



SynergyTM

Student Information System

Synergy SIS[©]

Test History User Guide



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First Edition, August 2009
Second Revision, March 2010
Third Revision, May 2011
Fourth Revision, April 2013

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ABOUT THIS GUIDE

DOCUMENT HISTORY

Date	Volume	Edition	Revision	Content
August 2009	1	1	1	Initial release of this document
March 2010	1	1	2	Update to include changes from the November 2009 release and the February and March 2010 patches
May 2011	1	1	3	Update to include changes from November 2010 release and subsequent patches
April 2013	1	1	4	Update to include changes from the March 2013 release of Synergy SIS 8.0

CONVENTIONS USED IN THIS GUIDE

Bold Text

Bold Text - Indicates a button or menu or other text on the screen to click, or text to type.



Tip – Suggests advanced techniques or alternative ways of approaching the subject.



Note – Provides additional information or expands on the topic at hand.



Reference – Refers to another source of information, such as another manual or website



Caution – Warns of potential problems. Take special care when reading these sections.

NAVIGATION

To indicate how to find screens, this guide uses shorthand like **Synergy SIS > Test History > Student Test**, which means: In the Navigation Tree (also called PAD Tree), click **Synergy SIS** (if necessary to open it), then **Test History** (if necessary to open it), and then **Student Test**.



Synergy SIS Navigation Tree

If the Navigation Tree pane itself is not open, click the Tree button.



Tree Button

BEFORE YOU BEGIN

Before using any of the Edupoint family of software products, please make sure the computer hardware and software meet the minimum requirements.



Caution: The Edupoint family of software does not support the use of pop-up blockers or third-party toolbars in the browser used to access Synergy SIS. Please disable any pop-up blockers and extra toolbars in the browser before logging in to any Edupoint product.

Chapter One: TESTS

This chapter covers:

- ▶ Screening student test results
- ▶ Editing & adding student test results
- ▶ Screening the class test analysis

This user guide covers the Test History module, where the results of student tests can be recorded. Any test can be recorded here, from state-mandated test to college entrance exams or school-created tests. The setup of the Test History screens is explained in the companion guide, *Synergy SIS – Test History Administrator Guide*.

VIEWING STUDENT TEST RESULTS

You attach test results to a student’s record using **Synergy SIS > Test History > Student Test**.

To find a student’s test record, there are two methods: Scroll and Find mode. To scroll through the student records to find the student:

1. Click the Next button at the top of the screen to advance to the first student’s record. Records are sorted alphabetically by last name, so the first student to appear most likely has a last name that starts with A.

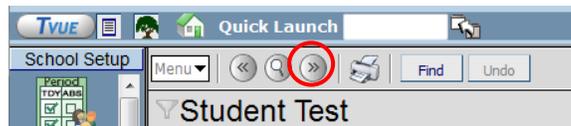


Figure 1.1 – Next Button

2. To scroll in reverse alphabetical order, click the Previous button.

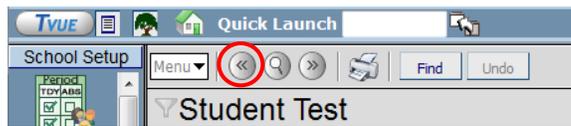


Figure 1.2 – Previous Button

3. Continue clicking these scroll buttons until the desired student record appears.

To switch to Find mode to look for the student records:

1. Click the Find mode button.



Figure 1.3 – Find Mode Button

2. Enter either the entire last name or the first part of the last name of the student in the **Last Name** box.

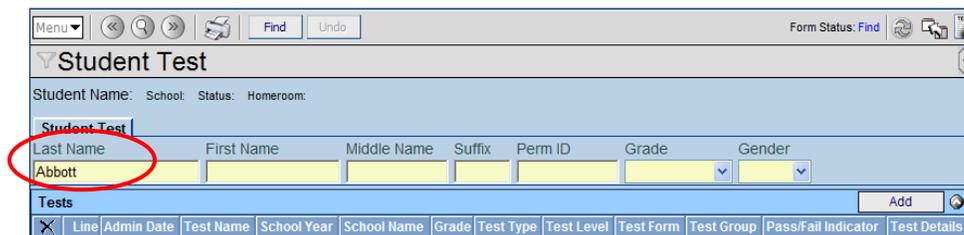


Figure 1.4 – Finding By Last Name

3. Click the **Find** button or press the **Enter** key. The first student with the last name entered into the **Find** screen appears. Then use the scroll buttons if needed to find the exact student.



Note: In Find mode, students can also be found by searching by any of the yellow fields on the screen. Entering anything in any box but the first one opens a window with a list of students matching the criteria entered. To select a student, click on the name, and the student record appears in the **Student Test** screen. Close the window after selecting the record. For more about finding students in any screen, see to the *Synergy SIS – Student Information User Guide*.

The **Student Test** tab of the **Student Test** screen shows all tests recorded for the student, including the **Admin Date**, or the date the test was taken, as well as **Test Name**, **School Year**, **School Name** at which the test was taken, and the student's **Grade** level when the test was taken.

Student Test												
Student Name: Ackley, Brian R. School: Hope High School Status: Active Homeroom: P-10												
Student Test Waiver												
Last Name	First Name	Middle Name	Suffix	Perm ID	Grade	Gender						
Ackley	Brian	R		913948	12	Male						
Filter Options												
Tests												
Line	Admin Date	Test Name	School Year	School Name	Grade	Test Type	Test Level	Test Form	Test Group	Pass/Fail Indicator	Test Details	
1	09/27/2010	PSAT	2011			Fall					Show Details	
2	03/28/2011	Proficiency	2011			Fall					Show Details	
3	09/27/2011	PSAT	2011			Fall					Show Details	
4	05/25/2012	SAT	2011			Fall					Show Details	

Figure 1.5 – Student Test Screen, Student Test Tab

A **Student Test ID** and a **Test Sequence** can also be shown, depending on district setup. **Student Test ID** is a unique Identifier for a student test instance, and **Test Sequence** tracks the order in which a student has taken multiple instances of a test on the same date.

The **Test Type**, **Test Level**, **Test Form**, and **Test Group** can also be shown. These are district-specific values that indicate the type of test, the level of the test such as AP, the form used if multiple forms are available, and a group for the test to be used for test comparisons.

The overall pass/fail status of the test is shown in the **Pass/Fail Indicator** column if the test measures passing or failing.

More details are available. To view the setup of the test, click the link in the **Test Name** column.

To view additional details about each test, click the **Show Details** link in the **Test Details** column. The **Student Test Detail** screen opens. In addition to the information shown in the main screen, the **Basic Information** tab shows a **Test Description**, **Test Def Code**, **Test Total**, **SOL Recovery**, and number of **Retakes** the student has done. The SOL (Standards of Learning) Recovery is used in some districts to indicate if this is a test retaken as part of an SOL recovery program.

The **School Name Selection** section indicates whether the test was taken at an in-district school (**School Name** field) or a non-district school.

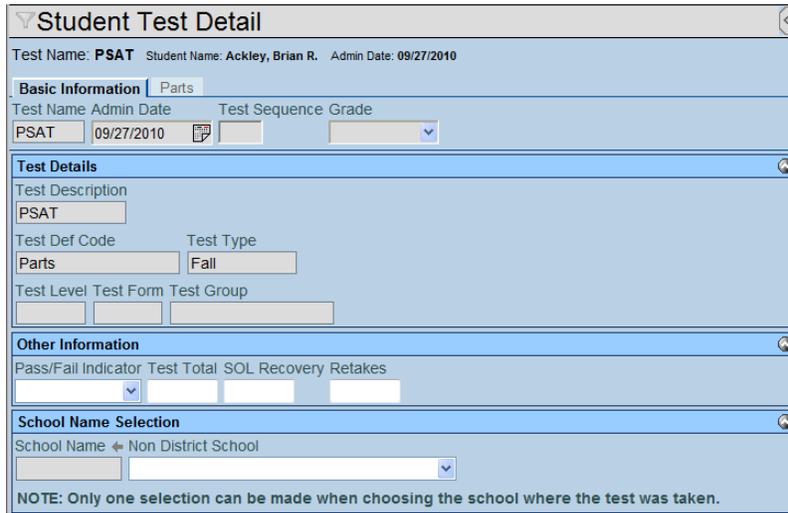


Figure 1.6 – Student Test Detail Screen

Score details are displayed on one or more of three types of tabs on the **Student Test Detail** screen, depending on the type of test. Tests can be parts-based, objectives-based, or both. On the **Parts** tab, all parts of tests are shown with the performance level and score attained by the student. The type of score listed depends on the setup of the test.

