

## Importing MCA Results (Minnesota)

Last Modified on 10/21/2024 8:22 am CDT

This article will guide you through the process of importing MCA results into Campus. This process involves setting up a series of assessments which provide the foundation for mapping MCA results so they can properly import into Campus.

The example layouts detailed below are based off layouts provided to us from Pearson and are intended for the Pre-ID files.

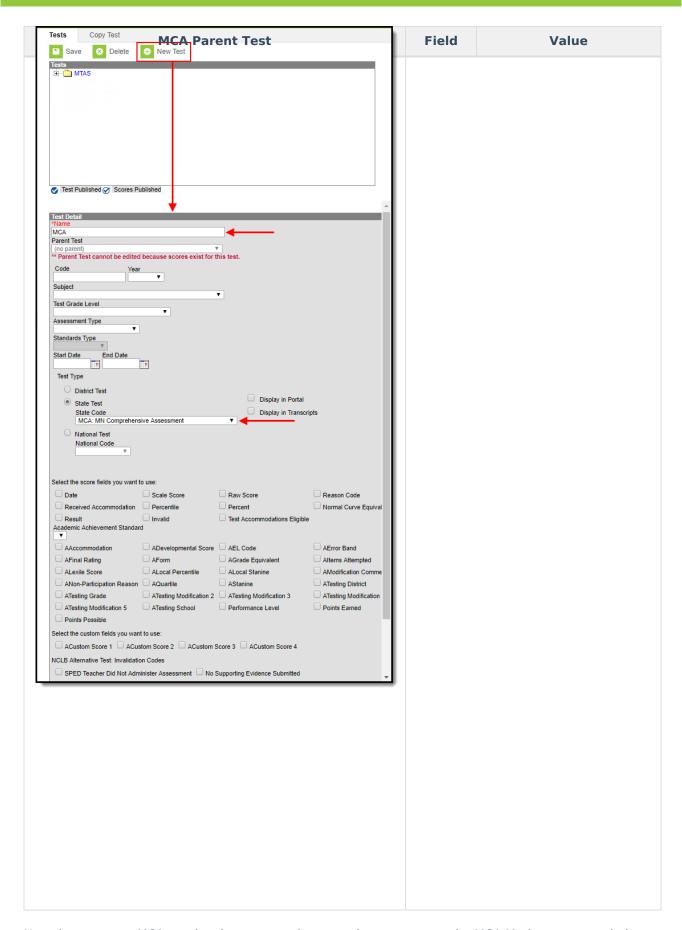
- Step 1. Set Up MCA Math Tests within Campus
- Step 2. Set Up MCA Reading Tests within Campus
- Step 3. Set Up MCA Science Tests within Campus
- Step 4. Import MCA Results via Assessment Import Wizard
  - Using the Score Import Wizard to Import Results
  - Import MCA Math Results
  - Import MCA Reading Results
  - Import MCA Science Results

## Step 1. Set Up MCA Math Tests within Campus

The first step to importing MCA Math results is to create an MCA parent test within Test Setup (Assessments > Test Setup). To create this test, click the **New Test** icon and enter the following values in the fields defined below.

MCA Parent Test	Field	Value
	Name	MCA
	Parent Test	No Parent
	State Test	Selected
	State Code	MCA: MN Comprehensive Assessment

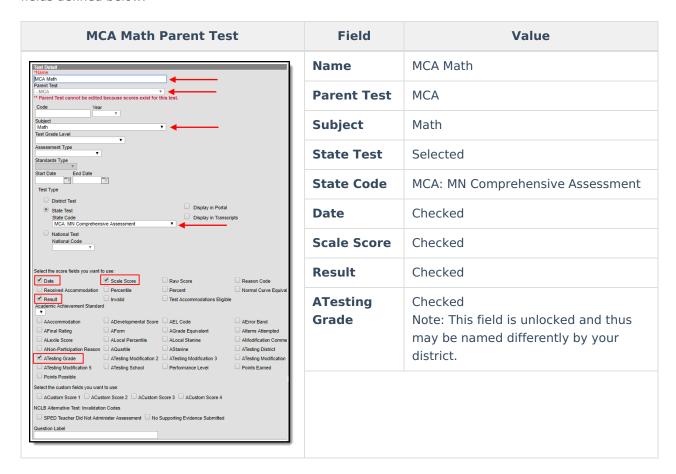




Now that a parent MCA test has been created, we need to now create the MCA Math parent test below the MCA parent test. To create this test, click the **New Test** icon and enter the following values in the

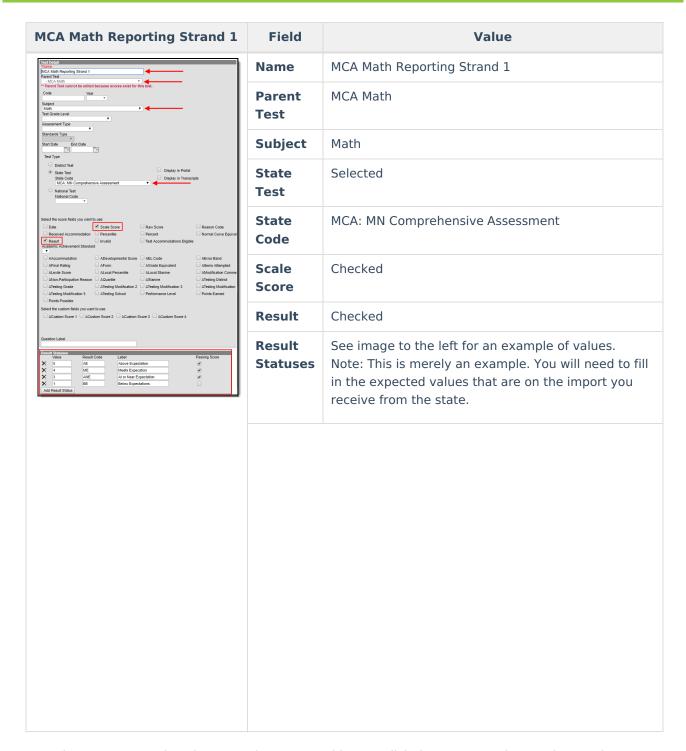


fields defined below.



