



Bureau of Indian Education Science Assessment

Spring 2026 Portal and Kiosk Training

Agenda

- Key Dates
- Overview of system and testing process
- Portal Access
- Administration Workflow
 - IT Coordinator User Activities
 - Download and install kiosks/apps
 - Conduct site readiness
 - STC and TA User Activities
 - Managing students and accommodations
 - Creating classes
 - Creating test sessions
 - Monitoring and completing testing
 - Student Testing Platform
 - Tools and accommodations
 - Launching the testing kiosk application and logging in
 - Navigating through the test and turning-in the test
 - Technology considerations
- Additional training resources
- Questions



Key Dates

Test Preparation Key Dates

| | |
|--|-------------------------------------|
| Practice tests live | All year |
| Portal opens & kiosks available for download | September 8, 2025 |
| Science Benchmark administration window | September 22, 2025 – March 6, 2026 |
| Student Registration Window (online & paper) | December 8, 2025 – January 16, 2026 |
| Tests available for scheduling in Portal | March 2, 2026 |
| Science Summative test administration window | March 9 – April 17, 2026 |
| STC Post-test data clean up window in portal | April 20 – 22, 2026 |



The BIE Science Assessment Portal

- Single portal (<https://bie.cognia.org>) used for
 - *Science Summative assessment*
 - *Science Benchmark assessments (optional)*
 - *Access to Science Summative and Benchmark reports*
- Two student uploads: one at Benchmark start, another in December 2025 before Summative online registration

| Summative | Benchmark (Formative) |
|---|--|
| School Test Coordinators (STC) manage testing | Teachers (TA) can manage testing using TA account |
| Students must use kiosk to access test | Students can access tests using a web browser or kiosk |
| Session access codes are used | Session access codes are NOT used |
| Machine or professionally scored tests with later reporting | Teachers score human scored items and receive near-real-time results |



Online System

Administration and Reporting Portal

<https://bie.cognia.org>

Student Testing Platform

Users

Reporting

Administration

Kiosks/Apps

Browser

Site
Setup

Students

Enrollment
Transfer

Classes

Test
Sessions

Scoring



Test Preparation Process



1. Download and install kiosks/apps
2. Complete Site Readiness Test



1. Create user accounts
2. Add/edit/transfer students
3. Assign accessibility features & accommodations



1. Create classes
2. Schedule classes for test
3. Print/distribute log-in tickets



1. Launch kiosk or browser
2. Log-in and test



1. Update test report codes and student records as needed
2. View results in Data Interaction (later this year)

After testing...



Portal Access



- <http://bie.cognia.org>
- Open all year, previous accounts can be used this year
- For new School Test Coordinators (STCs), accounts will be created by BIE (Aurelia Shorty will create accounts for STCs).
 - STCs will create all new portal user accounts
 - Usernames must be unique
 - Your email address controls your account
 - New users will receive one automated email containing your username and a link to access the portal site and set your password from support@emetric.net
- When an account is deactivated or reactivated, the user will receive an email
- **STCs should periodically audit and deactivate user accounts that are no longer applicable**



User Roles

| User Role | Responsibilities |
|---|---|
| School Test Coordinator (STC) | <ul style="list-style-type: none">• Manage Users (add, edit, or deactivate)• Access proctor password• Edit student information & assign student accommodations• Create, edit, and delete classes• Schedule test sessions & print logins• Manage & monitor test sessions• Assign test report code• Prepare IT network for student testing if there is no IT Coordinator |
| IT Coordinator (ITC) | <ul style="list-style-type: none">• Prepare IT network for student testing• Conduct Site Readiness testing |
| Test Administrator (TA) Note: TA must have access to the BIE Science program to work on Summative assessments | <ul style="list-style-type: none">• Create classes• Create test sessions• View their students and test sessions• Print student login tickets for their test sessions• Manage & monitor test sessions• Assign test report codes |
| Report Access Only (RAO) | <ul style="list-style-type: none">• View Reports |