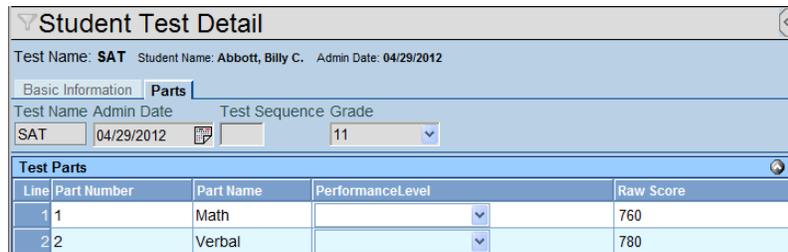


Figure 1.7 – Student Test Detail Screen, Parts Tab

The **Objectives** tab lists all objectives assigned to the test. For each objective, the number of questions the student answered correctly is in the **Raw Score** column. Also listed is the **Performance Level** achieved based on the number of correct questions answered. This information can be manually entered, or it can be calculated based on the information entered on the **Questions** tab. Click a link in the **Objective Description** column to see details of the objective.

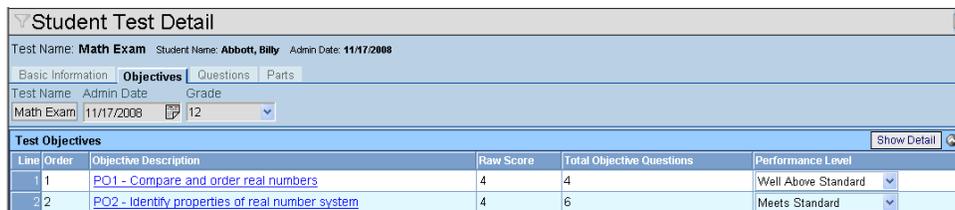


Figure 1.8 – Student Test Detail Screen, Objectives Tab

To see the questions for an objective, click its **Line** number and then the **Show Detail** button. A detail screen appears on the right and lists the questions that calculate the

student’s performance on the objective, the student’s answer for each question, and the correct answer. It also shows the total results for the student and the percent of questions answered correctly.

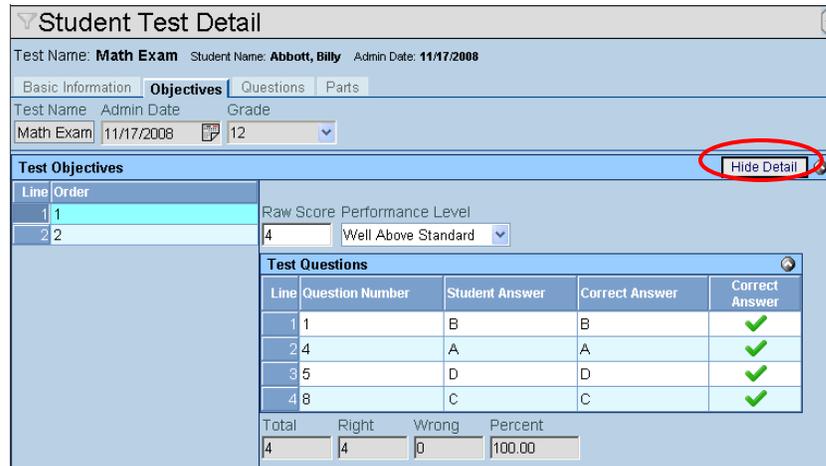


Figure 1.9 – Student Test Detail Screen, Objectives Tab, Detail Screen

To see the results for another objective, click its **Line** number on the left side of the screen. To return to the main screen, click on the **Hide Detail** button.

The **Questions** tab lists the questions on the test for an objectives-based test, the student’s answer, and the correct answer. At the bottom of the tab are the total results for the student and the percentage of questions answered correctly.

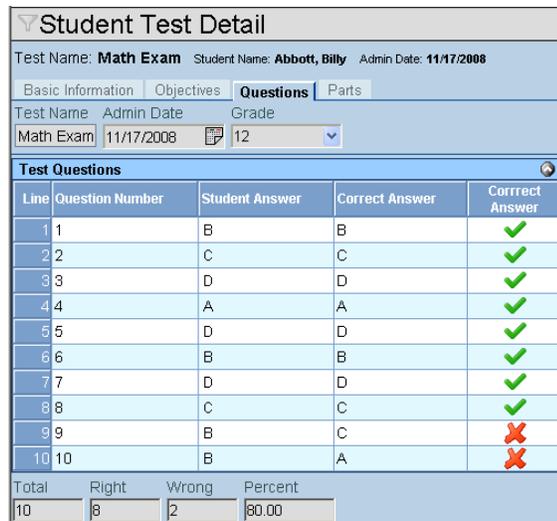


Figure 1.10 – Student Test Detail Screen, Questions Tab

The **Waiver** tab of the **Student Test** screen lists the tests and test parts for which a student has applied for a waiver or exemption. Include are the test name, the part if any, the date of application, whether the **Application Type** is waiver or exemption, the **Outcome Code** (whether the application was granted), the date when the outcome was decided, and comments.

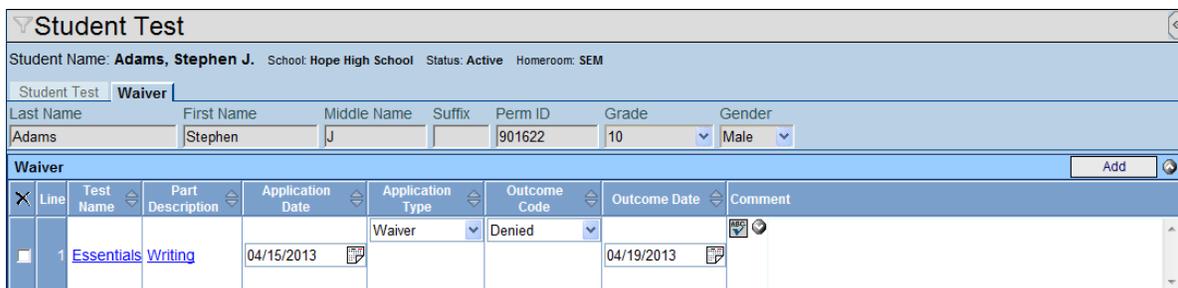


Figure 1.11 – Student Test Screen, Waiver Tab

Click a link in the **Test Name** or **Part Description** column for more information.

EDITING STUDENT TEST RESULTS

To edit the information for a test:

1. Make sure the focus is set to a school and not the district. The focus is indicated in the top right corner of the screen.



Figure 1.12 – Checking Current Focus

2. Change to Update mode by clicking the **Edit** button at the top of the screen. If the button is not available, Update mode is already turned on.



Figure 1.13 – Edit Button

3. Change the **Admin Date** or **Grade**. The rest of the information on the main screen is linked to the test definition and cannot be changed on this screen.

