

National Geographic Science for Florida eAssessment User's Guide Version 2

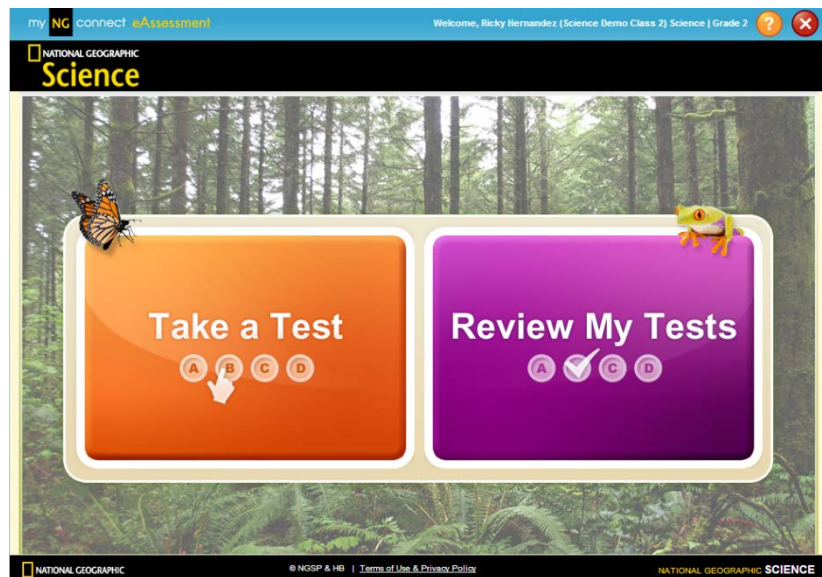


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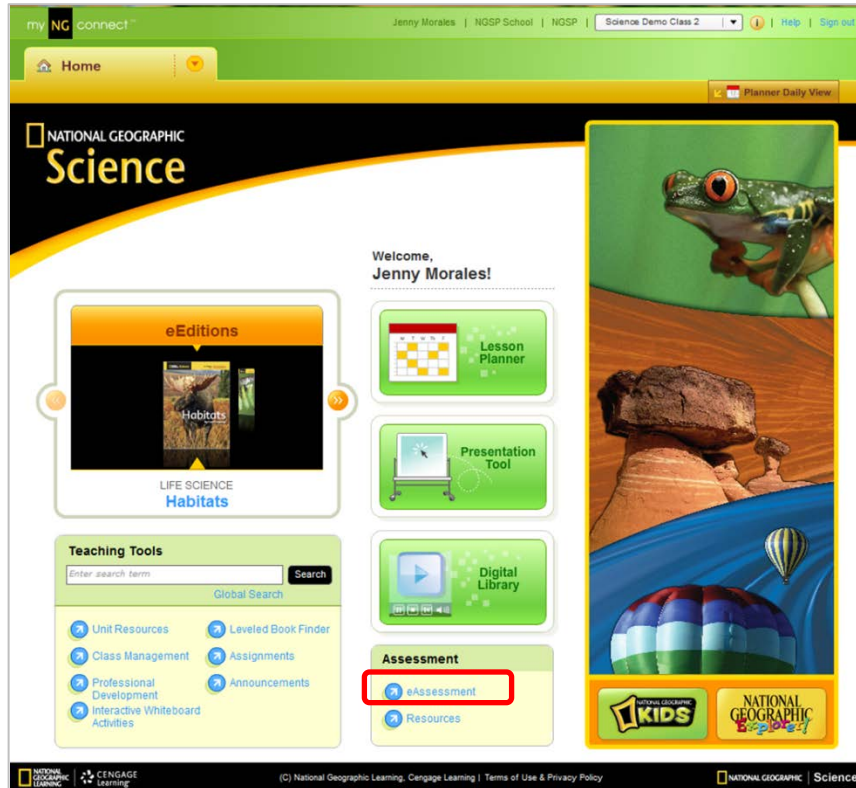
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Overview

Accessing myNGconnect eAssessment

myNGconnect eAssessment offers a variety of reports to track student performance. You will also use the application to activate tests and add rubric scores via the User Management Console.

To access eAssessment, you will need a myNGconnect username and password. Contact the school or district administrator in charge of myNGconnect if you have not received this information.



Click the **eAssessment** button on the myNGconnect homepage. The User Management Console will open in a new browser window. Or, you can open the User Management Console directly.

Administering Tests with eAssessment

The **National Geographic Science** tests available through myNGconnect eAssessment depend on your students' grade level.

- Grades 1-2: Unit Tests
- Grades 3-5: Chapter Tests, Benchmark Tests, and FCAT Practice Tests

To administer eAssessment tests to your students, activate tests by setting a start date. When the start date arrives, students can take and submit the online tests. Some tests require rubric scores, which you can input online. Then, you can view class reports and make informed instructional decisions.

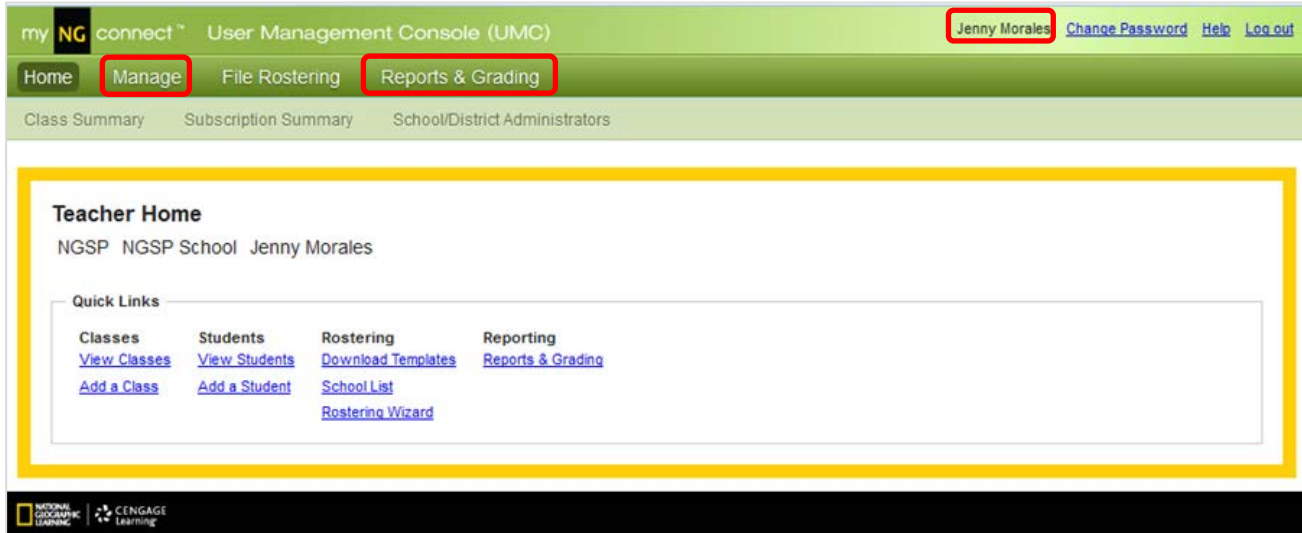
The User Management Console

The User Management Console (UMC) provides quick access to test management tools and reports.

Manage tab allows you to activate tests for the students in your class. You can manage tests by classes or by student.

Reports & Grading tab gives you access to each student's responses, rubric scoring, and customized reports.

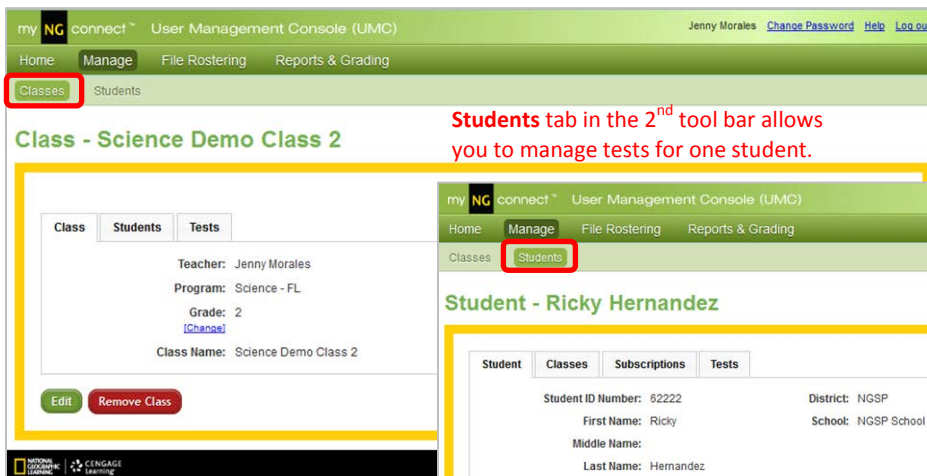
UMC screen header displays your name and links to change your password, access the help page, and log out.



