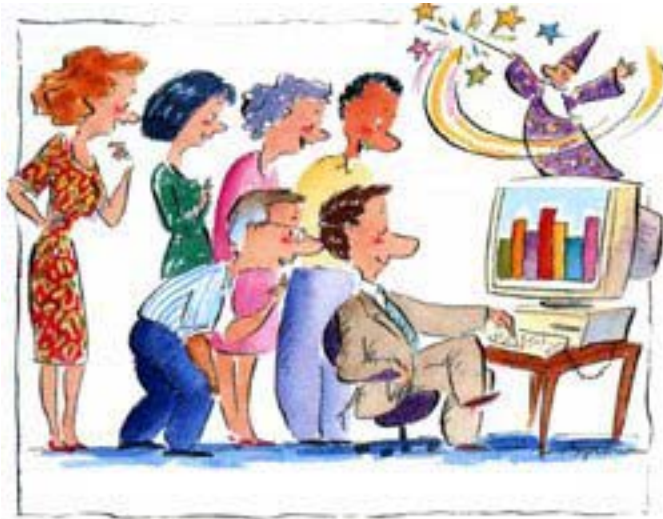


Overview of Plain Paper Scanning
with
TestWiz Scan



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Introduction

TestWiz.Net is an easy-to-use online reporting tool designed to analyze virtually any assessment including: state assessments; national assessments such as DIBELS or the MAP; and local assessments. Test data is loaded in various ways, depending on the test: data can be imported from a file by dataMetrics personnel; you can key-enter scores directly; or you can scan in data using *TestWiz Scan*.

TestWiz Scan is a new add-on application to TestWiz.Net for scanning and scoring locally developed assessments. Students' responses are entered on plain paper answer documents and are scanned with a plain paper scanner. The materials are inexpensive. The process is simple. And the results of the assessments are available immediately, online, through TestWiz.Net.

The Process

Wizard-like interfaces guide you through the process of scanning results for a locally developed test. The steps include: designing a Test Specification, importing class rosters, printing answer documents, and scanning them in.

Create Test Specifications

The Test Specification editor in TestWiz.Net helps you enter information about the test through its wizard-like interface.

The screenshot shows the 'Test Specification Editor' window. On the left is a blue sidebar with a list of steps: 1. Test Name & Grade, 2. Subtests, 3. Answer Keys, 4. Subsection Items, 5. Objective Names, 6. Objective Items, 7. Performance Levels, and 8. Save / Release. The main area is titled '1. Test Name & Grade' and contains three input fields: 'Test Abbr.: MathG4Final', 'Test Name: Math Grade 4 Final', and 'Grade: 4'. A 'Next' button is located in the bottom right corner.

It currently supports:

- Subtests with multiple choice and open response items.
- Raw scores, percent correct scores, and performance cut scores.
- Optional item descriptions for more informative item analysis reports.
- For some states, a State Objectives bank exists to help associate items with learning standards.

The screenshot shows the '5. Objective Names' step of the wizard. At the top right, it says 'Test: Math G'. Below this is a 'Use Objectives Bank' button. The main section is titled 'TestWiz Objectives Bank Manager' and features three dropdown menus for 'Grade' (set to 4), 'Subject' (set to Math), and 'Subsection' (set to Number Sense). Below these is a list of objective codes with checkboxes: 4-N-1 Base 10-Whole Nos., 4-N-2 Large Numbers, 4-N-3 Understand Fractns, and 4-N-4 Model Fractns. An 'Add Objectives' button is at the bottom.

Import Class Rosters

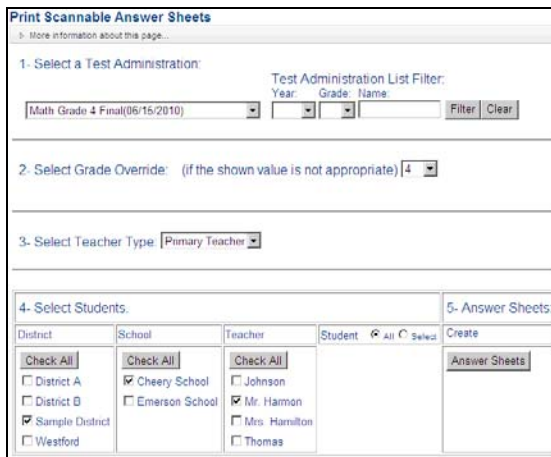
Another wizard-like utility walks you through the process of importing student names and teacher assignments.