Test Administrator (TA) Permissions

- A TA can add any student in their school to their class
- A TA can only view the student record for any student in one of their classes
 - A TA cannot edit the student record
- A TA can view, edit, or delete any class to which they have been designated the TA
- A TA can schedule their class to any program that they have access to
 - Programs: BIE Science Benchmark, BIE Science Assessment
- A TA can view, edit, or delete a test session if they are the TA for the class in the test session *and* they have access to the program (BIE Science Benchmark and/or BIE Science Assessment)
- Only a TA can score the human-scored items in Benchmark assessments
- A TA can view Benchmark test results in Reporting for any class they are assigned to



Program Access

 [Users](#) [Jobs](#)

[New User](#) [Help & Support](#) [Logout](#)

Create New User

[Save User](#) [Cancel](#)

Username*

First Name*

Last Name*

Email*

Phone Number

Fax Number

Address

Roles & Organizations

New User has the following role:

No roles selected. Click here to choose role(s).

New User belongs to the following organizations:

No organizations selected. Click here to choose organization(s).

[Click here to select organization\(s\).](#)

New User has access to the following programs:

[BIE Science Benchmark](#) [X](#)

[BIE Science Assessment](#) [X](#)

[Click here to select program\(s\).](#)

<https://bie-rel.emetric.net/Home/Dashboard#>

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Portal Log-in



Portal URL: <https://bie.cognia.org>

Welcome!

Bureau of Indian Education Science Assessment



Log In



Portal Main Page (STC View)



1 2 3 4 5

Users

Bureau of Indian Education Science Assessment Portal

BIE

6 7

Administration

Organize students for testing, schedule tests, and monitor testing progress.

Reporting

View summary and individual student results by test and content standards.

New User Help & Support Logout

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| Icon | Description |
|------|--------------------------------------|
| 1 | BIE logo returns to portal home page |
| 2 | Access User Management |
| 3 | View & Edit user profile |
| 4 | Access the BIE Help & Support Site |
| 5 | Logout of the portal |
| 6 | Access Administration Component |
| 7 | Access Reporting |



Portal Main Page (TA view)



1



Bureau of Indian Education Science Assessment Portal

BIE

2



William

3



Help & Support

4



Logout

5



Administration

Organize students for testing,
schedule tests, and monitor testing
progress.

6



Reporting

View summary and individual
student results by test and content
standards.

TA Only!

7



Scoring

Score student responses to open-
ended items using the distributed
scoring interface.

Icon Description

1 BIE logo returns to
portal home page

2 View & Edit user profile

3 Access the BIE Help &
Support Site

4 Logout of the portal

5 Access Administration
Component

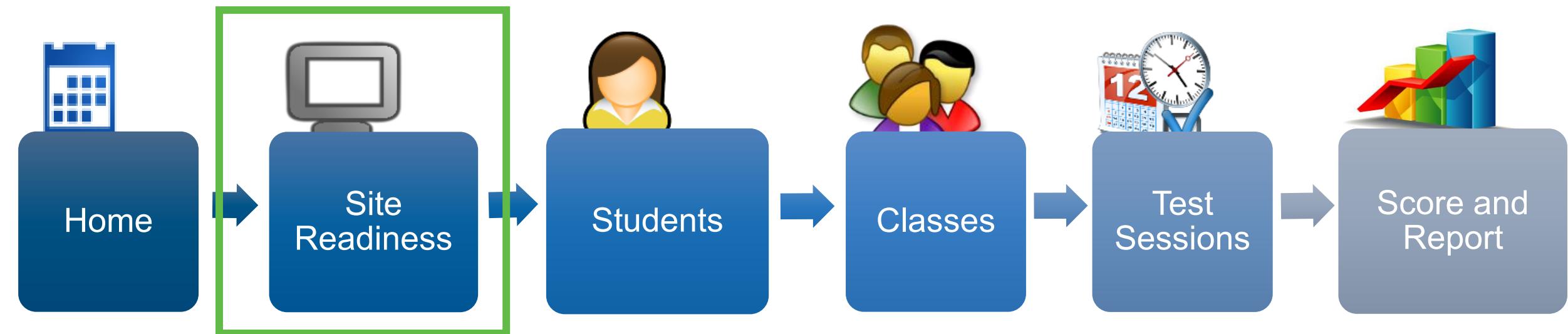
6 Access Reporting

7 Access Scoring – ***TA
user role for
Benchmark program
ONLY!***

Administration Workflow

IT Coordinator User Activities

Administration Workflow



ITC: install kiosk,
perform site
readiness, and certify
site as ready for
testing