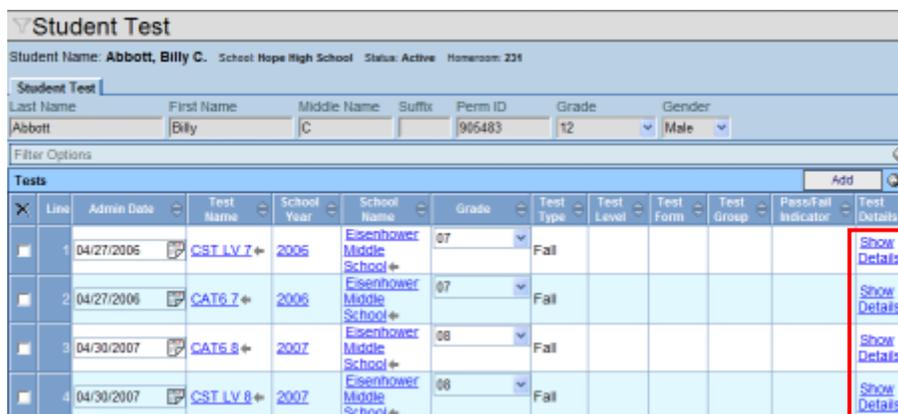


Figure 1.14 – Student Test Screen

4. Click the **Save** button at the top of the screen.
5. To edit the additional details about a test, including the student test scores, click the **Show Details** link in the **Test Details** column. The **Student Test Detail** screen opens.

- Change the **Pass/Fail Indicator**, the **Test Total**, the **SOL Recovery**, or the number of **Retakes**. SOL (Standards of Learning) Recovery is used in some districts to indicate if this is a test retaken as part of the SOL recovery program. You can also change the school at which the student took the test.

Student Test Detail

Test Name: AIMS Student Name: Abbott, Billy C. Admin Date: 05/15/2010

Basic Information | Parts

Test Name Admin Date Grade
AIMS 05/15/2010 11

Test Details

Test Description
Arizona HS Exit Exam

Test Def Code Test Type
Parts Spring

Test Level Test Form Test Group

Other Information

Pass/Fail Indicator Test Total SOL Recovery Retakes

School Name Selection

School Name Non District School
Hope High School

NOTE: Only one selection can be made when choosing the school where the test was taken.

Figure 1.15 – Student Test Detail Screen, Basic Information Tab

- Click the **Save** button.
- The actual test scores are edited on one or more of three tabs, depending on the type of test. Tests can be parts-based, objectives-based, or both.
 - On the **Parts** tab, the **Performance Level** and the **Score** for each part can be modified. The type of score listed depends on the setup of the test.

Student Test Detail

Test Name: AIMS Student Name: Abbott, Billy C. Admin Date: 05/15/2010

Basic Information | **Parts**

Test Name Admin Date Grade
AIMS 05/15/2010 11

Test Parts

Line	Part Number	Part Name	PerformanceLevel	Raw Score	Scale Score
1	1	Math	Meets	690	690
2	2	Reading	Approaches	650	650
3	3	Writing	Exceeds	800	800

Figure 1.16 – Student Test Detail Screen, Parts Tab

- The **Objectives** tab lists the objectives assigned to the test. For each objective, the number of questions the student answered correctly is in the **Raw Score** column, and the **Performance Level** achieved is based on the number of correct questions answered. This information can also be calculated based on the information entered on the **Questions** tab.

Student Test Detail

Test Name: Math Exam Student Name: Abbott, Billy Admin Date: 11/17/2008

Basic Information | **Objectives** | Questions | Parts

Test Name Admin Date Grade
Math Exam 11/17/2008 12

Test Objectives

Line	Order	Objective Description	Raw Score	Total Objective Questions	Performance Level
1		PO1 - Compare and order real numbers	4	4	Well Above Standard
2		PO2 - Identify properties of real number system	4	6	Meets Standard

Figure 1.17 – Student Test Detail Screen, Objectives Tab

Note – To calculate the values on the **Objectives** tab for all students, based on the questions answered correctly, find the test in the **Test Definition** screen and click **Calculate Objective Scores**.

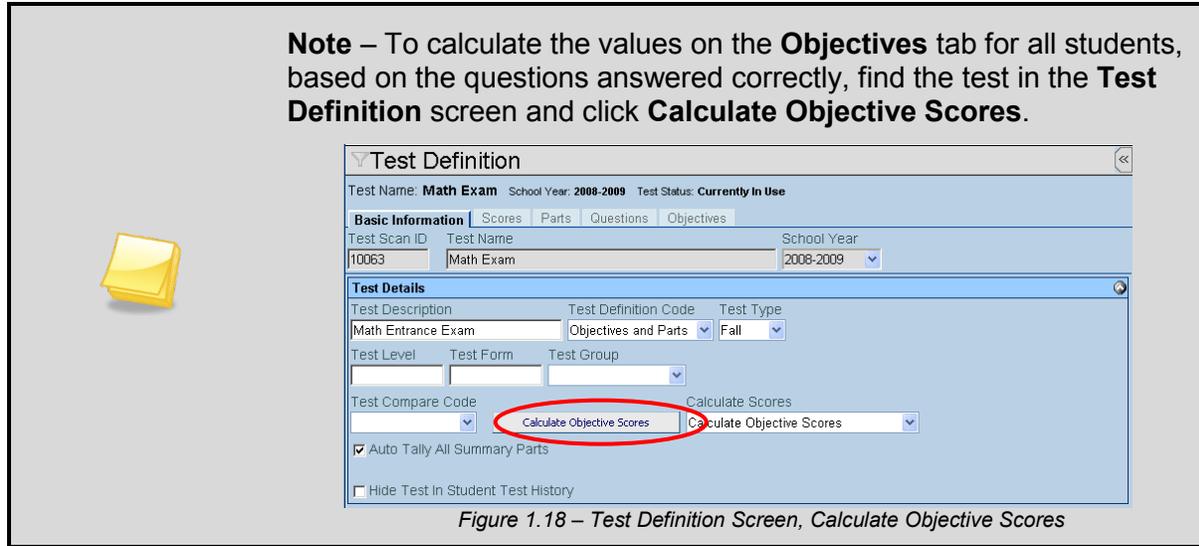


Figure 1.18 – Test Definition Screen, Calculate Objective Scores

To edit the student’s answers to the questions for each objective, click the **Show Detail** button. Select the objective to edit by clicking the **Line** number.

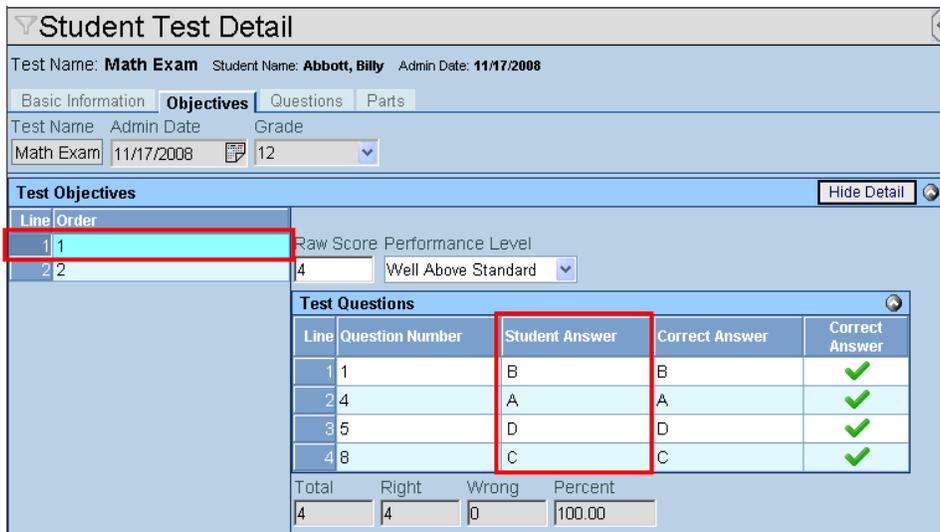


Figure 1.19 – Student Test Detail Screen, Objectives Tab, Detailed Screen

The **Student Answers** can be edited for each objective. These answers can also be edited on the **Questions** tab.

To return to the main screen, click the **Hide Detail** button.

- On the **Questions** tab, the student’s answer for each question can be edited. The rest of the information on this tab is automatically calculated when the tab is saved.