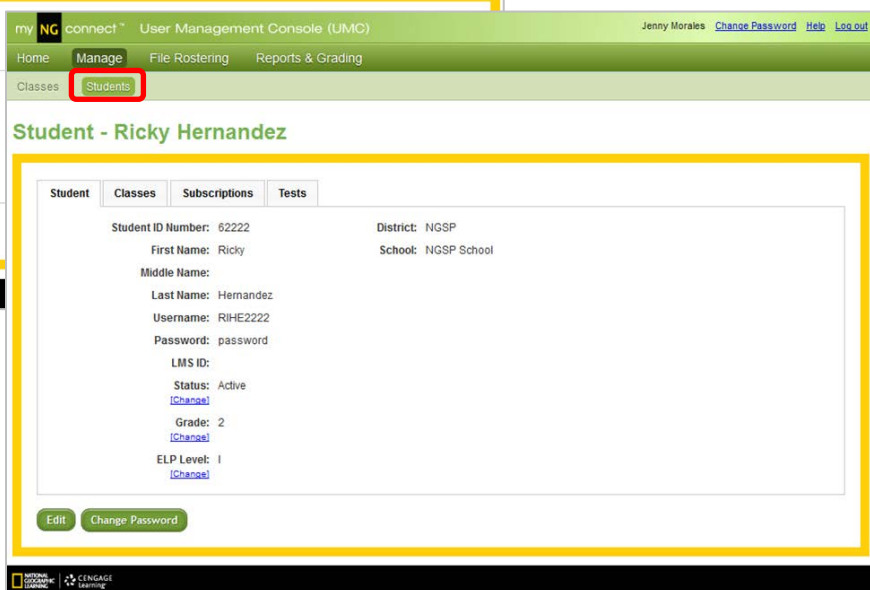
1st Tool Bar

2nd Tool Bar

Classes tab in the 2nd tool bar allows you to manage tests for your entire class.



Students tab in the 2nd tool bar allows you to manage tests for one student.



Test Activation, Grading, and Reports

Activating Tests by Class

myNGconnect eAssessment automatically assigns all tests to subscribed students. Teachers must activate tests by selecting a start date. Follow these steps from the UMC:

1. Click the **Manage** tab on the first tool bar. Then click the **Search** button to view all Classes.

myNGconnect™ User Management Console (UMC) Jenny Morales [Change Password](#) [Help](#) [Log out](#)

Home **Manage** File Rostering Reports & Grading

Classes Students

View Classes

Search By:

View Classes below, or enter search criteria to narrow your results. Note: All fields with * are required

* District: NGSP

School: All

Teacher: Jenny Morales (teacher@demo.com)

Program: All

Grade: All

Class Name:

Search Clear

Add New Class

2. Locate the class you wish to manage and click **View** in the “Action” column.

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Home **Manage** File Rostering Reports & Grading

Classes Students

View Classes

Search By:

View Classes below, or enter search criteria to narrow your results. Note: All fields with * are required

* District: NGSP

School: NGSP School

Teacher: Jenny Morales (teacher@demo.com)

Program: Science - FL

Grade: All

Class Name:

Search Clear

Add New Class

Export Selected Export All

| Select | Action | District | School | Class Name | Grade | Teacher Name |
|--------------------------|-------------|----------|-------------|----------------------|-------|----------------------------------|
| <input type="checkbox"/> | View | NGSP | NGSP School | Science Demo Class 2 | 2 | Jenny Morales (teacher@demo.com) |

Total records found: 1

3. Click the **Tests** tab for the selected test.

The screenshot shows the 'my NG connect' User Management Console (UMC) interface. The user is Jenny Morales. The navigation bar includes Home, Manage, File Rostering, and Reports & Grading. The 'Classes' tab is selected, showing 'Science Demo Class 2'. The 'Tests' tab is highlighted with a red box. The class details include Teacher: Jenny Morales, District: NGSP, Program: Science - FL, School: NGSP School, Grade: 2, and Class Name: Science Demo Class 2. There are 'Edit' and 'Remove Class' buttons at the bottom.

4. A list of tests available for the selected class will display. Click **Activate** in the “Activate Online Tests” column for the desired test.

The screenshot shows the 'my NG connect' User Management Console (UMC) interface. The user is Jenny Morales. The navigation bar includes Home, Manage, File Rostering, and Reports & Grading. The 'Classes' tab is selected, showing 'Science Demo Class 2'. The 'Tests' tab is selected. The table displays a list of tests available for the class. The 'Activate Online Tests' column has a red box around the 'Activate' button for the 'Grade 2 - Habitats - Unit Test'.

| Test Name | Students with Activated Tests | Students with Submitted Tests | Activate Online Tests |
|--|-------------------------------|-------------------------------|-----------------------|
| Grade 2 - Force and Motion - Unit Test | 0 | 0 | Activate |
| Grade 2 - Habitats - Unit Test | 0 | 10 | Activate |
| Grade 2 - Life Cycles - Unit Test | 0 | 10 | Activate |
| Grade 2 - Rocks and Soil - Unit Test | 0 | 0 | Activate |
| Grade 2 - Solids, Liquids, and Gases - Unit Test | 0 | 0 | Activate |
| Grade 2 - Weather - Unit Test | 0 | 0 | Activate |

Total records found: 6

5. Click the text box in the “Start Date” column. Select a date from the calendar pop-up or type it into the text box.

my **NG** connect™ User Management Console (UMC) Jenny Morales [Change Password](#) [Help](#) [Log out](#)

Home Manage File Rostering Reports & Grading

Classes Students

Activate Test - Grade 2 - Life Cycles - Unit Test Science Demo Class 2

Change Selected Start Date

| Select All | Student | Test Status | Start Date |
|-------------------------------------|--------------------|---------------|------------|
| <input type="checkbox"/> | Erick Lewis | Submitted | 10/30/2012 |
| <input type="checkbox"/> | Sebastian Martinez | Submitted | 10/30/2012 |
| <input type="checkbox"/> | Alice Moore | Submitted | 10/30/2012 |
| <input checked="" type="checkbox"/> | Tony Moretti | Not Activated | |
| <input type="checkbox"/> | Paula Noriega | Submitted | |
| <input type="checkbox"/> | Kim Panetta | Submitted | |
| <input type="checkbox"/> | Kate Roberts | Submitted | |
| <input type="checkbox"/> | Michael Sosa | Submitted | |
| <input type="checkbox"/> | Alan Tisdale | Submitted | |

Save **Reset** **Cancel**

February 2013

| Su | Mo | Tu | We | Th | Fr | Sa |
|----|----|----|----|----|----|----|
| | | | | | 1 | 2 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | | |

6. Click **Save** to activate the test. The test will display in the student’s Take a Test list on the selected date.

Notes

You can activate a test for several students by selecting the corresponding checkboxes and clicking the **Change Selected Start Date** button.

You can use this same button to change a date before students start their test. To deactivate a test, which students have not yet started, delete the activation date and click **Save**.

Activating Tests by Student

There may be times when you need to activate tests for an individual student rather than the whole class. The UMC provides a student view for these instances.

1. Click the **Students** tab on the second tool bar of the UMC. Then click **Search**.

my NG connect™ User Management Console (UMC) Jenny Morales [Change Password](#) [Help](#) [Log out](#)

Home **Manage** File Rostering Reports & Grading

Classes **Students**

View Students

Search By:

View Students below, or enter search criteria to narrow your results. *Note: All fields with * are required*

* District: NGSP
School: NGSP School
Teacher: Jenny Morales (teacher@demo.com)
Program: Science - FL
Grade: 2
Classroom: Science Demo Class 2
First Name: Ricky
Last Name: Hernandez
Username: RHE2222
Status: Active

Search Clear

Add New Student to Class

2. Locate the student you wish to view and click **View** in the “Action” column.

my NG connect™ User Management Console (UMC) Jenny Morales [Change Password](#) [Help](#) [Log out](#)

Home **Manage** File Rostering Reports & Grading

Classes **Students**

View Students

Search By:

View Students below, or enter search criteria to narrow your results. *Note: All fields with * are required*

* District: NGSP
School: All
Teacher: Jenny Morales (teacher@demo.com)
Program: Science - FL
Grade: 2
Classroom: All
First Name:
Last Name:
Username:
Status: Active

Search Clear

Add New Student to Class Promote Export Selected Export All

| Select | Action | District | School | First Name | Last Name | Username | Grade | Status |
|--------------------------|-------------|----------|-------------|------------|-----------|---------------|-------|--------|
| <input type="checkbox"/> | View | NGSP | NGSP School | Ricky | Hernandez | RHE2222 | 2 | Active |
| <input type="checkbox"/> | View | NGSP | NGSP School | Erick | Lewis | ERLE2222 | 2 | Active |
| <input type="checkbox"/> | View | NGSP | NGSP School | Sebastian | Martinez | SEMA2222 | 2 | Active |
| <input type="checkbox"/> | View | NGSP | NGSP School | Alice | Moore | ALMO2222 | 2 | Active |
| <input type="checkbox"/> | View | NGSP | NGSP School | Tony | Moretti | NGSP_TOMO2222 | 2 | Active |
| <input type="checkbox"/> | View | NGSP | NGSP School | Paula | Noriega | PANO2222 | 2 | Active |
| <input type="checkbox"/> | View | NGSP | NGSP School | Kim | Panetta | KPA2222 | 2 | Active |
| <input type="checkbox"/> | View | NGSP | NGSP School | Kate | Roberts | KARO2222 | 2 | Active |
| <input type="checkbox"/> | View | NGSP | NGSP School | Michael | Sosa | MISO2222 | 2 | Active |
| <input type="checkbox"/> | View | NGSP | NGSP School | Alan | Tisdale | ALTQ2222 | 2 | Active |