Site Technology Preparation



- Windows Kiosk
 - Available to download in the Portal on August 18, 2025
- Mac Kiosk
 - Available to download in the Portal on August 18, 2025
- Chromebook App
 - Available in the Chrome Webstore
 - BIE Science Assessment
 - Add to Google Admin through App Store
 - Chrome App will update upon launch of the kiosk



Site Technology Preparation



System Requirements – All hardware

| | |
|--------------------------------------|---|
| Connectivity | Student devices must be able to connect to the internet via wired or wireless networks. |
| Screen Size | 9.7" screen size or larger/ "10-inch class" tablets or larger |
| Screen Resolution | 1024 x 768 or larger |
| Headphones/Earpieces/Ear Buds | Headphones/earphones/ear buds are required for students who have a text-to-speech accessibility feature |

Browser Requirements (Portal & Practice Tests)

Chrome™ 138 or newer

Firefox® 140 or newer

Microsoft Edge™ 138 or newer

Safari® 18.5 or newer



Site Technology Preparation



Student Device Requirements Desktop & Laptop

| | |
|---------------------|--|
| CPU | 1.3 GHz |
| Memory | 2 GB (4 GB is strongly recommended for best performance) |
| Input Device | Keyboard (wired or wireless)/Bluetooth mouse or touchpad |
| Windows® | 11 (23H2; 24H2) |
| macOS® | 14.7, 15.5, 26 ^a (64-bit only) |

Chromebook Specific Requirements

| | |
|---------------------------------------|---|
| Chromebook™ notebook computer* | Chrome OS™ LTS 132+ Chrome OS™ Stable Channel 138+ <small>*Google releases new versions to the stable channel every four weeks and new versions to the Long-term Support (LTS) channel every six months. eMetric strongly recommends the use of the LTS channel. Devices on the LTS channel continue to receive frequent security fixes. See https://support.google.com/chrome/a/answer/11333726 for additional information..</small> |
|---------------------------------------|---|



Updated August 14th, 2025. Check the Cognia help and support site for the recent updates.



Technology Requirements



! Important Reminders

- The BIE Science Assessment must be taken using the BIE Science Assessment Kiosk
- Students testing on devices that do not meet the Student Workstation Specifications are likely to encounter performance-related issues during testing.
- Do not update your test device OS until the Technology Guidelines have been updated.





1. Review the Kiosk Installation Guide

- <https://bie.onlinehelp.cognia.org/>

2. Download & Install Kiosks

- Download Windows or Mac kiosks from BIE Science Assessment Portal
- Download Chrome app from appropriate app store

3. Conduct Site Readiness Testing

- Run both tests on each device configuration

4. Certify Site

- Certify your site as “Ready for Testing” in the Portal



Site Readiness



Home Site Readiness 1

Technology Coordinator 1 Help & Support Logout

Home

Welcome to the BIE Science Assessment portal. This site provides access to student information and test session details.

Based on device configurations at your facility, download and install the appropriate student kiosk utilizing the links in the table below. Apps for Chromebooks will need to be downloaded from the app store.

| | |
|---------|---|
| Windows | Student Kiosk for Windows |
| Mac | Student Kiosk for Mac |

If you need assistance utilizing this site, please contact Cognia support at bietechsupport@cognia.org or toll-free at (800) 887-7027.

Site Readiness login for Cyber Pass School 1-SCHCP1 (Cyber Pass District-CP... 3

Username: WSR-CPD-SCHCP1
Password: CPD-SCHCP1

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| Icon | Description |
|------|--|
| 1 | Site Readiness tab allows users to view devices that have been tested for site readiness and Site Certification information. |
| 2 | Kiosk installers for Mac and Windows devices are available here. |
| 3 | Site Readiness login credentials are available for each school. |



Site Readiness



BIE SCIENCE ASSESSMENT

STUDENT SIGN IN

Username

Password

Sign In

[Access the Practice Test](#)

[Exit](#)

Copyright © 2025 eMetric LLC
Carrier: v3.51.1 #4fcf7dc #180
Shell: v3.54.2 #4069159df prd
[Clear Cache](#)