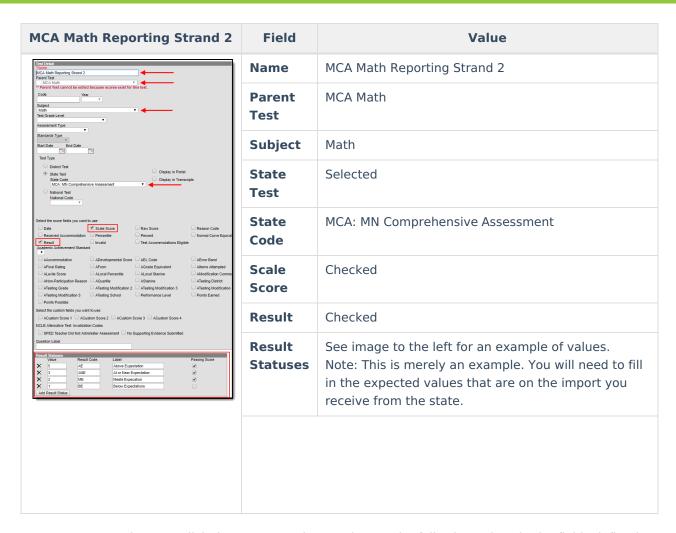
Now that the MCA Math parent test has been created, we now need to create four reporting strand tests. To create this strand test 1, click the **New Test** icon and enter the following values in the fields defined below.





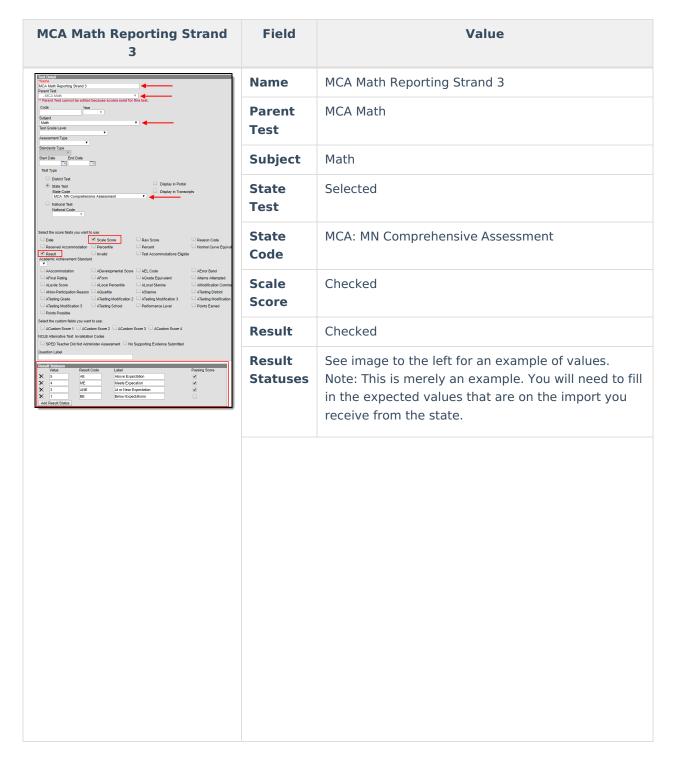
Strand test 2 now needs to be created. To create this test, click the **New Test** icon and enter the following values in the fields defined below.





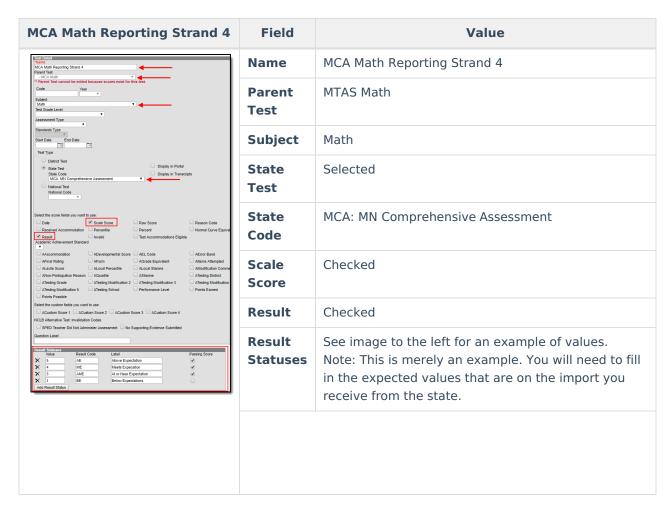
Now create Strand test 3. Click the **New Test** icon and enter the following values in the fields defined below.



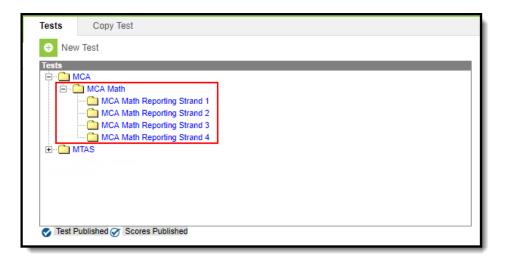


And finally, create Strand test 4. Click the **New Test** icon and enter the following values in the fields defined below.





Once all MCA math tests have been created, they should appear like the image below. Move onto Step 2.

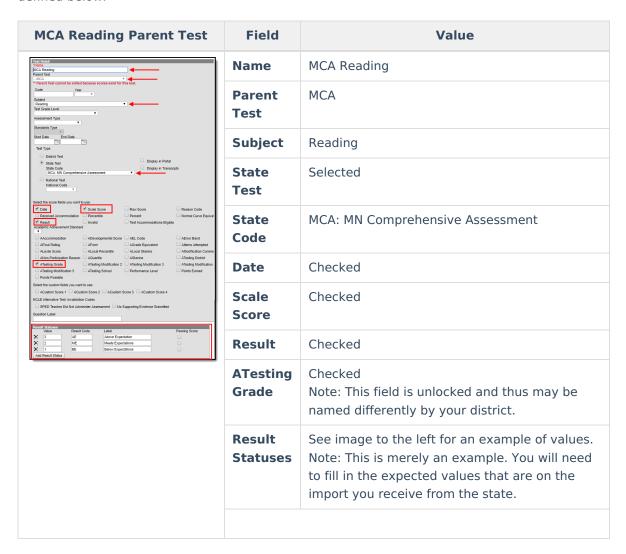


## Step 2. Set Up MCA Reading Tests within Campus

Just as we set up MCA Math tests, MCA Reading tests now need to be created in Campus. Create the MCA Reading Parent Test by clicking the **New Test** icon and entering the following values in the fields