Total records found: 10

3. Click the **Tests** tab.

my **NG** connect™ User Management Console (UMC) Jenny Morales [Change Password](#) [Help](#) [Log out](#)

Home **Manage** File Rostering Reports & Grading

Classes **Students**

Student - Ricky Hernandez

Student **Classes** **Subscriptions** **Tests**

Student ID Number: 62222 District: NGSP
 First Name: Ricky School: NGSP School
 Middle Name:
 Last Name: Hernandez
 Username: RIHE2222
 Password: password
 LMS ID:
 Status: Active [\[Change\]](#)
 Grade: 2 [\[Change\]](#)
 ELP Level: I [\[Change\]](#)

[Edit](#) [Change Password](#)

NATIONAL GEOGRAPHIC LEARNING CENGAGE Learning

4. A list of available tests will display. Click the text box in the “Start Date” column for the desired test. Select a date from the calendar pop-up or type it into the text box. Click **Save** to activate the test.

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Home **Manage** File Rostering Reports & Grading

Classes **Students**

Student - Ricky Hernandez

Student **Classes** **Subscriptions** **Tests**

Science Demo Class 2 [Change Selected Start Date](#)

| Select All | Test | Status | Start Date |
|--------------------------|-----------------------------------|---------------|------------|
| <input type="checkbox"/> | Grade 2 - Habitats - Unit Test | Not Activated | |
| <input type="checkbox"/> | Grade 2 - Life Cycles - Unit Test | Submitted | 10/2/2012 |

[Save](#) [Reset](#)

NATIONAL GEOGRAPHIC LEARNING CENGAGE Learning

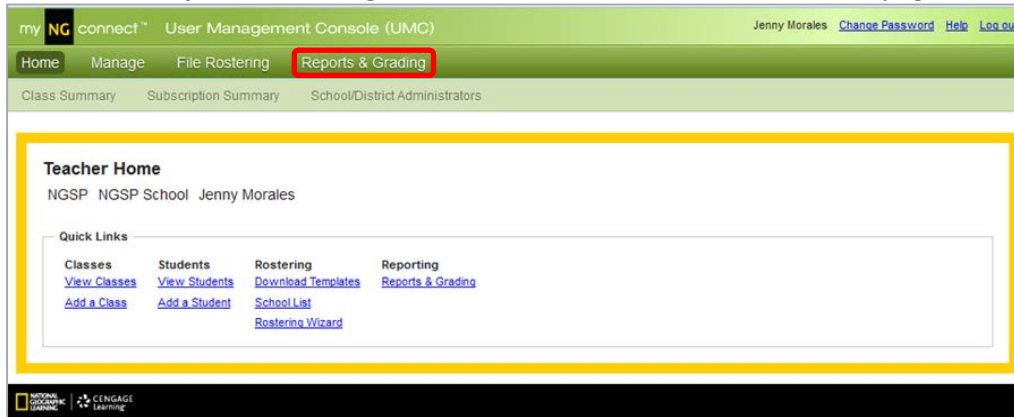
Note

You can activate several tests for the student by selecting the corresponding checkbox and clicking the Change Selected Start Date button.

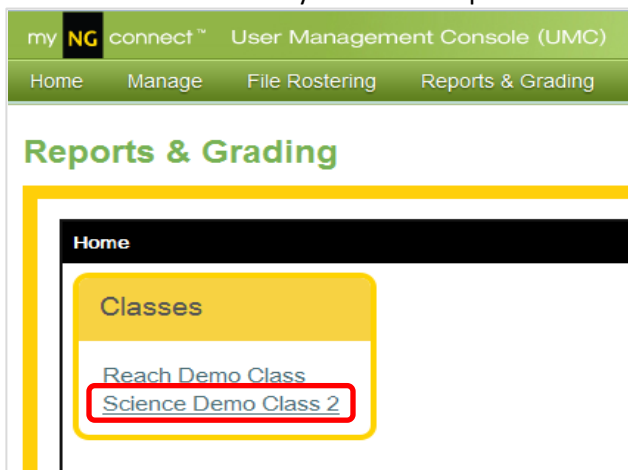
Manual Grading

Most tests contain at least one constructed response (CR) item. You will need to enter rubric scores for CR items before you can view reports. The manual grading feature allows you to input these scores. Refer to your teacher's guide for scoring rubrics.

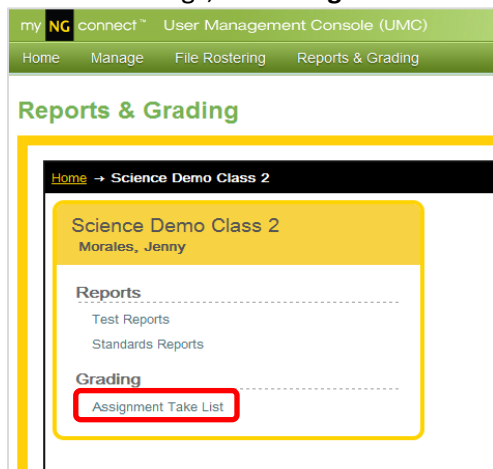
1. Click on the **Reports & Grading** tab on the first tool bar of the UMC homepage.



2. Click the class for which you need to input scores.



3. Under "Grading", click **Assignment Take List**.



4. The next screen lists all submitted tests. Tests with items that require rubric scores display “Requires Manual Grading” in the “status” column. Click the row for the test you wish to grade.

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Home Manage File Rostering Reports & Grading

Reports & Grading

Home → Science Demo Class 2 → Assignment Takes

| Assignment | Student | Submission Date | Status |
|-----------------------|---------------------|-----------------------|-------------------------|
| Grade 2 - Life Cycles | Noriega, Paula | Oct 02, 2012 1:56 PM | Requires Manual Grading |
| Grade 2 - Life Cycles | Panetta, Kim | Oct 02, 2012 2:03 PM | Requires Manual Grading |
| Grade 2 - Life Cycles | Roberts, Kate | Oct 02, 2012 2:07 PM | Requires Manual Grading |
| Grade 2 - Life Cycles | Sosa, Michael | Oct 02, 2012 2:12 PM | Requires Manual Grading |
| Grade 2 - Habitats | Hernandez, Ricky | Oct 02, 2012 10:27 AM | Manually Graded |
| Grade 2 - Habitats | Lewis, Erick | Oct 02, 2012 3:04 PM | Manually Graded |
| Grade 2 - Habitats | Martinez, Sebastian | Oct 02, 2012 3:12 PM | Manually Graded |
| Grade 2 - Habitats | Moore, Alice | Oct 02, 2012 3:37 PM | Manually Graded |
| Grade 2 - Habitats | Noriega, Paula | Oct 02, 2012 4:05 PM | Manually Graded |
| Grade 2 - Habitats | Panetta, Kim | Oct 02, 2012 4:12 PM | Manually Graded |
| Grade 2 - Habitats | Roberts, Kate | Oct 02, 2012 4:15 PM | Manually Graded |
| Grade 2 - Habitats | Sosa, Michael | Oct 02, 2012 4:17 PM | Manually Graded |
| Grade 2 - Habitats | Tisdale, Alan | Oct 02, 2012 4:25 PM | Manually Graded |
| Grade 2 - Life Cycles | Hernandez, Ricky | Oct 02, 2012 10:19 AM | Manually Graded |
| Grade 2 - Life Cycles | Lewis, Erick | Oct 02, 2012 10:45 AM | Manually Graded |
| Grade 2 - Life Cycles | Martinez, Sebastian | Oct 02, 2012 11:24 AM | Manually Graded |
| Grade 2 - Life Cycles | Moore, Alice | Oct 02, 2012 1:27 PM | Manually Graded |

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5. You will see the student’s responses for each item in the test.

