instruction with the appropriate state standards in mind.

This collaborative tool connects curriculum, assessment, and instruction by integrating your standard-based curriculum plans—such as pacing guide, scope and sequence, or unit plans—with standards-aligned resources and district assessments.

Curriculum Management can help teachers spend more time on instruction targeted to drive student achievement results by reducing the time they spend searching for materials. A curriculum plan lets you put the tools teachers need at their fingertips.

The Edusoft Curriculum Management tab provides the tools you need to:

- Find existing curriculum plans.
- Find lesson plans, practice materials, and other instructional resources.
- Browse resources by standard.
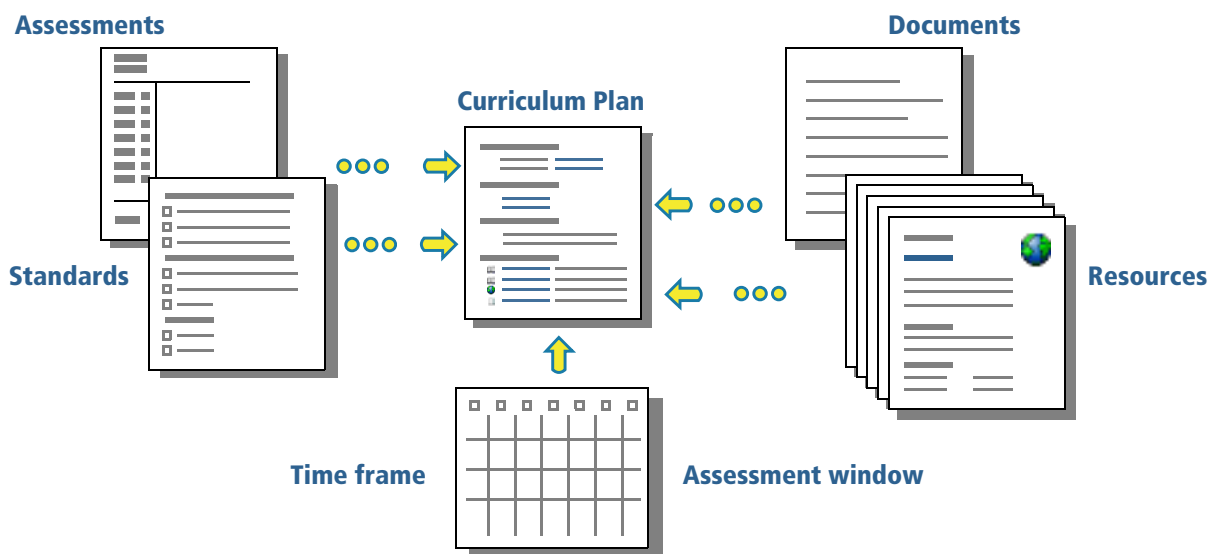
About Curriculum Plans

Edusoft curriculum plans are a vehicle for school districts to communicate the district's scope and sequence or pacing guide, and to share key information that may help teachers with teaching, reteaching, and intervening:

- Scope and sequence or pacing information that tells teachers the content areas they need to cover in a given period of time
- A schedule of assessments to measure student mastery of the material
- Available instructional resources aligned to the standards they are teaching

The result of collaboration between teachers, curriculum specialists, and administrators, curriculum plans provide a simple way for districts to share scope and sequence, unit plans, and pacing guides with teachers. Teachers can see at a glance both the material they need to cover and the associated assessment schedule.

In addition, curriculum plans can provide teachers with a tremendous time savings. Rather than searching through textbooks, Web sites, and other sources for teaching or reteaching materials, teachers can zero in on a set of district-recommended resources that are already aligned to the curriculum. Resources can include lesson plans, activity handouts, practice exercises, teaching aids, professional development materials, and others—all in a single location and available immediately.