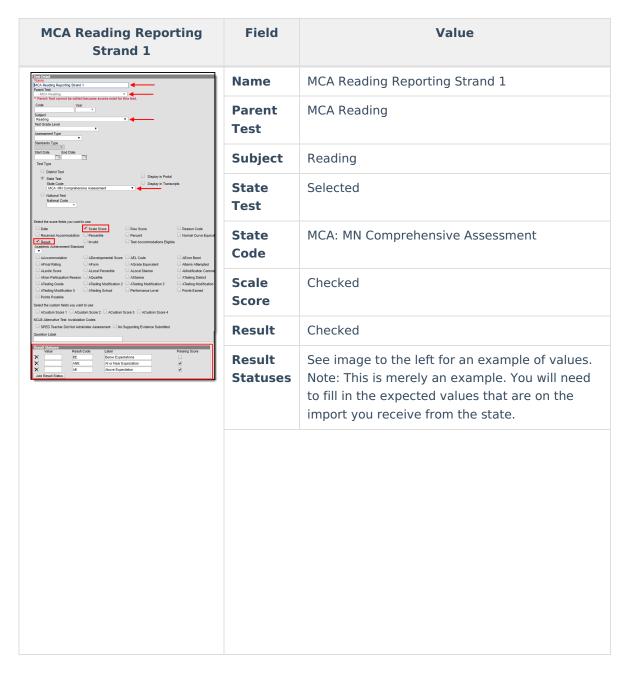


defined below.



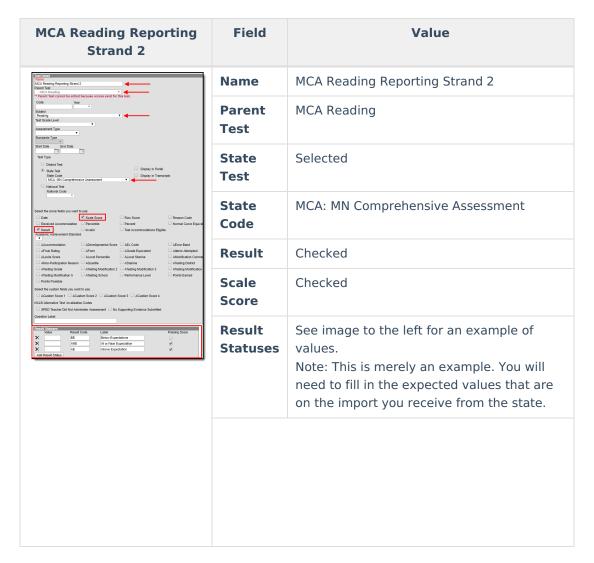
Once the parent MCA Reading test has been created, we now need to create MCA Reading Reporting Strand 1. Click the **New Test** icon and enter the following values in the fields defined below.





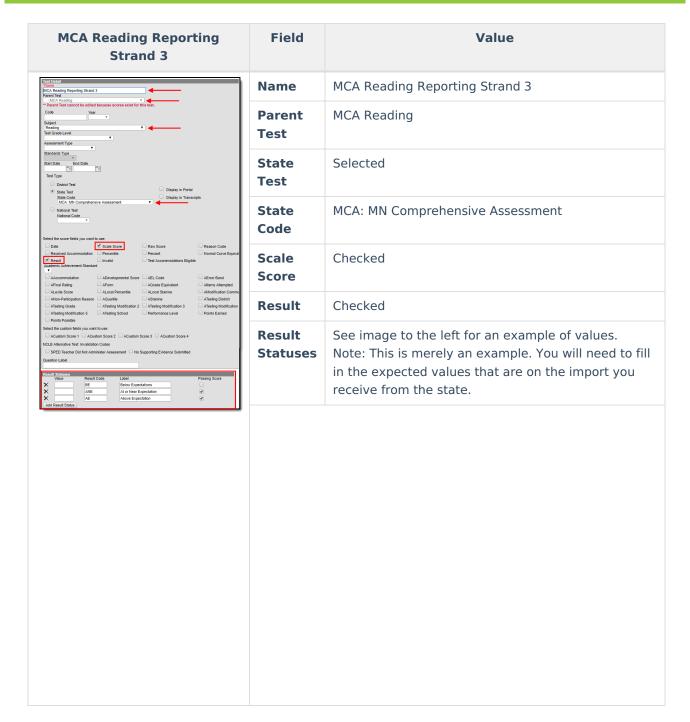
Create MCA Reading Reporting Strand 2. Click the **New Test** icon and enter the following values in the fields defined below.





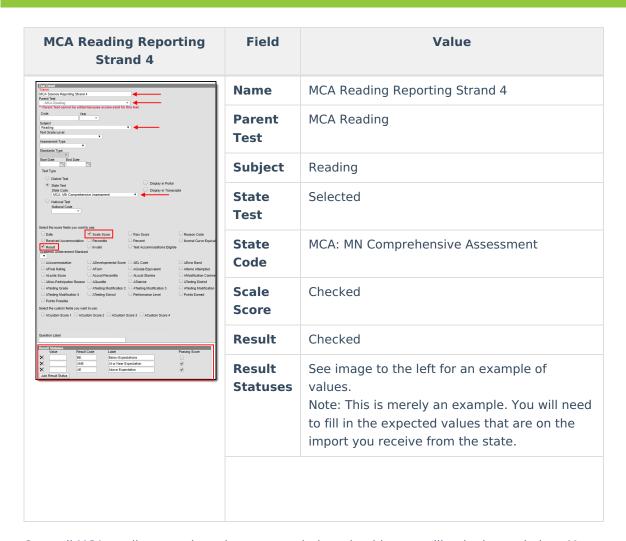
Create MCA Reading Reporting Strand 3. Click the **New Test** icon and enter the following values in the fields defined below.