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Home Manage File Rostering Reports & Grading

Reports & Grading

Home → Science Demo Class 2 → Assignment Takes → Habitats for Brolin, Kayla

Assignment: Grade 2 - Habitats

Student: Brolin, Kayla

Submission Date: Oct 09, 2012 2:01 PM

| # | Question | Scoring |
|---|--|---|
| 1 | <p>Directions: Read the question. Then choose the correct answer. When you see a scroll bar, scroll down to see all of the choices.</p> <p>Which of these is true?</p> <p>(A) Most animals and plants live best in a land habitat.</p> <p>(B) Different habitats meet the needs of different animals and plants. ✓</p> <p>(C) Animals survive best in the ocean, and plants survive best in the forest.</p> | <p>Auto-Graded</p> <p>Total Score: 1</p> |

NATIONAL GEOGRAPHIC LEARNING CENGAGE Learning

6. Scroll down to locate the item that requires manual grading. Select scores from the pull-down menu.

The screenshot shows the 'Reports & Grading' section of the 'my NG connect™ User Management Console (UMC)'. The page has a green header with navigation links: Home, Manage, File Rostering, and Reports & Grading. The main content area is titled 'Reports & Grading' and contains a question labeled '3'. The question text is: 'Directions: Read the question. Then write the answers in the boxes. When you see a scroll bar, scroll down to see the entire question. Can a mouse live in a lake? Write yes or no. no Give a reason that supports your choice.' To the right of the question is a sidebar titled 'Manually Graded' with a green header. It contains a 'Rubric Points:' dropdown menu set to '1' and a 'Total Score: 1' display. A red rectangle highlights the 'Manually Graded' sidebar.

7. Click **Apply Changes** at the bottom of the screen to save the scores.
8. Scroll to the top of the screen and click the **Next** button near the student pull-down to score the next student's test. Click the **Next** button near the test pull-down to score another test for the selected student.

This screenshot shows the 'Reports & Grading' section with a breadcrumb trail: Home → Science Demo Class 2 → Assignment Takes → Life Cycles for. Below the breadcrumb, there are two rows of controls. The first row is for the 'Assignment:' with 'Prev', 'Grade 2 - Life Cycles', and 'Next' buttons. The second row is for the 'Student:' with 'Prev', 'Hernandez, Ricky', and a red-bordered 'Next' button.

This screenshot shows the 'Reports & Grading' section with a breadcrumb trail: Home → Science Demo Class 1 → Assignment Takes → Life Cycles for. Below the breadcrumb, there are two rows of controls. The first row is for the 'Assignment:' with 'Prev', 'Grade 2 - Life Cycles', and a red-bordered 'Next' button. The second row is for the 'Student:' with 'Prev', 'Chandani, Maylin', and 'Next' buttons.

Click Revert Changes to undo any changes made during the current session.

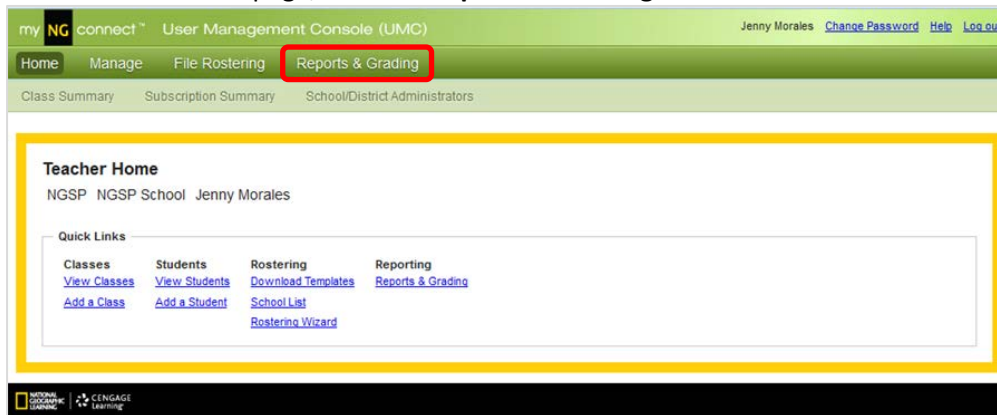
The diagram illustrates the transition between two grading states. On the left, the 'Manually Graded' state is shown with a green header, a 'Rubric Points:' dropdown set to '1', and a 'Total Score: 1' display. A red arrow points to the right, where the 'Requires Grading' state is shown. This state has an orange header, a 'Rubric Points:' dropdown set to '---', and a 'Total Score: ---' display.

Viewing Reports

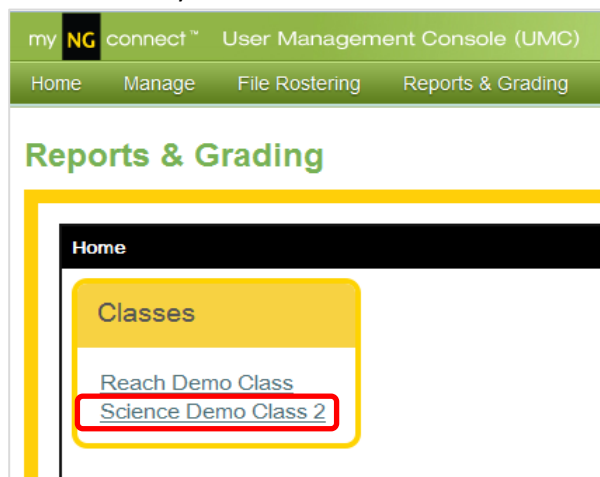
Overview

Reports are available as soon as responses are submitted online and constructed response scores are entered. myNGconnect offers a variety of reports customized to the **National Geographic Science** program.

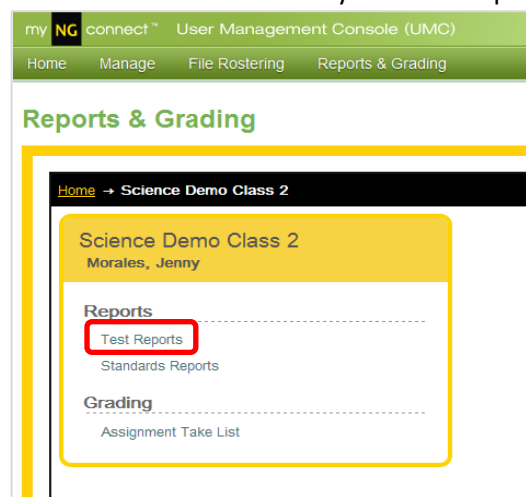
1. From the UMC homepage, click the **Reports & Grading** tab.



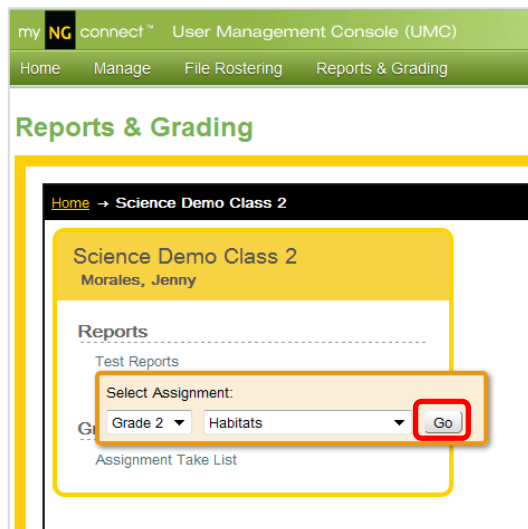
2. Click the Class you wish to view.



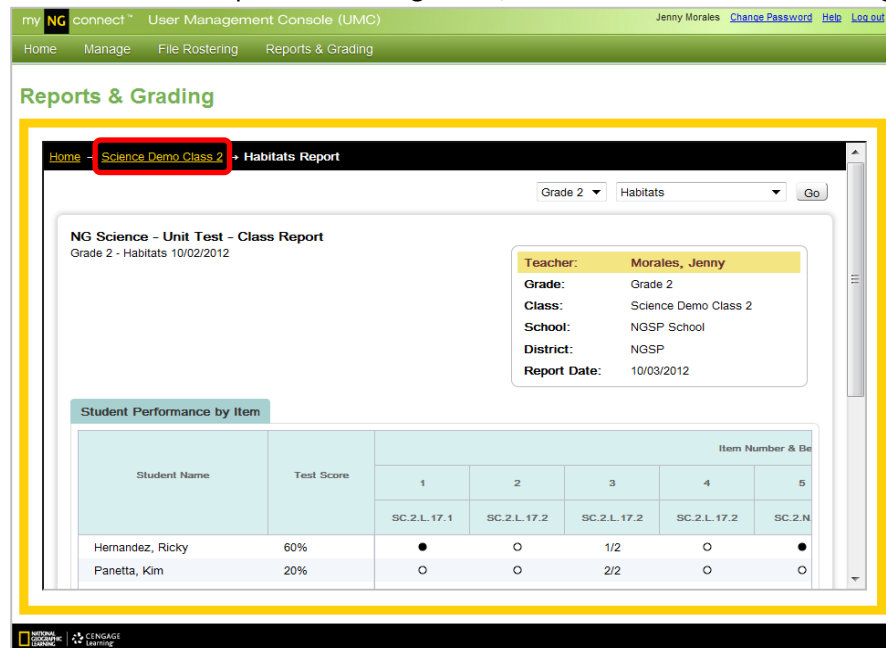
3. You will see a list of currently available reports. Click the link for the report you would like to view.