Student Test Detail				
Test Name: Math Exam Student Name: Abbott, Billy Admin Date: 11/17/2008				
Basic Information Objectives Questions Parts				
Test Name	Admin Date	Grade		
Math Exam	11/17/2008	12		
Test Questions				
Line	Question Number	Student Answer	Correct Answer	Correct Answer
1	1	B	B	✓
2	2	C	C	✓
3	3	D	D	✓
4	4	A	A	✓
5	5	D	D	✓
6	6	B	B	✓
7	7	D	D	✓
8	8	C	C	✓
9	9	B	C	✗
10	10	B	A	✗
Total	Right	Wrong	Percent	
10	8	2	80.00	

Figure 1.20 – Student Test Detail Screen, Questions Tab

9. Click the **Save** button at the top of the screen.

ADDING STUDENT TEST RESULTS

To add a new test result:

1. Make sure the focus is set to a school and not the district. The focus is indicated in the top right corner of the screen.



Figure 1.21 – Checking Current Focus

2. Change to Update mode by clicking the **Edit** button at the top of the screen. If the button is not available, Update mode is already turned on.



Figure 1.22 – Edit Button

- Click the **Add** button in the **Tests** grid.

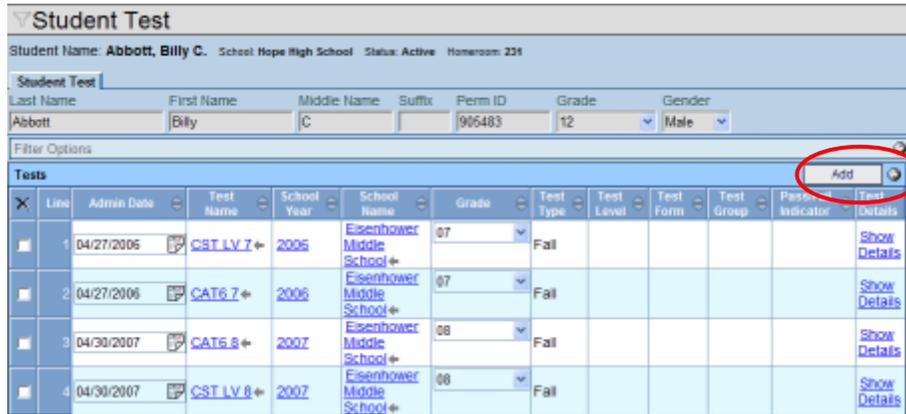


Figure 1.23 – Student Test Screen, Add Button

- The **Find: Test** screen opens. Enter all or part of the **Test Name, Test Type, Test Level, Test Form, Test Group** and/or **School Year**, and click the **Find** button.

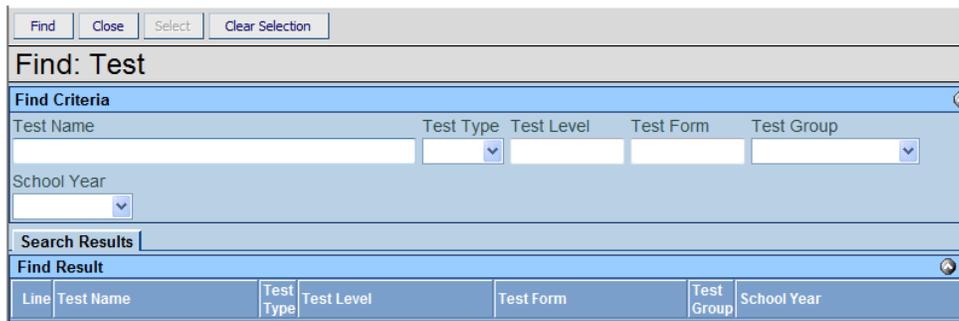


Figure 1.24 – Find: Test Screen

- Click the desired test's name, and click the **Select** button at the top of the screen.

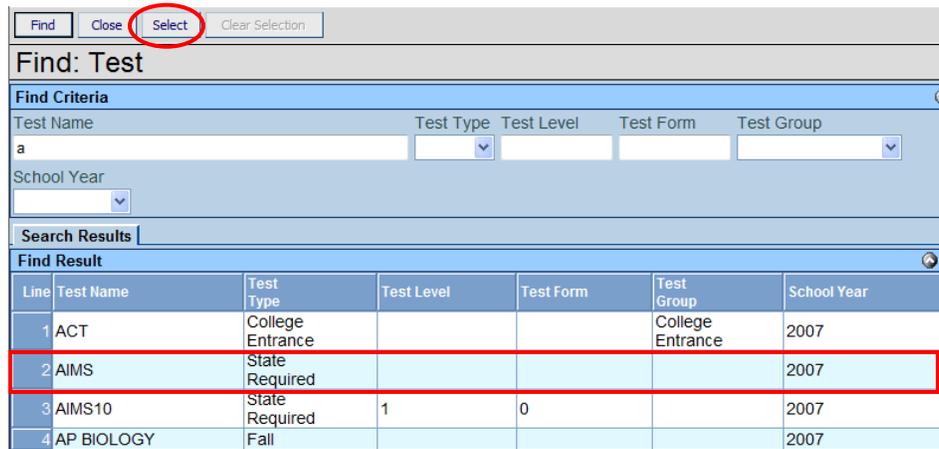


Figure 1.25 – Find Test Screen, Search Results

- Enter the date on which the student took the test in the **Admin Date** column.

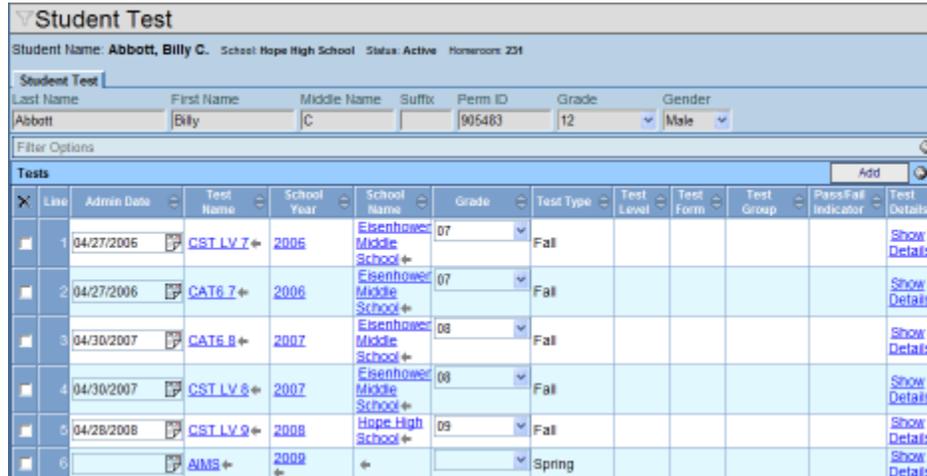


Figure 1.26 – Student Test Screen, Adding a Record

- In the **Grade** column, select the grade level of the student at the time of taking the test.
- Click the **Save** button at the top of the screen.
- To enter the scores for the test, click the **Show Details** link in the **Test Details** column. The **Student Test Detail** screen opens.
- On the **Basic Information** tab, enter any or all of the **Pass/Fail Indicator**, **Test Total**, **SOL Recovery**, **Retakes**, and school where the student took the test. For a district school, click the gray arrow, and find and select the school. For a **Non District School**, simply select it in the list.

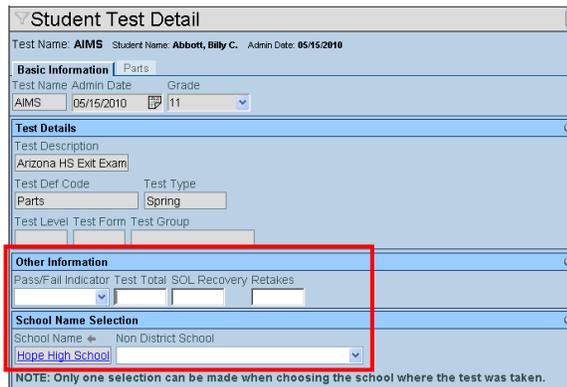


Figure 1.27 – Student Test Detail Screen, Basic Information Tab

- To add test scores, follow the procedure below for the appropriate type of test: parts-based, objectives-based, or both.