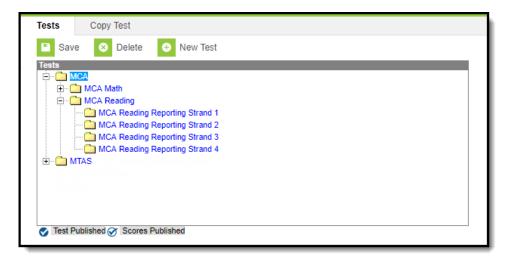


And finally, create MCA Reading Reporting Strand 4. Click the **New Test** icon and enter the following values in the fields defined below.





Once all MCA reading tests have been created, they should appear like the image below. Move onto Step 3.

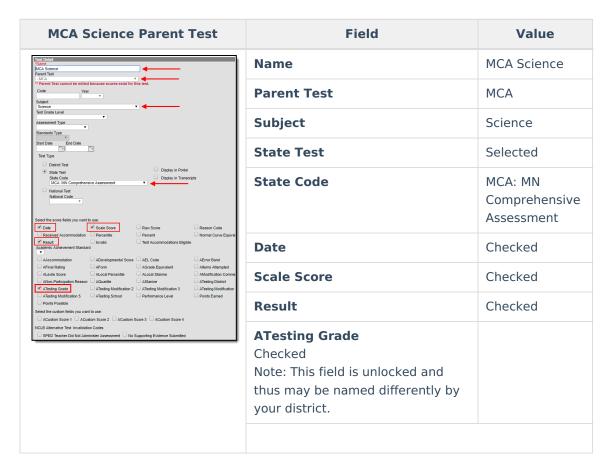


# Step 3. Set Up MCA Science Tests within Campus

Just as we set up MCA Math and Reading tests, MCA Science tests now need to be created in Campus.

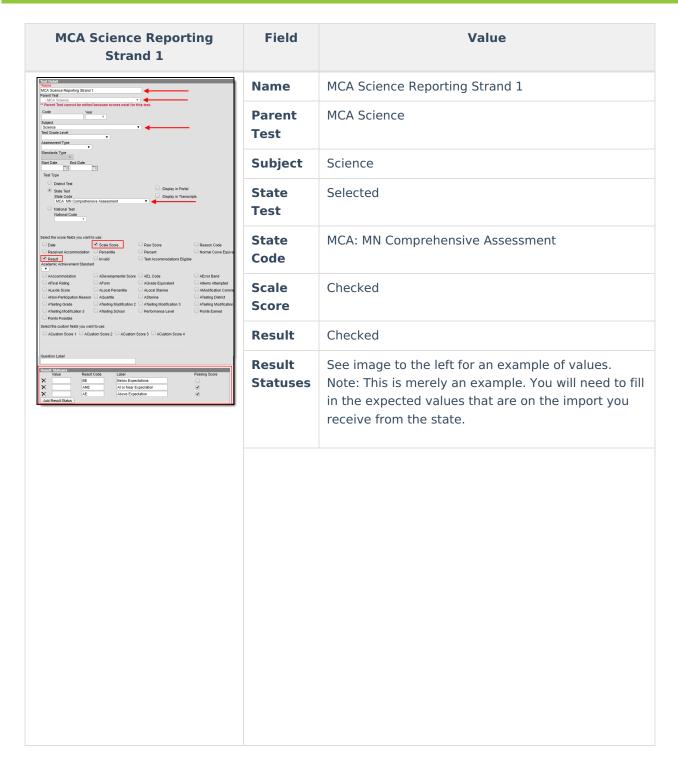


Create the MCA Science Parent Test by clicking the **New Test** icon and entering the following values in the fields defined below.



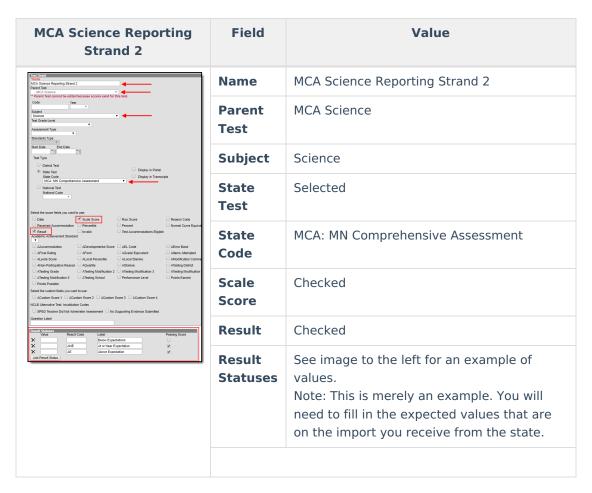
Once the parent MCA Science test has been created, we now need to create MCA Science Reporting Strand 1. Click the **New Test** icon and enter the following values in the fields defined below.



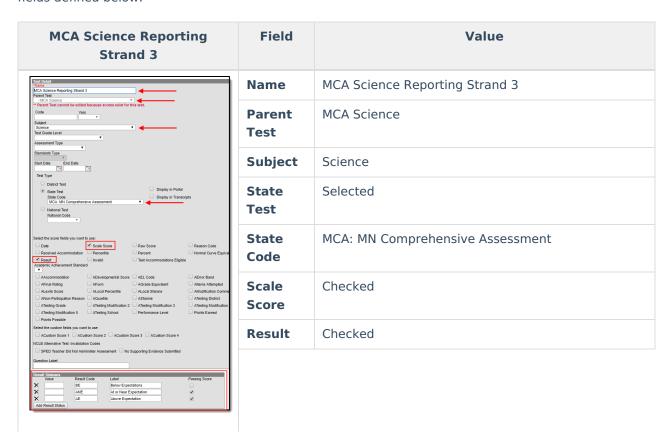


Create MCA Science Reporting Strand 2. Click the **New Test** icon and enter the following values in the fields defined below.