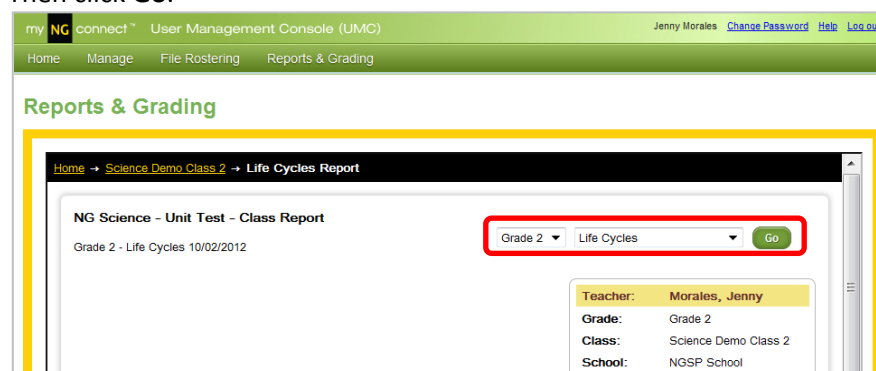
4. A selection pop-up will appear. Use the pull-down menus to make your selections. Then click **Go**. In this example, the user selects the **Grade 2, Habitats Test** report.



5. To return to the Reports & Grading menu, click the class name in the navigation breadcrumb trail.



6. To view a different unit report, select it from the pull-down menu in the upper right. Then click **Go**.



Unit, Chapter, and Benchmark Test Reports

National Geographic Science Unit Tests (grades 1-2) and Chapter and Benchmark tests (grades 3-5) measure student understanding of the concepts taught in the unit's Big Ideas. The class report provides an overall test score and performance by item for each of the students in your class.

Class Unit Test Report (Grades 1-2)

NG Science - Unit Test - Class Report

Grade 2
Habitats
Go

Grade 2 - Habitats 10/02/2012

Teacher: Morales, Jenny
Grade: Grade 2
Class: Science Demo Class 2
School: NGSP School
District: NGSP
Report Date: 02/22/2013

Student Performance by Item

| Student Name | Test Score | Item Number & Benchmark Code | | | | | |
|----------------------|---------------|------------------------------|-------------|-------------|-------------|------------|------------|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| | | SC.2.L.17.1 | SC.2.L.17.2 | SC.2.L.17.2 | SC.2.L.17.2 | SC.2.N.1.1 | SC.2.N.1.2 |
| Hernandez, Ricky | 60% | ● | ○ | 1/2 | ○ | ● | ● |
| Lewis, Erick | 80% | ● | ● | 1/2 | ● | ● | ○ |
| Martinez, Sebastian | 60% | ● | ● | 1/2 | ● | ○ | ○ |
| Moore, Alice | 90% | ● | ● | 1/2 | ● | ● | ● |
| Moretti, Tony | 64% | ○ | ● | 0/2 | ● | ● | ● |
| Noriega, Paula | 70% | ● | ○ | 1/2 | ● | ● | ● |
| Panetta, Kim | 91% | ● | ● | 2/2 | ● | ● | ● |
| Roberts, Kate | 70% | ● | ● | 1/2 | ● | ● | ○ |
| Sosa, Michael | 70% | ○ | ● | 2/2 | ● | ○ | ● |
| Class Average | 73.53% | | | | | | |

● Correct Response
○ Incorrect Response

a. Information Box

b. Item Numbers and Benchmark Codes


c. Student Performance Rows

- Information Box** identifies your name, the grade associated with the test, the class name, your school and district, and the report date.
- Item Numbers and Benchmark Codes** display in the top two rows. Place your cursor over a benchmark code to read the descriptive text.
- Student Performance Rows** display student names, followed by overall test scores and performance by item. For multiple-choice items, a black dot indicates a correct response and a white dot indicates an incorrect response. A numeric score displays for rubric-scored items.

Class Benchmark Test Report (Grades 3-5)

NG Science - Benchmark Test - Class Report

Grade 3 - Benchmark Test - Life Science 10/11/2012

Grade 3 ▼ Benchmark Test ▼ Life Science ▼ Go 

Teacher: Morales, Jenny

Grade: Grade 3

Class: Science Demo Class 3

School: NGSP School

District: NGSP

Report Date: 03/01/2013

Student Performance by Item

| Student Name | Test Score | 1 | 2 | 3 | 4 | 5 | 6 | |
|----------------------|--------------|-------------|------------|-------------|------------|-------------|-------------|---|
| | | SC.3.L.14.1 | SC.3.N.1.3 | SC.3.L.14.1 | SC.3.N.1.6 | SC.3.L.14.2 | SC.3.L.14.2 | S |
| Anderson, James | 90% | ● | ● | ● | ● | ● | ● | |
| Fields, Scott | 60% | ● | ○ | ○ | ● | ● | ○ | |
| Lowe, Danielle | 70% | ● | ● | ● | ● | ● | ● | |
| Mendez, Antonio | 80% | ● | ● | ● | ● | ● | ● | |
| Moreno, Natalie | 90% | ● | ● | ○ | ● | ● | ● | |
| Petrovic, Vera | 70% | ● | ○ | ○ | ● | ● | ○ | |
| Ramey, Abigail | 80% | ● | ● | ● | ● | ● | ● | |
| Schuman, Greg | 70% | ● | ○ | ○ | ● | ● | ○ | |
| Turner, Wayne | 50% | ● | ● | ● | ● | ○ | ○ | |
| Class Average | 71.0% | | | | | | | |

● Correct Response
○ Incorrect Response

a. Item Numbers and Benchmark Codes

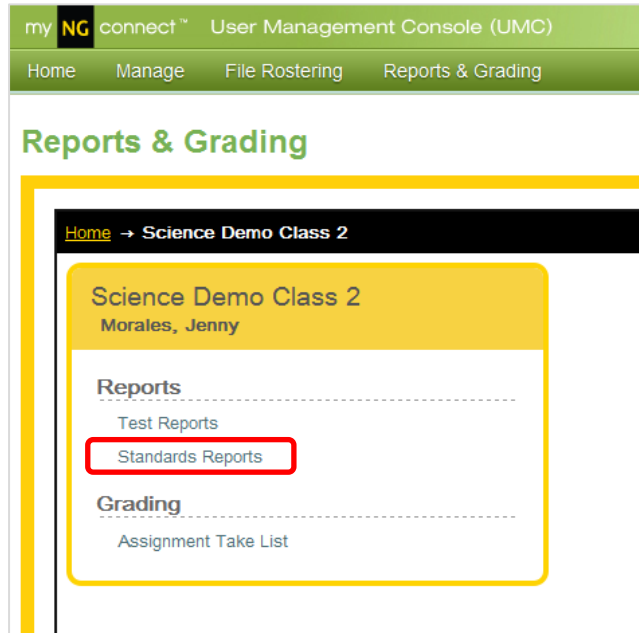
b. Student Performance Rows

- Item Numbers and Benchmark Codes** display in the top two rows. Place your cursor over a benchmark code to read the descriptive text.
- Student Performance Rows** display student names, followed by overall test scores and performance by item. For multiple-choice items, a black dot indicates a correct response and a white dot indicates an incorrect response. A numeric score displays for rubric-scored items.

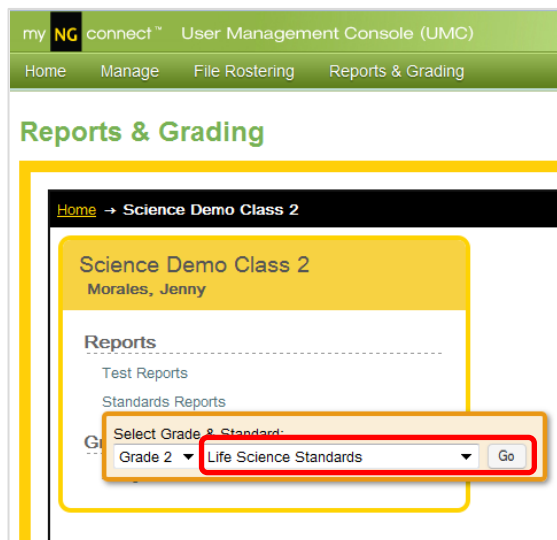
Standards Summary Reports

The standards summary report provides a summary of student performance on the Next Generation Sunshine State Standards content benchmarks, organized by a body of knowledge (Life, Earth, Physical, and Nature of Science). The report draws from each of the Unit Tests (grades 1-2) or Chapter and Benchmark Tests (grades 3-5) administered throughout the school year.

1. To access Standards Summary reports, return to the Reports & Grading menu and click **Standards Reports**.




2. A selection pop-up will appear. Use the pull-down menus to make your selections. Then click **Go**. In this example, the user selects the **Life Science Standards** for Grade 2.