Assessments

Standards

Curriculum Plan

Documents

Resources

Time frame

Assessment window

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Teaching Aids

Introducing the Edusoft Admin Tab

The Edusoft Admin tab is home to a number of housekeeping functions that enable you to manage user information and lay the groundwork in course alignments, multiple measures, and custom groups that streamline tasks elsewhere in Edusoft.

The Edusoft Admin tab provides the tools you need to:

- View the students in your district and see the date of the most recent roster update.
- View the status of scanned answer sheets, find and fix scanning failures, and identify student scores that are missing for an assessment.
- Manage users and passwords.
- Set at-risk thresholds for highlighting in reports.
- Create and manage custom groups of students that allow you to track selected students in reports and other Edusoft tools.

About Rosters

Edusoft imports roster information from two sources: from your school information system (SIS) and from state test rosters. Your SIS file lists each student's name, student ID, and gender, as well as the teachers' names and the grades or courses each student is enrolled in. State test files typically contain data on student ethnicity and educational programs. If your district SIS also contains information on student ethnicity and educational programs, the district can elect to import that data from your SIS. And if state test data is not available, Edusoft gets demographic data from your SIS.

The frequency with which you import new roster files depends on a variety of factors. Some districts import new rosters twice a year, at the beginning of each school term. Others import new roster files every few weeks to keep up with student mobility. Between term changes, you can remove a student from the roster or move a student from one class or course to another.

About Grading

After you scan and upload a batch of answer sheets you can view the results on the Edusoft Web site. Depending on the number of answer sheets you are uploading, there may be a brief pause before your scanning results are available.

Edusoft can display the results of scanning sessions for a single day, for the last week, for the last month, or for the last six months. If the session you want to view is not listed, you can search for it based on the name of the test, the name of the Edusoft user who scanned the results, or the location of the scanner.

For each scanning session, you see the number of students successfully graded, as well as the failed scans. From there, you can identify and sometimes resolve scanning errors. You can also view results for multiple scanning sessions for the same test. This allows you to see how many scores you have and determine if some scores are missing.

About Settings

Edusoft maintains a number of settings that include account information, underperforming thresholds, and course information. Depending on your role (teacher or administrator), you can edit or view these settings. The types of changes you can make include:

- Changing your password, e-mail address, or special identification question
- Changing your user name
- Changing underperforming thresholds for state analysis, teacher tools exams, and benchmark exams
- Adding or removing standards alignment to courses

You can also view user information for other Edusoft users.

About Multiple Measures

Teachers and administrators use many different types of assessments to measure student performance: state-administered exams, benchmark exams, and teachers' classroom-based tests and quizzes. Edusoft provides tools that enable you to view and analyze the results for each kind of assessment. A single assessment, however, only provides a snapshot of student performance. To get a more complete perspective, you may want to view the scores from different types of assessments at the same time. For this reason, Edusoft Multiple Measures allows you to incorporate the scores from different types of assessment into the reports, intervention groups, and comparison tools you create from the State Analysis tab.

Multiple Measures is a powerful Edusoft tool for getting the kind of "big picture" that results from a side-by-side analysis of relevant assessment scores from a variety of sources. When you define a multiple measure, you can include any type of scores that are available in the Edusoft database—state test results that have been imported, as well as benchmark and teacher tools exams that have been scanned and graded in Edusoft.
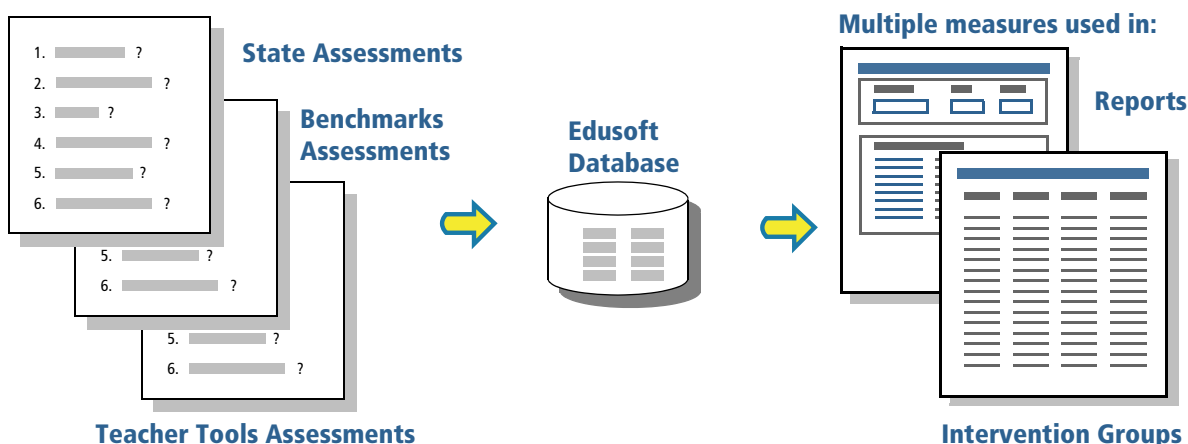
The most common way to use multiple measures is to simply view the results of different types of assessments side by side. For example, you might want to look at scores from a state high school exit exam side by side with those from pre-test and post-test benchmark exams.