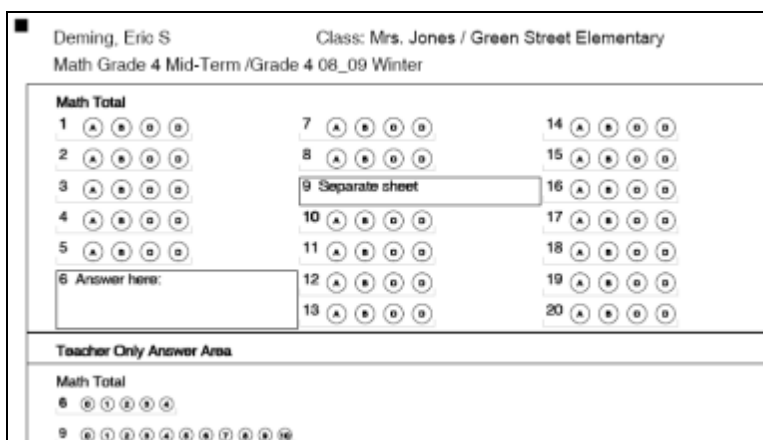
The import process is under the district's control and can be run at any time. Once students are associated with current and subject-level teachers, all assessments are available for any associated teacher type. That includes State or other assessments that did not originally have teachers associated with students. This is also very useful for re-rostering students with fall teacher assignments while tests were given the previous spring.

Print Answer Documents

Through the Test Specification, you dictate the appearance of the answer documents (ie. the size of the multiple choice response bubbles, the amount of space for responses to open questions, etc.) The custom answer documents then print on plain paper and are unique for each student and each test. They can be printed from any computer that has Internet access, enabling classroom teachers to print their own class's answer documents.



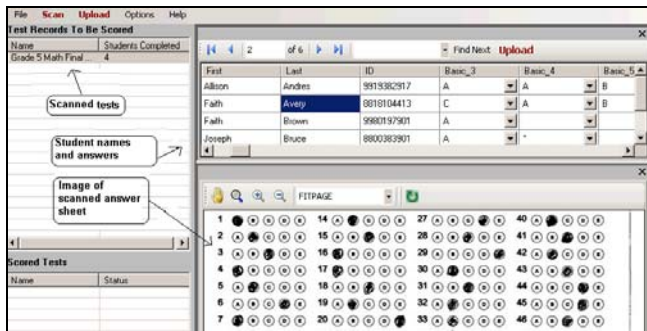
Here is an example of a custom answer document:



Scan with an Inexpensive Image Scanner

Test answer documents can be scanned with any plain paper scanner with a standard TWAIN driver. There is no particular brand recommended or required.

TestWiz Scan is installed on a local PC and when a user logs in, it connects to TestWiz.Net. *TestWiz Scan* has two basic functions: Scan and Upload. As you scan one or more tests in any order, the test data becomes available and the actual scanned image appears.



The person processing the scanned tests may:

- View item responses by student.
- Check for multiple and/or missing marks.
- Discard individual students' documents, or all scanned documents – if there is an issue.
- Re-scan one or more documents if necessary.
- Upload documents to TestWiz.Net for scoring and reporting.

Print Reports

Once students' responses are uploaded, results are immediately available through TestWiz.Net. Whether the results are visible by student or summary only, depends on the permission granted the user. Data is viewable on many levels and reporting elements can be customized to suit various needs.

Create Reports Select another Test

Test: Math Grade 5 Midterm
 Test Date: Jan 15, 2009
 Reporting Group: Student Class School District Multi-District
 Report Type: 1.0 Student - Profile
 Teacher Type/Location: 09-10 Math Teacher
 My Customizations: None Selected

Preview Report Set as Defaults Clear Parameters Manage Customizations

Report Parameters

Student	All	Letter	None Specified
Teacher	All	Statistics	Mean
School	All	Obj Cutoff	Less than 75%
District	All	Multi-Test	None Specified
Spc. Code Filter	None Specified	Spc. Code Display	None Specified
Subtests	All	Display Score	Percent Correct
Scores	All	History	None Specified
Cutoff	None Specified	Cross-Tab	None Specified
Rank Order	None Specified	Gap Score	None Specified

An example:

Student Profile Math Grade 5 Midterm					
Student:	Clark, Ryan S			District:	Willows
Grade:	5			School:	Brigham
ID:	8045439911			Class:	Krull
DOB:	5/2/1997				
Subtest	RS	MaxPts	PC	Perf	Percent Correct
Math Total	17	38	47	Fail	██████████ 47
Item Details					
Math Total	+++++BC++B CD+BCD+BCD +BCD+BCD33				