Parts-based Test

1. Click the **Parts** tab.

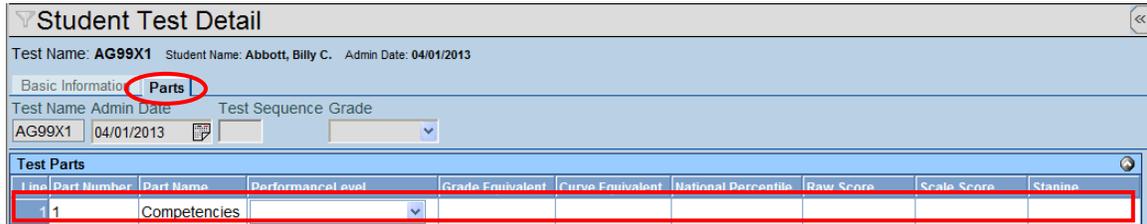


Figure 1.28 – Student Test Detail Screen, Parts Tab

2. Select the **Performance Level**, and enter score information. The type of score listed depends on the setup of the test.
3. Click the **Save** button.

Objectives-based Test

1. Click the **Objectives** tab.

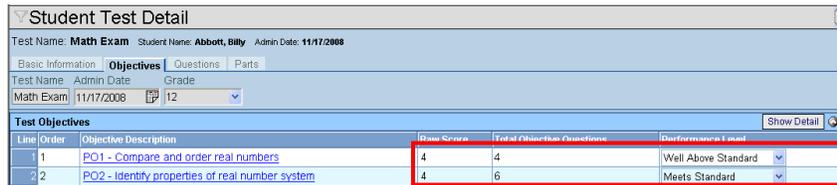


Figure 1.29 – Student Test Detail Screen, Objectives Tab

2. For each objective, enter the number of questions the student answered correctly in the **Raw Score** column, and select the **Performance Level** achieved based on the number of correct answers. This information can also be automatically calculated based on the information entered on the **Questions** tab.

Note – To calculate the values on the **Objectives** tab based on the questions answered correctly, find the test in the **Test Definition** screen and click **Calculate Objective Scores**.

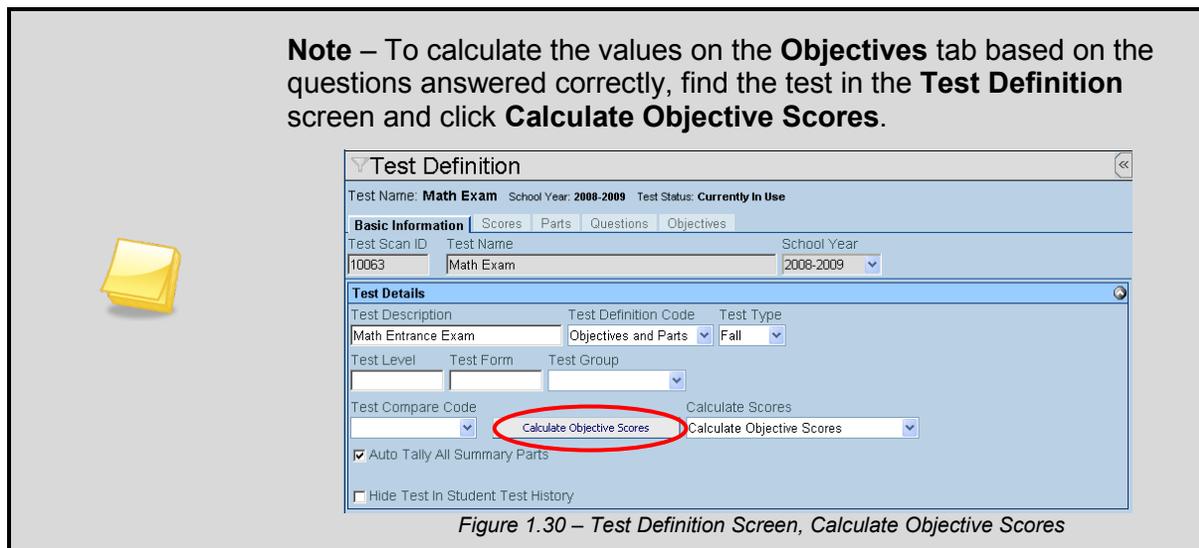


Figure 1.30 – Test Definition Screen, Calculate Objective Scores

3. Click the **Save** button.
4. To add the student's answers to the questions for each objective, click the **Show Detail** button. These answers can also be entered on the **Questions** tab for all objectives.

- Select the objective to edit by clicking the **Line** number of the objective on the left side of the screen.

Student Test Detail

Test Name: **Math Exam** Student Name: **Abbott, Billy** Admin Date: **11/17/2008**

Basic Information | **Objectives** | Questions | Parts

Test Name Admin Date Grade
Math Exam 11/17/2008 12

Test Objectives Hide Detail

Line	Question Number	Student Answer	Correct Answer	Correct Answer
1	1	B	B	✓
2	4	A	A	✓
3	5	D	D	✓
4	8	C	C	✓

Total Right Wrong Percent
4 4 0 100.00

Figure 1.31 – Student Test Detail Screen, Objectives Tab, Detailed Screen

- Add the **Student Answers** for each objective.
- Click the **Save** button.
- To return to the main screen, click the **Hide Detail** button.
- To enter the student's answers using the **Questions** tab, click the **Questions** tab and enter the student's answer for each question.

Student Test Detail

Test Name: **Math Exam** Student Name: **Abbott, Billy** Admin Date: **11/17/2008**

Basic Information | Objectives | **Questions** | Parts

Test Name Admin Date Grade
Math Exam 11/17/2008 12

Test Questions

Line	Question Number	Student Answer	Correct Answer	Correct Answer
1	1	B	B	✓
2	2	C	C	✓
3	3	D	D	✓
4	4	A	A	✓
5	5	D	D	✓
6	6	B	B	✓
7	7	D	D	✓
8	8	C	C	✓
9	9	B	C	✗
10	10	B	A	✗

Total Right Wrong Percent
10 8 2 80.00

Figure 1.32 – Student Test Detail Screen, Questions Tab

- Click the **Save** button at the top of the screen to save any changes, and then close the window to finish adding the student test results.



Tip: You can import tests in bulk using **Synergy SIS > Test History > Setup > Test Import** or the Generic Conversion tool. For information, see the *Synergy SIS – Test History Administrator Guide* and the *Synergy SIS – Data Conversion Guide*.

STUDENT TEST MENU OPTIONS

At the top of the Student Test screen, a **Menu** button provides access to additional information regarding the student's tests.

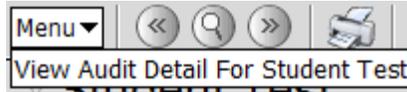


Figure 1.33 – Student Test Menu Option

The option available on the **Menu** button is:

- **View Audit Detail For Student Test** – the **Audit Trail History** screen lists all changes made to the student's records, including what was changed, who changed it, and when.

Audit Trail History							
Properties							
Line	Business Object	Property Name	Crud Action	New Value	Old Value	User Name	Date Time Stamp
1	StudentTest	Responses	Update	BCDADB---	BCDADB---	User, Admin	01/19/2010 20:06:23
2	StudentTest	Responses	Update	BCDADBDCBB	BCDADBDCBB	User, Admin	01/19/2010 20:06:23
3	StudentTest	Responses	Update	BCDADBDCB-	BCDADBDCB-	User, Admin	01/19/2010 20:06:23
4	StudentTest	Responses	Update	BC-----	BC-----	User, Admin	01/19/2010 20:06:23
5	StudentTest	Responses	Update	BCD-----	BCD-----	User, Admin	01/19/2010 20:06:23
6	StudentTest	Responses	Update	B-----	B-----	User, Admin	01/19/2010 20:06:23
7	StudentTest	Responses	Update	BCDA-----	BCDA-----	User, Admin	01/19/2010 20:06:23
8	StudentTest	Responses	Update	BCDAD-----	BCDAD-----	User, Admin	01/19/2010 20:06:23
9	StudentTest	Responses	Update	BCDADBDC--	BCDADBDC--	User, Admin	01/19/2010 20:06:23
10	StudentTest	Responses	Update	BCDADB-----	BCDADB-----	User, Admin	01/19/2010 20:06:23

Figure 1.34 – Student Test Audit Trail History Screen

The Print button at the top of the screen prints the information on the **Student Test** screen.