The multiple measures feature allows teachers and administrators to combine one or more tests scores into a composite score. You can also define performance bands for each test so that you can compare the results in a meaningful way.

About Custom Groups

There are many ways to arrange students into groups: schools, grades, classes, and periods are time-honored examples. Other ways to aggregate students include ethnicity, gender, and Ed programs. But there may be students who share none of these characteristics, but who have still other things in common—extra-curricular activities, performance levels, strengths, challenges—that make them a group that you want to track and assess over time.

For this reason, Edusoft lets you define any collection of students as a custom group that you can track, report on, and give assessments to. Edusoft custom groups are similar to educational programs—you can use the custom group any time you select students for reports.

Using custom groups, you can isolate a group of students so that you can take action. The students might be identified in an intervention group, be participants in a special instructional program or team, or simply part of any other group of students you select. You can track your at-risk readers, after school program, or even your football team. The action you take might be tracking performance, administering assessments, or generating custom instructional materials.

You create custom groups in one of two ways: from an intervention group (from either Benchmark Exams or State Analysis) or by directly selecting the students you want to include.

Intervention Group　　　**Custom Group**

Instructional Tool

Reports

Print Answer Sheets
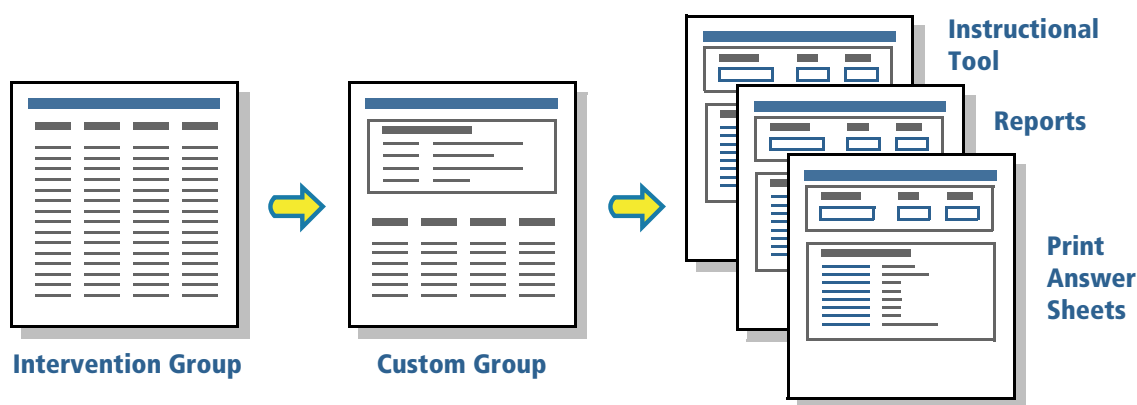
Once you create a custom group, it appears as one of the demographic options you can use whenever you select students for reports or other Edusoft tools.