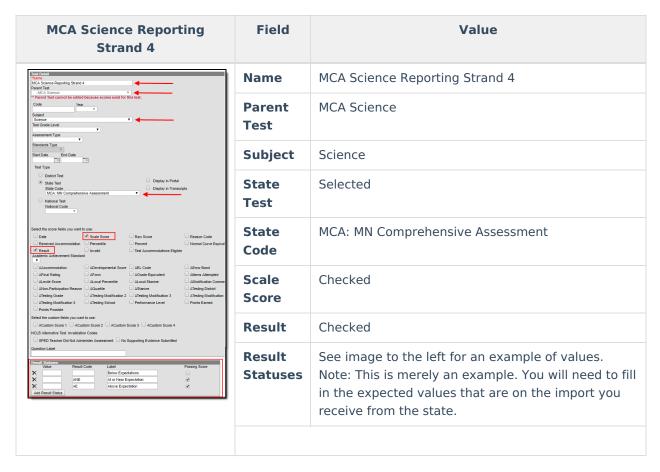
Create MCA Science Reporting Strand 3. Click the **New Test** icon and enter the following values in the fields defined below.





MCA Science Reporting Strand 3	Field	Value
	Result Statuses	See image to the left for an example of values.  Note: This is merely an example. You will need to fill in the expected values that are on the import you receive from the state.

Create MCA Science Reporting Strand 4. Click the **New Test** icon and enter the following values in the fields defined below.



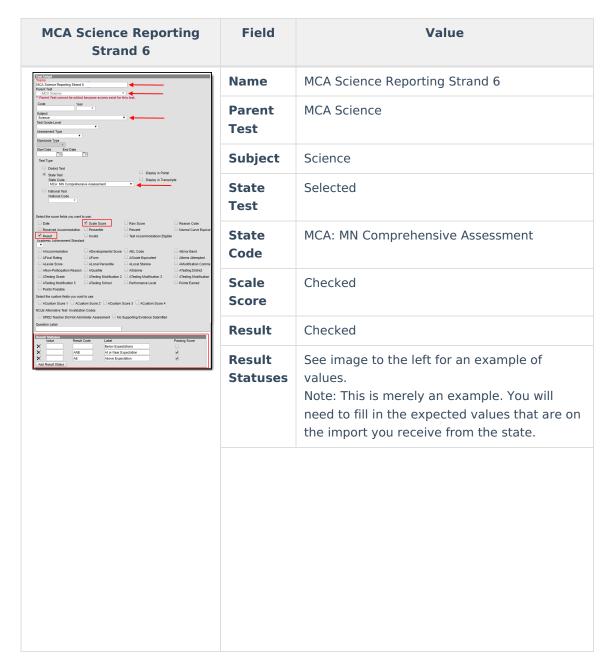
Create MCA Science Reporting Strand 5. Click the **New Test** icon and enter the following values in the fields defined below.





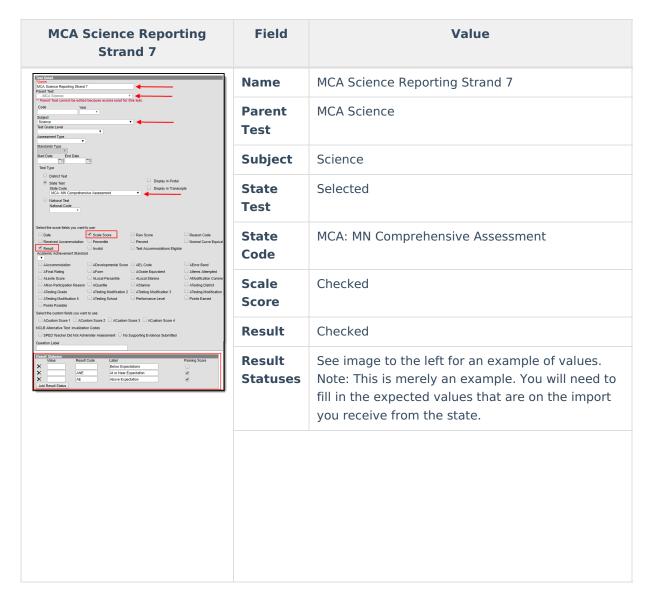
Create MCA Science Reporting Strand 6. Click the **New Test** icon and enter the following values in the fields defined below.





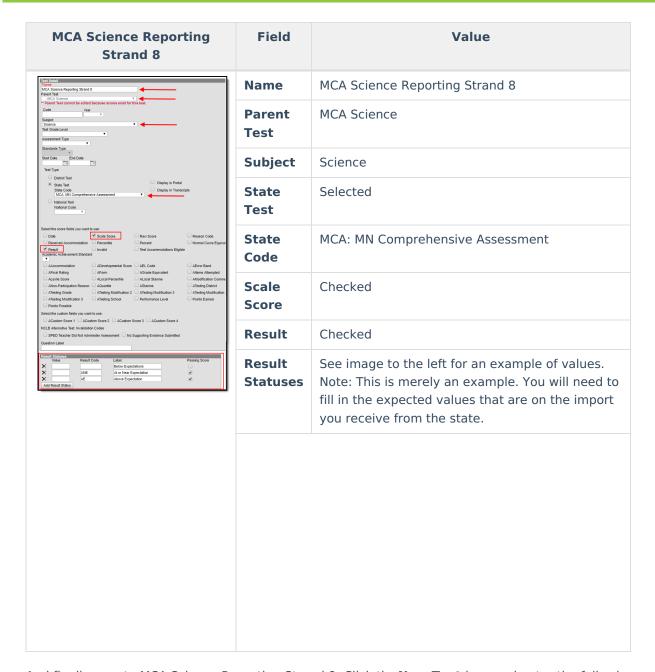
Create MCA Science Reporting Strand 7. Click the **New Test** icon and enter the following values in the fields defined below.