Figure 1.35 – Print Button

The Print button prints the information exactly as it is displayed on the screen, and does not show the information available using the scroll bars.

Line	Admin Date	Test Name	School Year	School Name	Grade	Test Type	Test Level	Test Form	Test Group	Pass/Fail Indicator	Ter De
<input type="checkbox"/>	09/05/2008	ELL	2006		12	ELL					St De
<input type="checkbox"/>	10/15/2008	AIMS	2007		12	State Required					St De
<input type="checkbox"/>	10/24/2008	ACT	2007		12	College Entrance			College Entrance		St De
<input type="checkbox"/>	11/17/2008	Math Exam	2008		12	Fall					St De
<input type="checkbox"/>	04/12/2009	AIMS	2007		12	State Required					St De

Figure 1.36 – Printed Student Test Screen

CLASS TEST ANALYSIS

Synergy SIS > Test History > Class Test Analysis lists all students in a section with their test results for a specific test. This provides a way for teachers and administrators to see if a particular class may need to be modified to teach the information students need to pass the test.

To find a section, there are two methods: Scroll and Find mode. To scroll through the student records to find the student:

1. Click the Next button at the top of the screen to advance to the first student's record. Records are sorted alphabetically by last name, so the first student to appear most likely has a last name that starts with A.

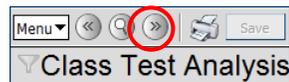


Figure 1.37 – Next Button

2. To scroll in reverse alphabetical order, click the Previous button.

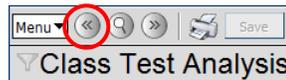


Figure 1.38 – Previous Button

3. Continue clicking these scroll buttons until the desired student record appears.

To switch to Find mode to look for the student records:

1. Click the Find mode button.



Figure 1.39 – Find Mode Button

2. Enter search criteria in any or all of the yellow fields.

 A screenshot of the 'Class Test Analysis' search form. At the top is the title 'Class Test Analysis'. Below it are four input fields: 'Section ID', 'Course Title', 'School Year', and 'Description'. A 'Test Analysis' tab is selected. Below the tab is a table with columns: 'Section ID', 'Course ID', 'Course Title', 'Staff Name', and 'Room Name'. The first row of the table has yellow input fields. Below the table is a 'Test Analysis Options' section with three dropdown menus: 'Test Group Analysis', 'Test Group Analysis Part', and 'Test Display Type'.

Figure 1.40 – Finding

3. Click the **Find** button or press the Enter key.

Once the section's record is found, the information available through the **Class Test Analysis** screen is:

- Section information at the top of the screen: **Section ID, Course ID, Course Title, Staff Name, and Room Name.**

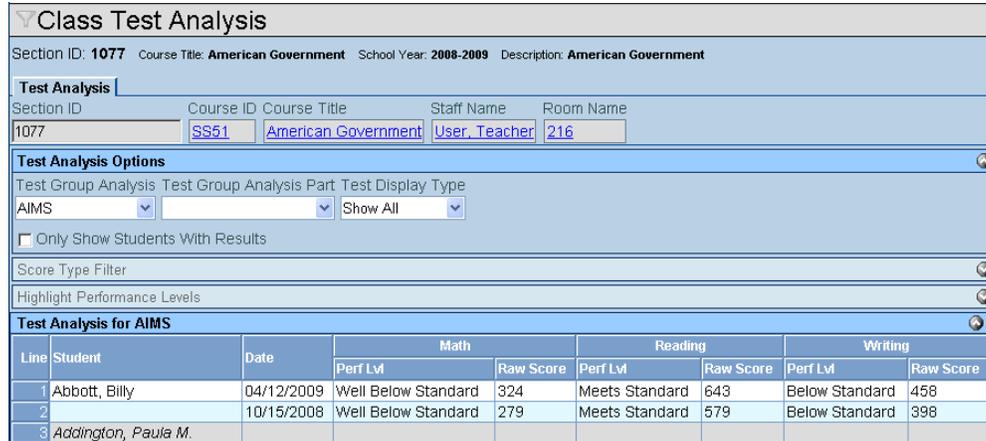


Figure 1.41 – Class Test Analysis Screen

- The **Test Analysis** grid, which lists the students enrolled in the section, and for each student, the date the student took the test, the parts or objectives of the test, and the performance level and score for each part or objective.

To select which data is shown in the **Test Analysis** grid, adjust the **Test Analysis Options**.

- Select the test in the **Test Group Analysis** list.
- To show the results for only a part of the test, select the part in the **Test Group Analysis Part** list.
- If students have taken the test more than once, select which instance to display in the **Test Display Type** list. To list all instances, select **Show All**, and each instance is shown in its own row.

Students who have not taken the test are highlighted in gray. To remove students who have not taken the test, check the **Only Show Students With Results** box.

To filter the list of students by the type of score, expand the **Score Type Filter** section by clicking the **Maximize** button at the right side of the section. Check each **Score Type** to display, and then click the **Filter** button.

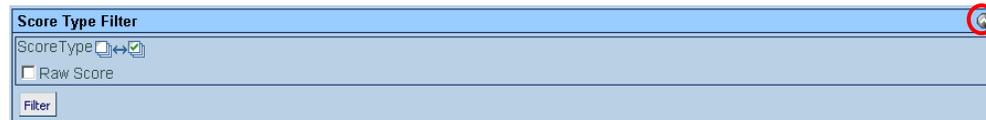


Figure 1.42 – Score Type Filter

To highlight specific performance levels in the list, expand the **Highlight Performance Levels** section by clicking the **Maximize** button at the right side of the section.

Check each **Performance Level** to be highlighted, and then click the **Apply** button. The levels selected are highlighted in yellow.

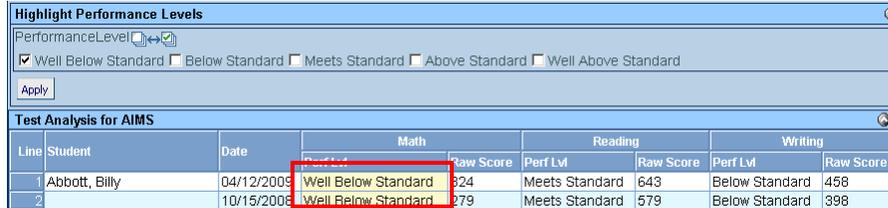


Figure 1.43 – Highlight Performance Levels

CLASS TEST ANALYSIS MENU OPTIONS

At the top of the Class Test Analysis screen, a **Menu** button provides access to additional information regarding the section’s tests.

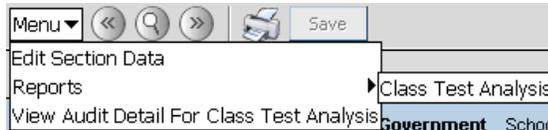


Figure 1.44 – Student Test Menu Options

The options available on the **Menu** button are:

- **Edit Section Data** – this option is for future use.
- **Reports** – enables you to generate the Class Test Analysis report for the section currently displayed.

Student Name	Date	CST											
		History				Language Arts				Mathematics			
		Perf Lvl	Raw Score	Scale Score	National Percentile	Perf Lvl	Raw Score	Scale Score	National Percentile	Perf Lvl	Raw Score	Scale Score	National Percentile
Abbott, Andrew E.													
Alvareso, Andrew													
Alvareso, Billy E.													
Alvareso, John A.													

Figure 1.45 – Class Test Analysis Report

- View Audit Detail For Class Test Analysis** – the **Audit Trail History** screen lists all changes made to the section’s records, including what was changed, who changed it, and when. This is the same audit trail report available through the **Section** screen. A separate Class Test Analysis audit trail is not available, as no data is changed through this screen.