Class Standards Report

NG Science - Life Science Standards Summary - Class Report

Grade 2 Life Science Standards [Go](#) 

Test **First Test Submitted**
 Grade 2 - Habitats 10/02/2012
 Grade 2 - Life Cycles 10/02/2012

Teacher: Morales, Jenny
Grade: Grade 2
Class: Science Demo Class 2
School: NGSP School
District: NGSP
Report Date: 02/22/2013

Student Performance by Benchmark

| Student Name | Test Score | Benchmark Performance | | | |
|-------------------------------------|------------|--------------------------|--------------------------|-------------------------|--------------------------|
| | | SC.2.L.14.1 (2 items) | SC.2.L.16.1 (3 items) | SC.2.L.17.1 (1 item) | SC.2.L.17.2 (3 items) |
| Hernandez, Ricky | 20% | ● | ● | ● | ● |
| Lewis, Erick | 90% | ● | ● | ● | ● |
| Martinez, Sebastian | 90% | ● | ● | ● | ● |
| Moore, Alice | 90% | ● | ● | ● | ● |
| Moretti, Tony | 40% | - | - | ● | ● |
| Noriega, Paula | 80% | ● | ● | ● | ● |
| Panetta, Kim | 100% | ● | ● | ● | ● |
| Roberts, Kate | 90% | ● | ● | ● | ● |
| Sosa, Michael | 90% | ● | ● | ● | ● |
| Class Average | 80% | ● | ● | ● | ● |

● 0% - 49% ● 50% - 69% ● 70% - 79% ● 80% - 100%

a. Benchmark Codes


b. Student Performance Rows

c. Student Name Hotlinks

- Benchmark Codes** display in numeric order across the top row. The number of items tested display in parenthesis below the code. Hover the cursor over a benchmark code to read the text.
- Student Performance Rows** display student performance by benchmark. Performance is indicated by one of four symbols, each representing a score range. A key below the chart identifies the range for each symbol. Dashes display when test or scoring is incomplete.
- Student Name Hotlinks** open student standards summary reports.

Student Standards Report

NG Science – Life Science Summary – Student Report

Noriega, Paula 

| Test | Test Submitted |
|-----------------------|----------------|
| Grade 2 – Habitats | 10/02/2012 |
| Grade 2 – Life Cycles | 11/02/2012 |

Student: Noriega, Paula

Grade: Grade 2

Class: Science Demo Class 2

Teacher: Morales, Jenny

School: NGSP School

District: NGSP

Report Date: 03/01/2013

Performance by Benchmark

| Benchmark Code | Benchmark | Points | Unit |
|----------------|---|--------|-------------|
| SC.2.L.14.1 | Distinguish human body parts (brain, heart, lungs, stomach, muscles, and skeleton) and their basic functions. | 2/2 | Life Cycles |
| SC.2.L.16.1 | Observe and describe major stages in the life cycles of plants and animals, including beans and butterflies. | 3/3 | Life Cycles |
| SC.2.L.17.1 | Compare and contrast the basic needs that all living things, including humans, have for survival. | 1/1 | Habitats |
| SC.2.L.17.2 | Recognize and explain that living things are found all over Earth, but each is only able to live in habitats that meet its basic needs. | 2/4 | Habitats |

b. Performance by
Benchmark
Table

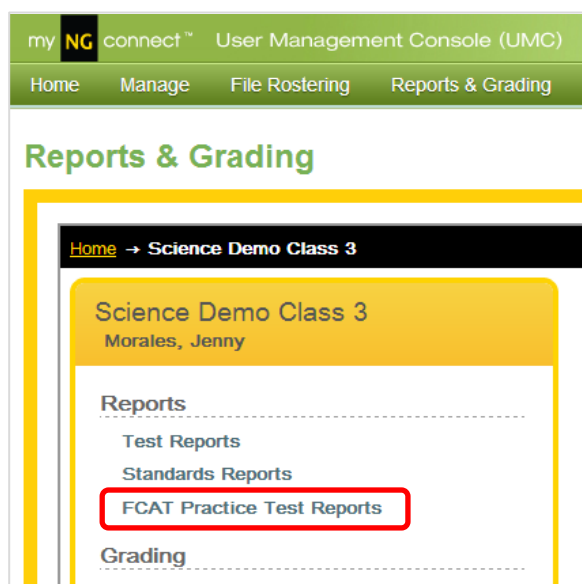
a. Information Box

- a. **Information Box** identifies the student's name, the grade, your name, the class name, your school, your district, and the report date.
- b. **Performance by Benchmark Table** displays benchmark codes and text, points earned, and the unit in which each benchmark was tested.

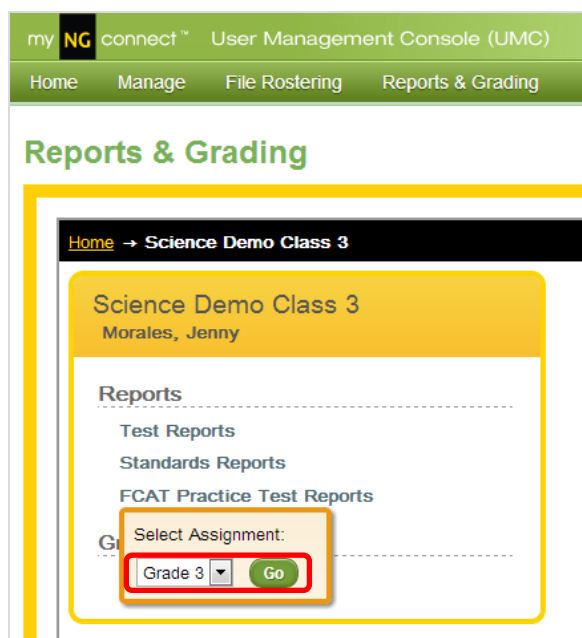
FCAT Practice Test Reports

National Geographic Science FCAT Practice Tests provide an opportunity for students to practice test-taking strategies while reviewing important science concepts. Use the reports for a final check of your students' understanding of the NGSSS content benchmarks.

1. To access FCAT Practice Test reports, return to the Reports & Grading menu and click **FCAT Practice Test Reports**.



2. A selection pop-up will appear. Use the pull-down menu to select a grade. Then click **Go**. In this example, the user selects **Grade 3**.



Class FCAT Practice Test Report

NG Science - FCAT Practice Test - Class Report

Grade 3
Go

Grade 3 - FCAT Practice Test 10/11/2012

Teacher: Morales, Jenny
Grade: Grade 3
Class: Science Demo Class 3
School: NGSP School
District: NGSP
Report Date: 02/22/2013

Class Performance by Student

| Student Name | % Score | Points Earned by Content Area | | | |
|----------------------|--------------|--|---|--|---|
| | | Earth and Space (5 points possible) | Life and Environmental (6 points possible) | Scientific Thinking (4 points possible) | Physical and Chemical (10 points possible) |
| Anderson, James | 92% | 5 | 5 | 4 | 9 |
| Fields, Scott | 64% | 2 | 4 | 4 | 6 |
| Lowe, Danielle | 80% | 5 | 3 | 4 | 8 |
| Mendez, Antonio | 92% | 4 | 6 | 3 | 10 |
| Moreno, Natalie | 88% | 4 | 5 | 4 | 9 |
| Petrovic, Vera | 76% | 3 | 5 | 3 | 8 |
| Ramey, Abigail | 84% | 5 | 3 | 4 | 9 |
| Schuman, Greg | 80% | 3 | 5 | 3 | 9 |
| Turner, Wayne | 56% | 2 | 3 | 2 | 7 |
| Class Average | 78.0% | 3 | 4 | 3 | 8 |

a. Class Performance by Student Table

b. Student Name Hotlinks

a. **Class Performance by Student Table** displays student scores for the overall test and points earned by content area. You can compare student performance to the class average in the bottom row. Possible points display in the header.

b. **Student Name Hotlinks** open student FCAT Practice Test reports.

Student FCAT Practice Test Report

NG Science - FCAT Practice Test - Student Report

Petrovic, Vera
Go

Test
Grade 3 – FCAT Practice Test

Test Submitted
10/11/2012

Student: Petrovic, Vera
Grade: Grade 3
Class: Science Demo Class 3
Teacher: Morales, Jenny
School: NGSP School
District: NGSP
Report Date: 02/22/2013

Overall Test Score

76%

Student Performance by Content Area

| Content Area | Points Possible | Points Earned | Class Average |
|------------------------|-----------------|---------------|---------------|
| Earth and Space | 5 | 3 | 3 |
| Life and Environmental | 6 | 5 | 4 |
| Physical and Chemical | 10 | 8 | 8 |
| Scientific Thinking | 4 | 3 | 3 |