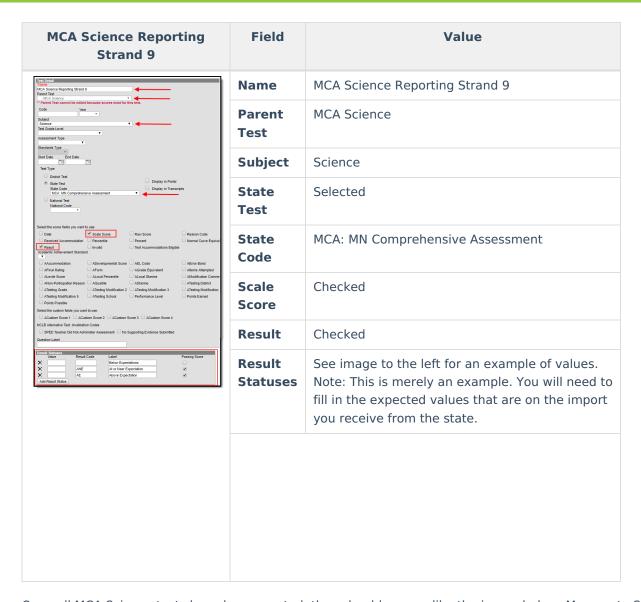
Create MCA Science Reporting Strand 8. Click the **New Test** icon and enter the following values in the fields defined below.



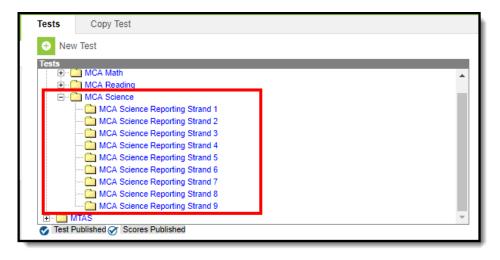


And finally, create MCA Science Reporting Strand 9. Click the **New Test** icon and enter the following values in the fields defined below.





Once all MCA Science tests have been created, they should appear like the image below. Move onto Step 4.



Step 4. Import MCA Results via



## **Assessment Import Wizard**

Now that MCA assessments are entered into Campus, you are now ready to map MCA results to these tests and import the data into Campus.

See the following sections below for step-by-step instructions on importing MCA math, reading, and science results:

- Using the Score Import Wizard to Import Results
- Import MCA Math Results
- Import MCA Reading Results
- Import MCA Science Results

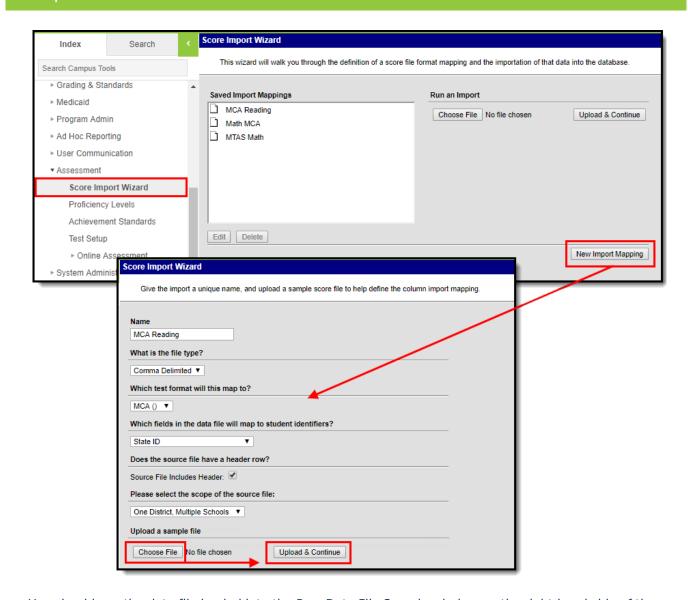
### Using the Score Import Wizard to Import Results

In order import your MCA results into Campus, you need to map the data from the MCA file to the assessments created in Steps 1 and 2 above. This process is done in the Score Import Wizard. The information below will walk you through the general process for using this tool to map and import the data, with the assumption that you then apply this process to the information described in the Import MCA Math Results, Import MCA Reading Results, and Import MCA Science Results sections below.

#### To begin:

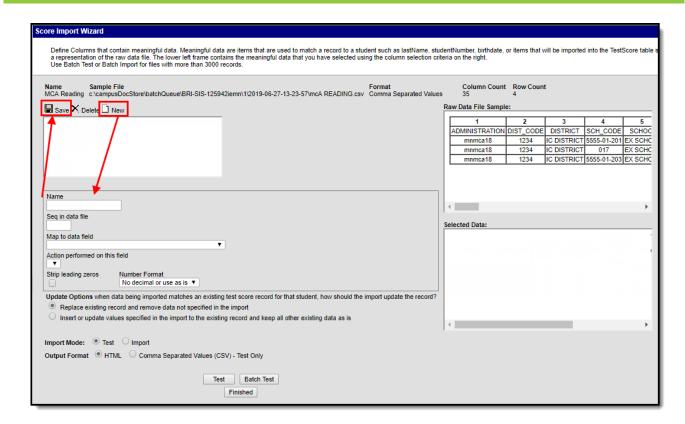
- 1. Navigate to the Score Import Wizard (Assessment > Score Import Wizard)
- 2. Click New Import Mapping.
- 3. Enter the **Name** of the import (MCA Math, MCA Reading, or MCA Science depending on which one you are doing).
- 4. Set the remaining fields to match the values described in the image below.
- 5. Select **Choose File**, locate and select the MCA data file on your local hard drive or network.
- 6. Once the file is uploaded, select **Upload & Continue**.





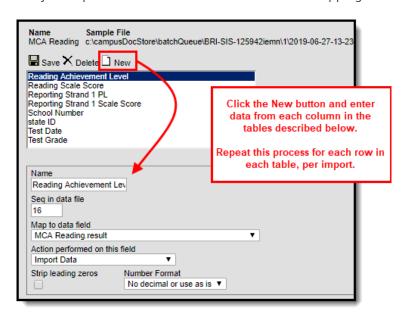
You should see the data file loaded into the Raw Data File Sample window on the right-hand side of the screen (see example in the image below). You now need to map each field from the raw data file to the assessment. To begin this process, click the **New** icon.





Once **New** is selected, several fields will appear which need to be defined so that raw data from the file will be inserted into the proper fields on the assessment. Follow the tables described in the Import MCA Math Results, Import MCA Reading Results, and Import MCA Science Results sections for a breakdown of how you need to create and map each field per assessment.

For each field that needs to be mapped, click the **New** icon, enter the proper values for each field and click **Save**. Repeat this process for every row in the tables found in the the Import MCA Math Results, Import MCA Reading Results, and Import MCA Science Results sections. Please keep in mind each table in these sections is its own assessment import. Once all fields for a single table are mapped, you are ready to import the data. Do not create and add mappings for more than one table at the time.