Site Readiness



Not SiteReadiness User? [Exit](#)

Hello, SiteReadiness User

43-558

State Student ID

3/2/1998

Date of Birth

Gender

Cyber Pass School 1-SCHCP1

School Name

1

Teacher

Grade

The following tests have been scheduled for you:

System Set-Up Test

1

[Check System Set-Up](#)

Student Interface Test

2

[Check Student Interface](#)





System Set-Up Test

Screen Resolution: 1920x1080

Host:bie.cognia.org

Operating System:window 19.0.0

① Connection Capacity Test Results: 2171 Simultaneous Test Downloads

Your download speed is **144.78 Mbps.** ?

Based upon the current calculated download speed between your testing device and the data center, a maximum of **2171** students may simultaneously log-in and download the test. If you plan to test more than **2171** students during the same period of time, divide them into groups of no more than **2171** students and stagger the groups' test log-in by 1-2 minutes.

② Connectivity Check passed.

All connectivity checks passed.

③ Screen resolution passed.

Current screen resolution is at least 1024x768.

④ Text-to-Speech check passed.

Test Finished.

Return

You've completed the System Set-Up Test. Please click the Return button to go back to the main selection page. Take the Student Interface Test in order to complete site readiness testing on this device.



Site Readiness



Not SiteReadiness User? [Exit](#)

Hello, SiteReadiness User

43-558

State Student ID

3/2/1998

Date of Birth

Gender

Cyber Pass School 1-SCHCP1

School Name

Teacher

1

Grade

The following tests have been scheduled for you:

System Set-Up Test

[Check System Set-Up](#)

Student Interface Test

[Check Student Interface](#)



Student Interface Test must be completed to log complete site readiness results in the portal.



Site Readiness



Home **Site Readiness**

Technology Coordinator 1 | [Help & Support](#) | [Logout](#)

Home

Welcome to the BIE Science Assessment portal. This site provides access to student information and test session details.

Based on device configurations at your facility, download and install the appropriate student kiosk utilizing the links in the table below. Apps for Chromebooks will need to be downloaded from the app store.

| | |
|---------|---|
| Windows | Student Kiosk for Windows |
| Mac | Student Kiosk for Mac |

If you need assistance utilizing this site, please contact Cognia support at bietechsupport@cognia.org or toll-free at (800) 887-7027.

Site Readiness login for Cyber Pass School 1-SCHCP1 (Cyber Pass District-CP... ▾

Username: WSR-CPD-SCHCP1
Password: CPD-SCHCP1

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Site Readiness



Home Site Readiness

Technology Coordinator Help & Support Logout

Site Readiness in Cyber Pass School 1-SCHCP1

Cyber Pass School 1-SCHCP1 (Cyber Pass District-CPD) 1

| School | Number of Devices Tested | Date and Time | Certified By |
|----------------------------|--------------------------|---------------|----------------|
| Cyber Pass School 1-SCHCP1 | 2 | | 2 View Details |

Showing 1 - 1 of 1

*Date and time is in Mountain Standard Time.

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| Step | Description |
|------|---|
| 1 | Select the organization. |
| 2 | Click View Details to view the devices at the school. |

Site Readiness



Home Site Readiness

Technology Coordinator Help & Support Logout

Site Readiness Details

Cyber Pass School 1-SCHCP1 (Cyber Pass District-CPD)

| Device Name | OS | Screen Size | Date and Time |
|---|------------------------------------|-------------|----------------------|
| DESKTOP-7EB3FNI | window 19.0.0 | 1119x879 | 12/4/2025 3:54:15 PM |
| Mozilla/5.0 (X11; CrOS x86_64 14150.87.0) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/94.0.4606.124 Safari/537.36 iTester_ChromeKioskWebView chromestorageenabled | Chrome OS:94.0.4606.124 14150.87.0 | 1366x768 | 1/18/2022 1:31:10 PM |

Showing 1 - 2 of 2

Site Certification

I certify that Site Readiness tests have been performed on the above machines and any noted issues have been resolved.