Audit Trail History						
Properties						
Line	Business Object	Property Name	Crud Action	New Value	Old Value	Date Time Stamp
1	Section	AideTotalStudents4	Update	0	0	User, Admin 09/08/2009 09:19:47
2		AideTotalStudents1	Update	0	0	User, Admin 09/08/2009 09:19:47
3		TotalMale3	Update	0	0	User, Admin 09/08/2009 09:19:47
4		AideTotalStudents2	Update	0	0	User, Admin 09/08/2009 09:19:47
5		TotalMale1	Update	12	12	User, Admin 09/08/2009 09:19:47
6		RoomSimple	Update	216	216	User, Admin 09/08/2009 09:19:47
7		TotalFemale4	Update	0	0	User, Admin 09/08/2009 09:19:47
8		TotalMale2	Update	0	0	User, Admin 09/08/2009 09:19:47
9		TotalFemale2	Update	0	0	User, Admin 09/08/2009 09:19:47
10		TotalFemale1	Update	15	15	User, Admin 09/08/2009 09:19:47

Figure 1.46 – Class Test Analysis Audit Trail History Screen

Chapter Two: REPORTS

This chapter covers:

- ▶ Reports are available through Test History
- ▶ How to customize the reports prior to printing

The reports for Test History are found under **Synergy SIS > Test History > Report > List**.

Click the name of the report to open the report interface and select the options to be used in printing. Click the **Print** button to print the report. The report is printed as a PDF file to the screen, which can then be sent to the printer.

TST401 – TEST ANALYSIS BY OBJECTIVE

The Test Analysis by Objective report lists all of the students in a section and the results of an objective-based test. It shows the number of question possible, number of questions needed to pass, and the student's results for each objective. At the end of each line, it shows the number of objectives passed (Obj Psd), the total number of questions answered correctly for all objectives (Tot Sor), and the percentage of questions answered correctly (Ptg Psd). Underneath the list of students, it shows the total number of students, the number of students that passed each objective, and the percentage of students that passed each objective.

This report requires values in the **Admin Date** field and the **Valid Section** field and/or the **Staff Info** field. This report can be further customized with the following options:

Figure 2.1 – Test Analysis by Objective Report Interface

- The report can be filtered by the **School Year**, by **Test** and/or the **Date** the test was administered. Dates must be entered in MM/DD/YY format or they can be selected by clicking on the Calendar  button.
- The report can also be filtered by section by selecting either the **Section ID** or the name of the **Teacher** of the section.

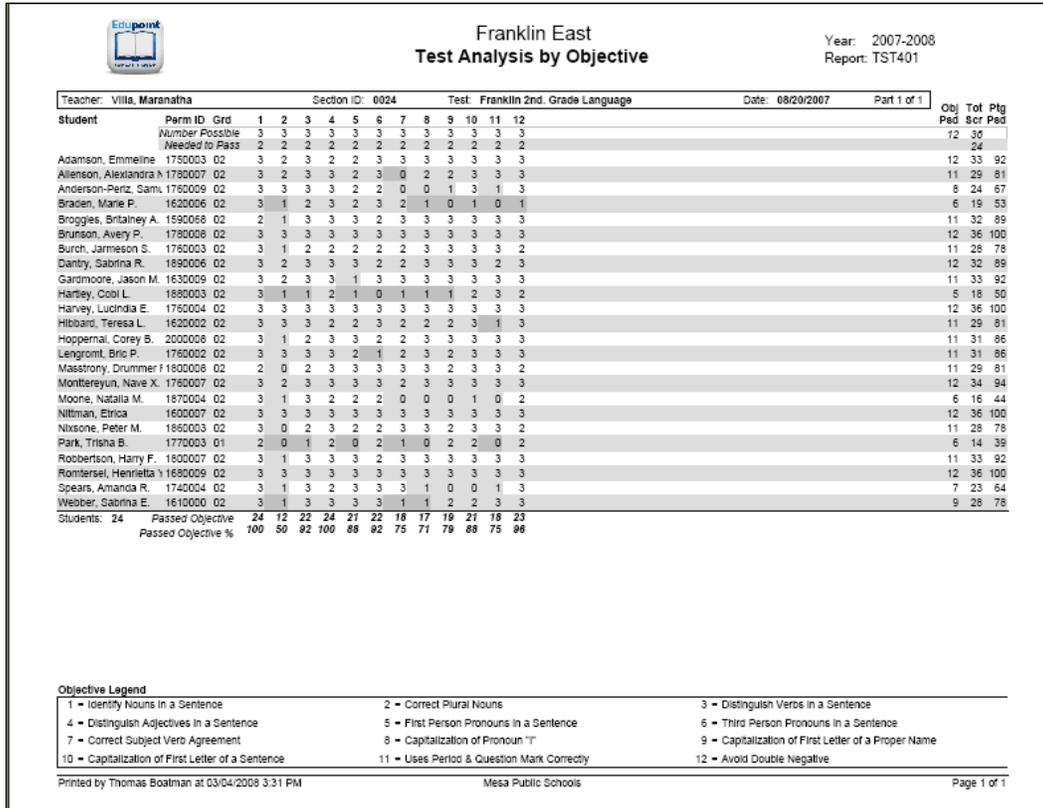
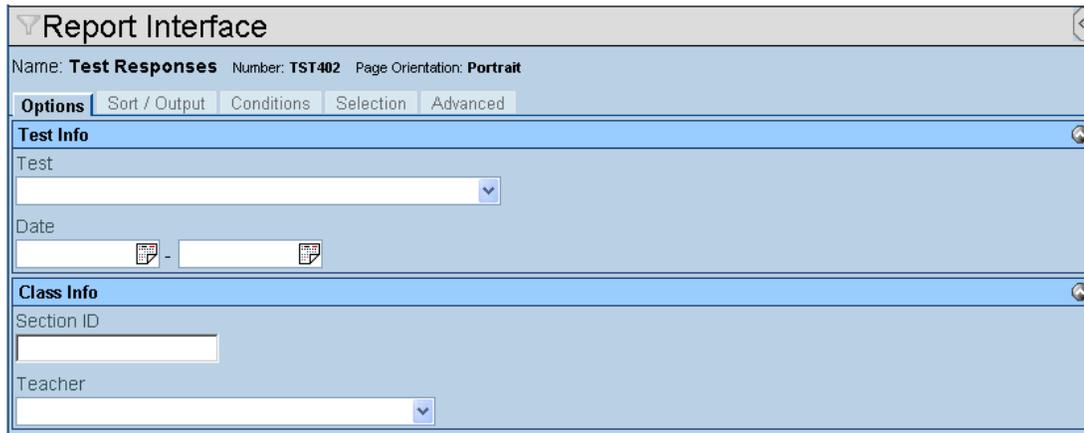


Figure 2.2 – Test Analysis by Objective Report

TST402 – TEST RESPONSES

The Test Responses report provides a list of students who have completed a specific test within a specific section. The report contains identifying information about the section at the top of the report such as the section ID and teacher, as well as the test name and the date the test was administered. For each student, it shows the number of correct answers and the percentage of questions answered correctly. This report works only for objective-based tests.

This report requires values in the **Admin Date** field and the **Valid Section** field and/or the **Staff Info** field. This report can be further customized with the following options:



The screenshot displays the 'Report Interface' for 'Test Responses' (Number: TST402, Page Orientation: Portrait). It features a navigation bar with tabs for 'Options', 'Sort / Output', 'Conditions', 'Selection', and 'Advanced'. The 'Options' tab is selected, revealing two main configuration sections: 'Test Info' and 'Class Info'. The 'Test Info' section includes a 'Test' dropdown menu and a 'Date' field with a date picker. The 'Class Info' section includes a 'Section ID' text input field and a 'Teacher' dropdown menu.

Figure 2.3 – Test Responses Report Interface

- The report can be filtered by **Test** and/or the **Date** the test was administered.
- The report can also be filtered by section by selecting either the **Section ID** or the name of the **Teacher** of the section.