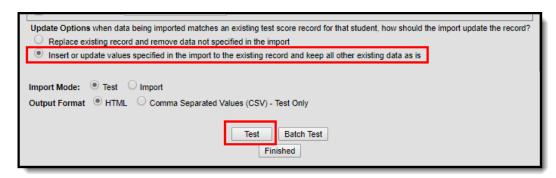
Once all data is mapped:



- 1. Click the Insert or update values specified in the import to the existing record and keep all other existing data as is radio button.
- 2. Select an Import Mode of 'Test'.
- 3. Select an Output Format.
- 4. Select Test.

Review the import test results to ensure its accuracy and correct any identified issues.

If you have already gone through this process and are importing this data for a second (or third, or fourth, etc) time, click the **Replace existing record and remove data not specified in the import** radio button.



Once you have reviewed the data and are ready to import:

- 1. Click the Insert or update values specified in the import to the existing record and keep all other existing data as is radio button.
- 2. Select an Import Mode of 'Import'.
- 3. Select the **Import** button.

MCA data has now been properly imported into Campus. Repeat this process for each Math, Reading, and Science Strand until all raw data has been imported into Campus.



### Import MCA Math Results

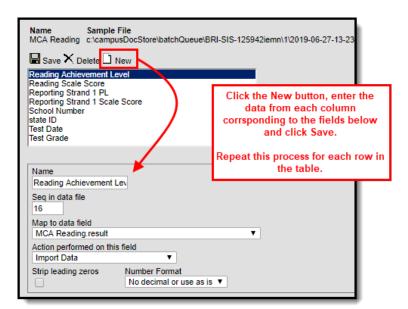
The sections below describe the field values required when mapping raw file data to assessments created in Steps 1 and 2. Once all fields for a single table are mapped, you are ready to import the data. Do not create and add mappings for more than one table or section at the time.

To begin mapping data for MCA Math results:

1. Click the **New** icon.



- 2. Start with row 1 in the table below and enter field values as they are defined in the table.
- 3. Once all values for a row are entered into the Campus fields. Click the **Save** icon.
- 4. Click **New** and begin this process again, starting with the next row in the table.



Name	Seq in Data File	Map to Data Field	Date Format	Action Performed on this Field	Strip Leading Zeros	Number Format
Extended Strand 1 Result	19	MCA Math Reporting Strand 1.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Extended Strand 1 Scale Score	18	MCA Math Reporting Strand 1.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Extended Strand 2 Result	21	MCA Math Reporting Strand 2.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Extended Strand 2 Scale Score	20	MCA Math Reporting Strand 2.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Extended Strand 3 Result	23	MCA Math Reporting Strand 3.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Extended Strand 3 Scale Score	22	MCA Math Reporting Strand 3.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is



Name	Seq in Data File	Map to Data Field	Date Format	Action Performed on this Field	Strip Leading Zeros	Number Format
Extended Strand 4 Result	25	MCA Math Reporting Strand 4.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Extended Strand 4 Scale Score	24	MCA Math Reporting Strand 4.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Math Result	16	MCA Math.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Math Scale Score	15	MCA Math.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
School Number	4	Score.schoolID	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
state ID	10	student.stateID	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Test Date	7	MCA Math.date	MM/DD/YY or MM/DD/YYYY	Import Data	Unchecked	No decimal or use as is
Test Grade	9	MCA Math.testingGrade	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is

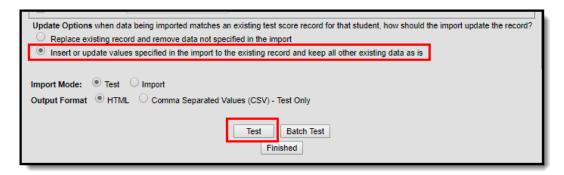
#### Once all data is mapped:

- 1. Click the Insert or update values specified in the import to the existing record and keep all other existing data as is radio button.
- 2. Select an **Import Mode** of 'Test'.
- 3. Select an Output Format.
- 4. Select **Test**.

Review the import test results to ensure its accuracy and correct any identified issues.



If you have already gone through this process and are importing this data for a second (or third, or fourth, etc) time, click the **Replace existing record and remove data not specified in the import** radio button.



Once you have reviewed the data and are ready to import:

- 1. Click the Insert or update values specified in the import to the existing record and keep all other existing data as is radio button.
- 2. Select an Import Mode of 'Import'.
- 3. Select the **Import** button.



MCA math data has now been properly imported into Campus. Move onto importing MCA reading results.

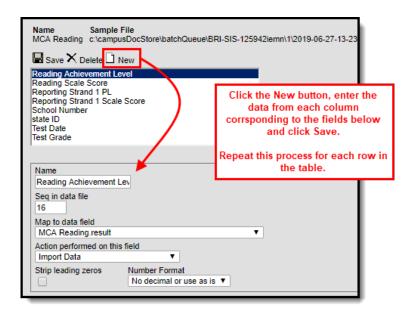
### **Import MCA Reading Results**

The sections below describe the field values required when mapping raw file data to assessments created in Steps 1 and 2. Once all fields for a single table are mapped, you are ready to import the data. Do not create and add mappings for more than one table or section at the time.

To begin mapping data for MCA Reading results:

- 1. Click the **New** icon.
- 2. Start with row 1 in the table below and enter field values as they are defined in the table.
- 3. Once all values for a row are entered into the Campus fields. Click the Save icon.
- 4. Click **New** and begin this process again, starting with the next row in the table.