Student Performance by Next Generation Sunshine State Standard

| Standard | Benchmark Code | Benchmark | Item No. & Performance |
|------------------------|----------------|---|------------------------|
| Earth in Space in Time | SC.3.E.5.1 | Explain that stars can be different: some are smaller, some are larger, and some appear brighter than others; all except the Sun are so far away that they look like points of light. | 23 ✓ |
| Earth in Space in Time | SC.3.E.5.2 | Identify the Sun as a star that emits energy; some of it in the form of light. | 13 ✓ |
| Earth in Space in Time | SC.3.E.5.3 | Recognize that the Sun appears large and bright because it is the closest star to Earth. | 18 ✗ |
| Earth in Space in Time | SC.3.E.5.4 | Explore the Law of Gravity by demonstrating that gravity is a force that can be overcome. | 20 ✓ |
| Earth Structures | SC.3.E.6.1 | Demonstrate that radiant energy from the Sun can heat objects and when the Sun is | 14 ✗ |

a. Overall Test Score

b. Student Performance by Content Area Table

c. Student Performance by NGSSS Table

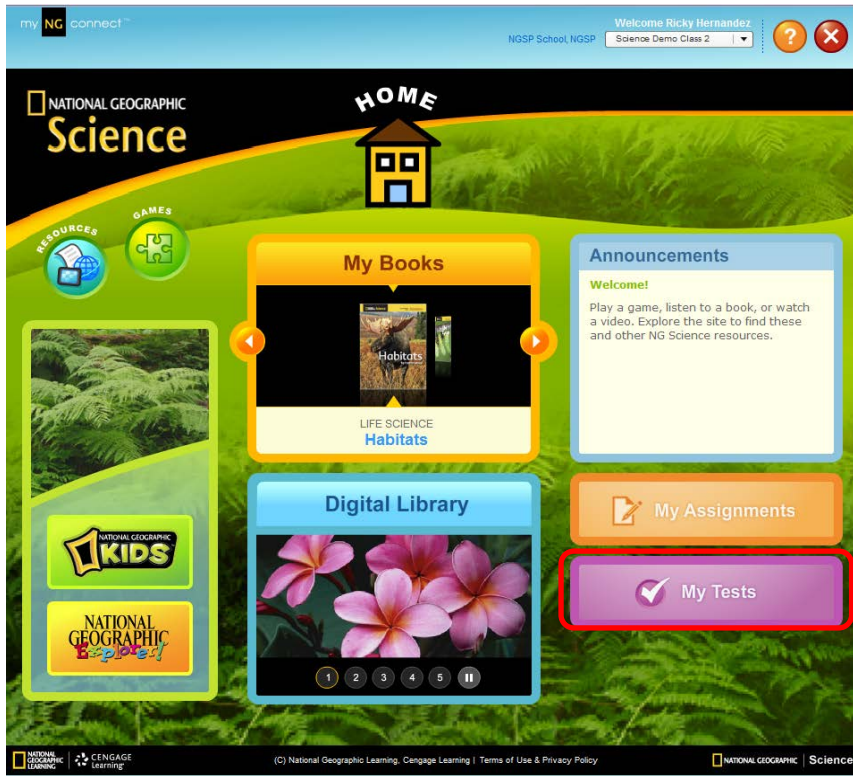
- Overall Test Score** displays the student's score on the overall test.
- Student Performance by Content Area Table** displays points possible, points earned by the student, and class average points for each content area.
- Student Performance by Next Generation Sunshine State Standard Table** displays the NGSSS standard code and text associated with each item, along with student performance by item.

Online Testing

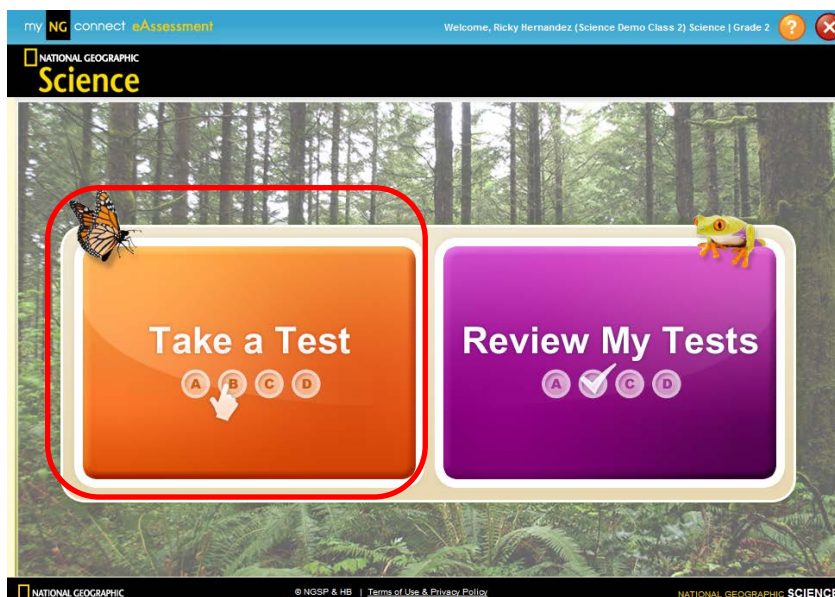
Take a Test

Students access online tests by clicking the **My Tests** button on their myNGconnect homepage. Students can access a help video by clicking the orange question mark at the top of the screen. The video shows students the basics of online test-taking and navigation.

1. Log into myNGconnect and click **My Tests**. The eAssessment student homepage will open in a new browser window.



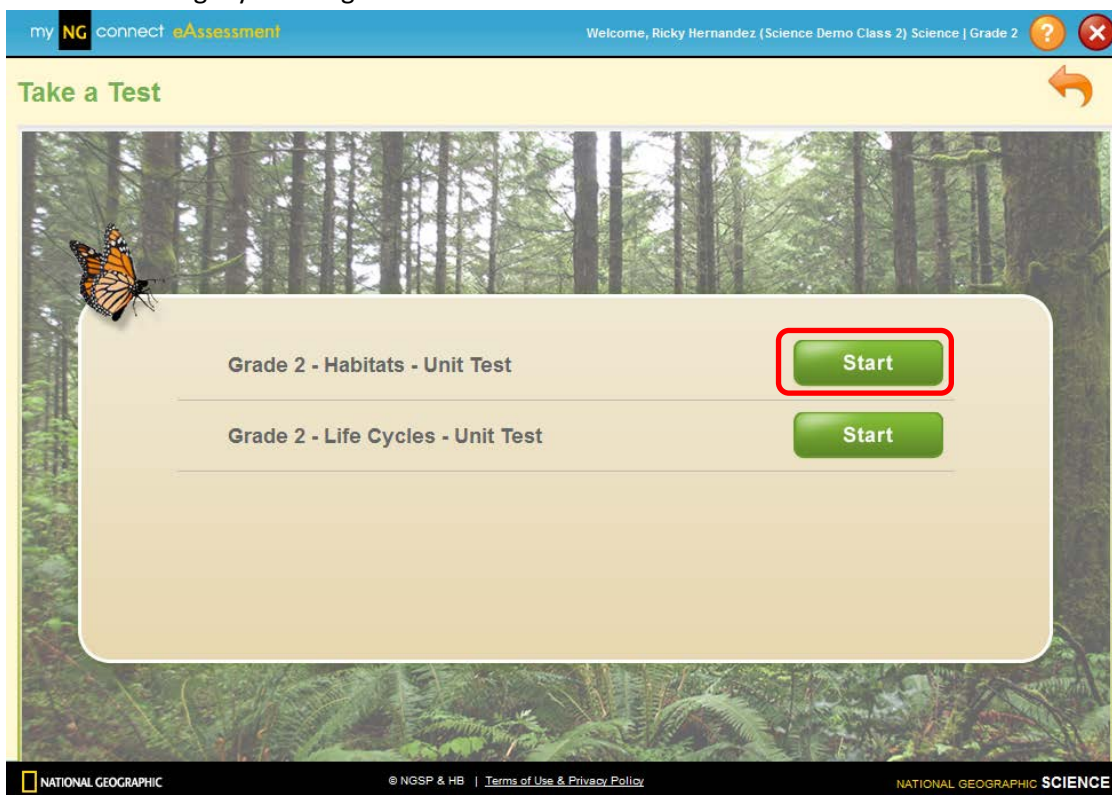
2. Click **Take a Test**.