Edupoint		Franklin East Test Responses																				Year: 2007-2008 Report: TST402							
Section ID: 0024	Teacher: Villa, Maranatha	Test: Franklin 2nd. Grade Language																				Date: 08/20/2007							
Student Name	Perm ID	Scr	%	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6
				Answers																									
Adamson, Emmeline	1750002	33	91																										
Allenson, Alexandra	1750007	29	80																										
Anderson-Periz, Sami	1750006	24	66																										
Braden, Marie P.	1620006	19	52																										
Broggles, Britalney A.	1590064	32	89																										
Brunson, Avery P.	1780006	36	100																										
Burch, Jameson S.	1760002	28	77																										
Dantby, Sabrina R.	1890006	32	88																										
Gardmoore, Jason M.	1630006	33	91																										
Hartley, Cobi L.	1880003	18	50																										
Harvey, Lucinda E.	1760004	36	100																										
Hilbard, Teresa L.	1620002	29	80																										
Hoppernal, Corey B.	2000064	31	86																										
Lengroml, Eric P.	1760002	31	86																										
Massrony, Drummer F	1800006	29	80																										
Montereyun, Nave X.	1760007	34	94																										
Moone, Natalia M.	1870004	16	44																										
Niltman, Etrica	1600007	36	100																										
Nixson, Peter M.	1950002	28	77																										
Park, Trisha B.	1770002	14	38																										
Robertson, Harry F.	1800007	33	91																										
Romtersel, Henrietta	1680006	36	100																										
Spears, Amanda R.	1740004	23	63																										
Webber, Sabrina E.	1610006	28	77																										

Figure 2.4 – Test Responses Report

TST403 – CLASS TEST ANALYSIS

The Class Test Analysis report provides a list of students who have completed a specific test within a specific section. The section information is listed across the top of the report. For each student in the section, it lists the test performance level and score for each part or objective of the test and the date the test was administered.

To run this report, the sections to be included on the report must be chosen on the **Selection** tab of the **Report Interface** screen.

The screenshot shows the 'Report Interface' window with the 'Selection' tab active. The 'Object Type' dropdown is set to 'Section' and is highlighted with a red box. Below it is a 'Clear' button. A table below shows the selected section information:

Line	Section ID	Begin Period	Term Code	Room Number	Total Female	Total Male	Total Students	Max Students	Open Seats	Grade Range High	Grade Range Low	Last Name	First Name	Course Title
1	0721	1	S1	120	0	0	0	24						

Figure 2.5 – Class Test Analysis Report Interface, Selection Tab

The **Test Analysis Group** must also be selected. This report can be further customized with the following options:

The screenshot shows the 'Test Analysis Options' section of the 'Report Interface' window. The 'Test Analysis Group' dropdown is set to 'AIMS' and is highlighted with a red box. Other options include 'Test Analysis Group Part' set to 'Reading' and 'Test Display Type' set to 'Show All'. There is a checked checkbox for 'Only Show Students With Results'. Below this is the 'Highlight Performance Levels' section with several unchecked checkboxes for performance levels.

Figure 2.6 – Class Test Analysis Report Interface

- The report can show only the results for a specific part of the test by selecting the part from the **Test Analysis Group** part drop-down list.
- To select which student tests should be listed, choose **Show All**, **Show Highest Score**, or **Show Most Recent** from the **Test Display Type** drop-down list.
- To highlight specific performance levels on the report, check the boxes of the **Performance Levels** to highlight.



Reference : For more information about customizing all Synergy SIS reports, see the *Synergy SIS – Query & Reporting Guide* . This chapter covers only the customizations specific to each of the reports contained in the Test History folders. More options can be set for any report printed from Synergy SIS.

Teacher Name		Section ID	Period	Course ID	Course Title	Room	
Nunes, Kathy		0119	1	EN60	Eng (brit) Lit	230	
AIMS							
Student Name	Date	Math		Reading		Writing	
		Perf Lvl	Raw Score	Perf Lvl	Raw Score	Perf Lvl	Raw Score
Abbott, Billy C.	12/15/2009	Meets	480	Well Above Standard	620	Well Below Standard	225
Blackwell, Helen N.	03/30/2009	Meets	0506	Meets	0508	Meets	0515
Cox, Victor R.	03/30/2009	Meets	0500	Meets	0513	Meets	0487
Dixon, Eugene B.	03/30/2009	Falls Below	0482	Meets	0541	Meets	0515
Hale, John M.	03/30/2009	Falls Below	0460	Falls Below	0465	Approaches	0453
Johnson, James L. II							
Jones, Johnny C.	03/30/2010	Meets	0528				
	01/28/2010			Exceeds	0600	Meets	0593
Keeme, Edward	03/30/2009	Approaches	0495	Meets	0513	Meets	0481
Kilpatrick, Donna C.							
McNeil, Robert A.	03/30/2010	Exceeds	0549				
	01/28/2010			Meets	0559	Meets	0563
Miller, Deborah	03/30/2009	Meets	0516	Meets	0523	Meets	0464
Paulus, Patrick B.	03/30/2009	Exceeds	0603	Exceeds	0800	Meets	0580
Pero, Heather C.	03/30/2009	Exceeds	0558	Meets	0541	Meets	0566
Roberts, Pamela A.	03/30/2009	Approaches	0492	Approaches	0493	Meets	0458
Seehagen, Craig A.	03/30/2009	Exceeds	0533	Meets	0518	Meets	0469
Woods, Benjamin T.	03/30/2009	Meets	0500			Meets	0469

Figure 2.7 – Class Test Analysis Report

TST404 – STUDENT LIST MISSING TEST

The Student List Missing Test report lists students who have not taken a specific test.

This report requires a value in the **Test List** field. This report can be further customized with the following options:

Figure 2.8 – Student List Missing Test Report Interface

This report filters by grade level range, test name, administration date range. The system can also search to see if the student took the test outside of the designated administration date range.

- Current **Grade** range of the students.
- **Admin Date** range of the test. Check the **Admin Date Falls out side of range** box to for dates outside the range instead of within it.
- Students' **Grade Level when Tested**.

Grade:	Student Name:	Perm ID:	Gender:	Birth Date:	Grade:	Student Name:	Perm ID:	Gender:	Birth Date:
10	Abernethy, Anne E.	902870	Female	11/06/1997		Archer, Annie C.	915423	Female	01/30/1997
	Acevedo, Ashley	901830	Female	05/23/1997		Arellano, Lisa R.	904050	Female	01/29/1997
	Acunia, Kenneth O.	110412	Male	09/15/1997		Arias, Kelly M.	132436	Female	09/12/1997
	Adair, Diane N.	903912	Female	06/18/1997		Armenta, Brian A.	903942	Male	07/15/1997
	Adams, Stephen J.	901622	Male	07/07/1997		Arnett, Janice	903731	Female	12/24/1997
	Adamski, Alan M.	872035	Male	08/02/1997		Arnold, Cynthia C.	914681	Female	04/22/1997
	Aguado, Bobby J.	943822	Male	12/28/1996		Arvanitas, Ashley L.	902869	Female	05/30/1997
	Aguilar, Carolyn C.	902692	Female	12/16/1997		Arvayo, Joe M.	909360	Male	06/18/1997
	Ahlstrom, Linda K.	120451	Female	07/23/1997		Asay, Carlos H.	904210	Male	02/26/1997
	Aitchison, Karen L.	902998	Female	01/28/1997		Ashcroft, Steve M.	872333	Male	08/12/1997
	Akin, Andrea E.	902875	Female	09/05/1997		Ault, Helen S.	938476	Female	04/10/1997
	Alarcon, Frank	888651	Male	04/29/1997		Bagby, Kathy R.	901299	Female	09/13/1997
	Alcazar, Eugene	141666	Male	09/24/1997		Bailey, Terry W.	901518	Male	04/08/1997
	Alcazar, Eugene A.	141517	Male	08/16/1997		Baker, Norma R.	901599	Female	08/27/1996

Figure 2.9 – Student List Missing Report

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