Name	Seq in Data File	Map to Data Field	Date Format	Action Performed on this Field	Strip Leading Zeros	Number Format
Reading Achievement Level	16	MCA Reading.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Reading Scale Score	15	MCA Reading.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Reading Strand 1PL	19	MCA Reading Reporting Strand1.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Reporting Strand 1 Scale Score	18	MCA Reading Reporting Strand 1.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Reading Strand 2PL	21	MCA Reading Reporting Strand2.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Reporting Strand 2 Scale Score	20	MCA Reading Reporting Strand 2.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is



Name	Seq in Data File	Map to Data Field	Date Format	Action Performed on this Field	Strip Leading Zeros	Number Format
Reading Strand 3PL	23	MCA Reading Reporting Strand3.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Reporting Strand 3 Scale Score	22	MCA Reading Reporting Strand 3.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Reading Strand 4PL	25	MCA Reading Reporting Strand4.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Reporting Strand 4 Scale Score	24	MCA Reading Reporting Strand 4.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
School Number	4	Score.schoolID	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
state ID	10	student.stateID	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Test Date	7	MCA Reading.date	MM/DD/YY or MM/DD/YYYY	Import Data	Unchecked	No decimal or use as is
Test Grade	9	MCA Reading.testingGrade	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is

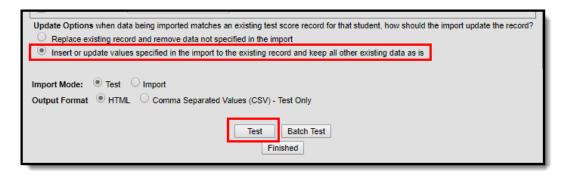
#### Once all data is mapped:

- 1. Click the Insert or update values specified in the import to the existing record and keep all other existing data as is radio button.
- 2. Select an **Import Mode** of 'Test'.
- 3. Select an Output Format.
- 4. Select **Test**.

Review the import test results to ensure its accuracy and correct any identified issues.



If you have already gone through this process and are importing this data for a second (or third, or fourth, etc) time, click the **Replace existing record and remove data not specified in the import** radio button.



Once you have reviewed the data and are ready to import:

- 1. Click the Insert or update values specified in the import to the existing record and keep all other existing data as is radio button.
- 2. Select an Import Mode of 'Import'.
- 3. Select the **Import** button.



MCA reading data has now been properly imported into Campus. Move onto importing MCS science results.

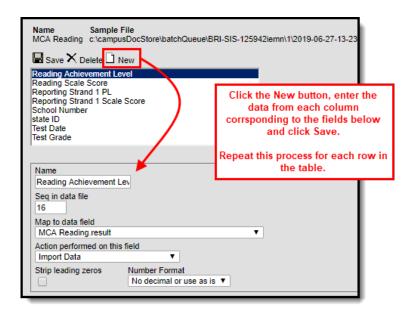
#### **Import MCA Science Results**

The sections below describe the field values required when mapping raw file data to assessments created in Steps 1 and 2. Once all fields for a single table are mapped, you are ready to import the data. Do not create and add mappings for more than one table or section at the time.

To begin mapping data for MCA Science results:

- 1. Click the **New** icon.
- 2. Start with row 1 in the table below and enter field values as they are defined in the table.
- 3. Once all values for a row are entered into the Campus fields. Click the Save icon.
- 4. Click **New** and begin this process again, starting with the next row in the table.





Name	Seq in Data File	Map to Data Field	Date Format	Action Performed on this Field	Strip Leading Zeros	Number Format
Science Achievement Level	16	MCA Science.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Science Scale Score	15	MCA Science.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Science Strand 1PL	19	MCA Science Reporting Strand1.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Science Strand 1 Scale Score	18	MCA Science Reporting Strand 1.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Science Strand 2PL	21	MCA Science Reporting Strand2.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Science Strand 2 Scale Score	20	MCA Science Reporting Strand 2.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is



Name	Seq in Data File	Map to Data Field	Date Format	Action Performed on this Field	Strip Leading Zeros	Number Format
Science Strand 3PL	23	MCA Science Reporting Strand3.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Science Strand 3 Scale Score	22	MCA Science Reporting Strand 3.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Science Strand 4PL	25	MCA Science Reporting Strand4.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Science Strand 4 Scale Score	24	MCA Science Reporting Strand 4.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Science Strand 5PL	27	MCA Science Reporting Strand5.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Science Strand 5 Scale Score	26	MCA Science Reporting Strand 5.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Science Strand 6PL	29	MCA Science Reporting Strand6.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Science Strand 6 Scale Score	28	MCA Science Reporting Strand 6.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Science Strand 7PL	31	MCA Science Reporting Strand7.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Science Strand 7 Scale Score	30	MCA Science Reporting Strand 7.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is



Name	Seq in Data File	Map to Data Field	Date Format	Action Performed on this Field	Strip Leading Zeros	Number Format
Science Strand 8PL	33	MCA Science Reporting Strand8.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Science Strand 8 Scale Score	32	MCA Science Reporting Strand 8.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Science Strand 9PL	35	MCA Science Reporting Strand9.result	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Science Strand 9 Scale Score	34	MCA Science Reporting Strand 9.scaleScore	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
School Number	4	Score.schoolID	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
state ID	10	student.stateID	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is
Test Date	7	MCA Science.date	MM/DD/YY or MM/DD/YYYY	Import Data	Unchecked	No decimal or use as is
Test Grade	9	MCA Science.testingGrade	Ignore - not a selectable field	Import Data	Unchecked	No decimal or use as is

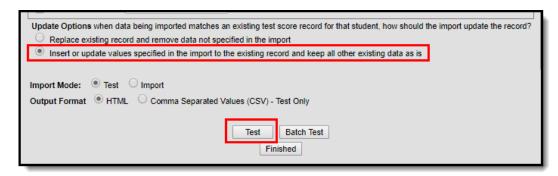
#### Once all data is mapped:

- 1. Click the Insert or update values specified in the import to the existing record and keep all other existing data as is radio button.
- 2. Select an **Import Mode** of 'Test'.
- 3. Select an **Output Format**.
- 4. Select **Test**.

Review the import test results to ensure its accuracy and correct any identified issues.



If you have already gone through this process and are importing this data for a second (or third, or fourth, etc) time, click the **Replace existing record and remove data not specified in the import** radio button.



Once you have reviewed the data and are ready to import:

- 1. Click the Insert or update values specified in the import to the existing record and keep all other existing data as is radio button.
- 2. Select an Import Mode of 'Import'.
- 3. Select the **Import** button.

MCA data has now been properly imported into Campus. Move onto the next Strand.



That's it! You have successfully imported all MCA assessment data into Campus!