The **close** button signs you out of eAssessment (answers are saved)

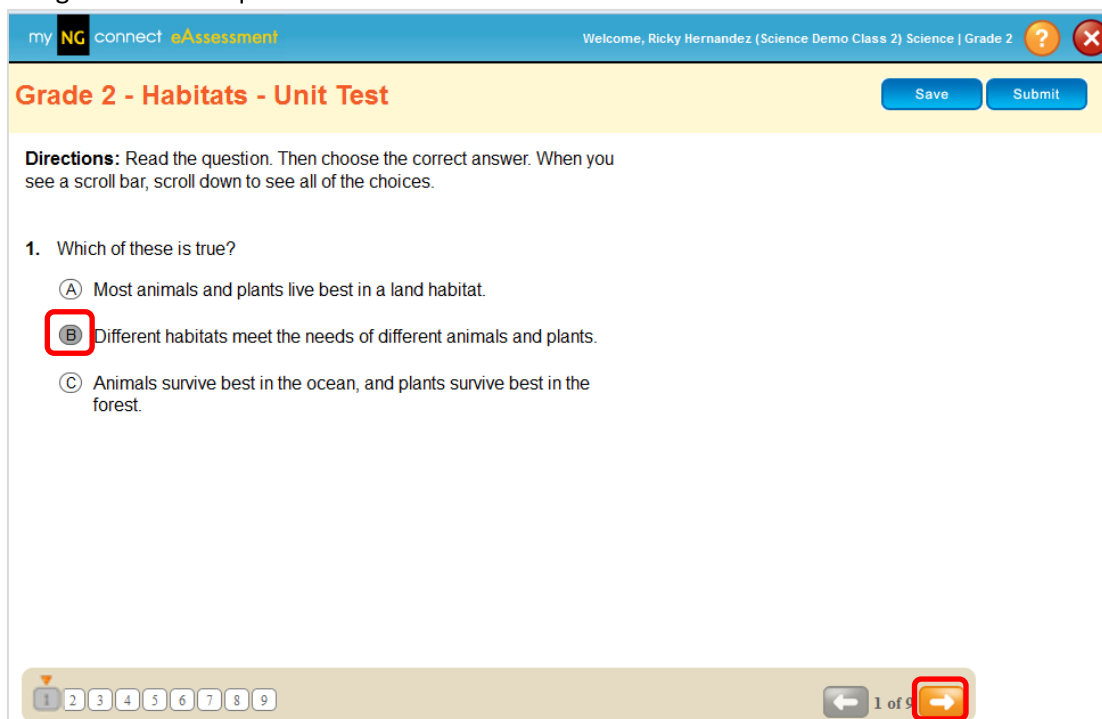
The **question mark** button opens the online testing video

3. Click **Start** to begin your assigned test.



Back arrow returns you to the landing screen

4. Click a letter to select your answer. Then click the forward arrow in the orange box to save your response and go to the next question.



Shaded boxes indicate answered questions

5. When you have reached the final question, click **Submit**. Or, click **Save** if you would like to complete the test at another time. The system will save your answers.

my **NG** connect eAssessment Welcome, Ricky Hernandez (Science Demo Class 2) Science | Grade 2 ? X

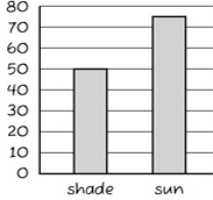
Grade 2 - Habitats - Unit Test

Save **Submit**

Directions: Read the question. Then choose the correct answer. When you see a scroll bar, scroll down to see all of the choices.

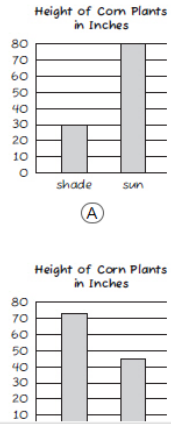
Mark's science class investigates the height of corn plants grown in the shade and in the sun. The results are shown below.

Height of Corn Plants in Inches



| Location | Height (inches) |
|----------|-----------------|
| shade | 50 |
| sun | 75 |

9. If the investigation is repeated next year, which of these results is most likely?



Height of Corn Plants in Inches

(A)

Height of Corn Plants in Inches

1 2 3 4 5 6 7 8 9

9 of 9

Jump to any question by clicking a number

Use the **Back** arrow to view the previous question

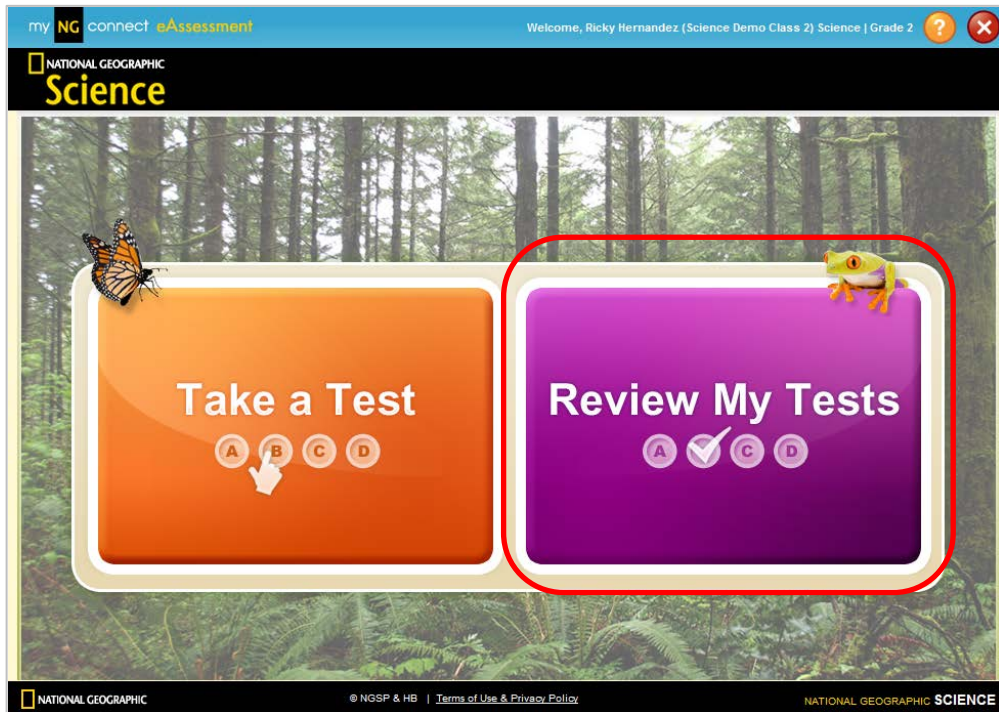
Note

Click the red close button in the upper right of the screen to sign out of eAssessment. The system will save your answers.

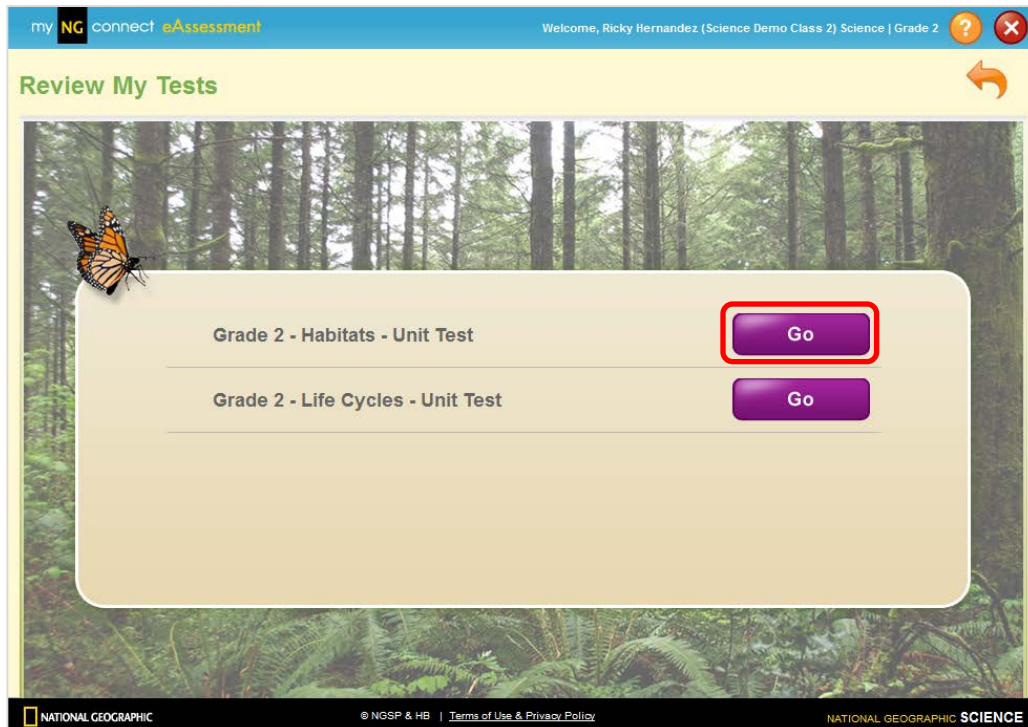
6. When tests are submitted, multiple-choice items will be automatically scored. Teachers enter rubric scores online to complete scoring.

Review a Test

1. Click the purple **Review My Tests** button on your eAssessment homepage.



2. Click the purple **Go** button to the right of the test you wish to review.



3. Use the forward and back arrows to review each item in the test. Click **Exit** to close the test.
- The shaded letter bubble represents the selected answer.
 - A green checkmark indicates the correct answer.
 - A red "x" indicates an incorrect answer.
 - The test score is displayed in the cream band.

my **NG** connect eAssessment

Welcome, Review Student Grade 2 (Sci Gr 2) Science | Grade 2

Review: Grade 2 - Habitats - Unit Test **Score: 5/10** **Exit**

Directions: Read the question. Then choose the correct answer. When you see a scroll bar, scroll down to see all of the choices.

4. Two seeds stick to a bird's feet. One seed drops in a forest. The other seed drops in a lake. Only the seed in the forest grows into a plant. Why?

✓ (A) The plant finds what it needs to grow in the forest.

(B) The forest has many of the same plants growing there.

✗ (C) The seed drops near the bird's shelter in the forest.

1 2 3 4 5 6 7 8 9

← 4 of 9 →

White box with red outline indicates item with incorrect or no response.