Certify Site Readiness

*Date and time is in Mountain Standard

« Back

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Site Readiness



Home Site Readiness

Technology Coordinator Help & Support Logout

Site Readiness in Cyber Pass School 1-SCHCP1

Cyber Pass School 1-SCHCP1 (Cyber Pass District-CPD)

| School | Number of Devices Tested | Date and Time | Certified By |
|----------------------------|--------------------------|----------------------|----------------|
| Cyber Pass School 1-SCHCP1 | 2 | 12/4/2025 3:54:15 PM | CyberPass1_ITC |

Showing 1 - 1 of 1

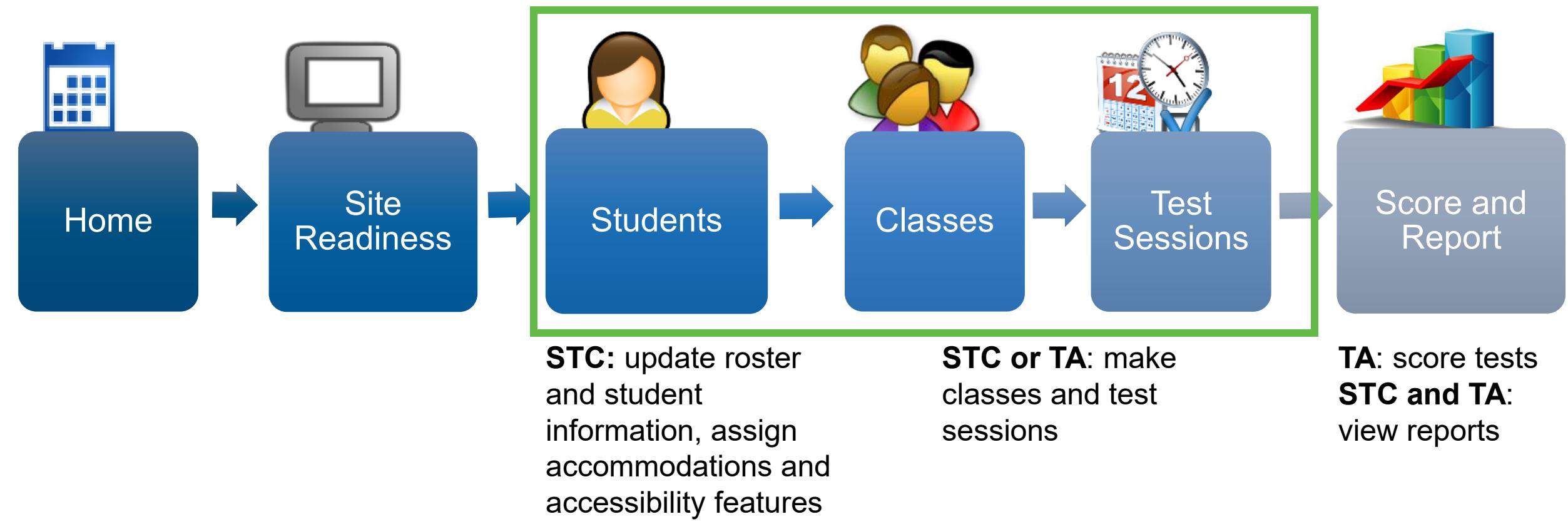
*Date and time is in Mountain Standard Time.

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Administration Workflow

STC and TA User Activities

Administration Workflow



Managing Students



- BIE first student import: September 18, 2025.
 - Grades 5, 8 and 11 only
- View your current student roster in the Student tab
- Update rosters
 - STCs may request student transfer for students enrolled in other schools at any time
 - STCs may unenroll students from school at any time
 - STCs can add student individually at any time
- Check/update individual student records
 - Demographic data
 - Add/remove accommodations and access to accessibility features
- **Tips:**
 - State Student ID = NASIS ID
 - On Students tab: Download roster in csv at any time by selecting “Export Roster” under the “Exports” drop down (contains name, NASIS ID and Grade)
 - Can’t add student? They may be enrolled in different school – initiate transfer request
 - Cognia Customer Care desk can assist with student transfers



Managing Students



- BIE performed a second supplemental student import in early December 2025 to add any missing students in Grades 5, 8, & 11.
- Following this second student upload to the Portal, **schools will have a window (12/8/25-1/16/26) to review student rosters and identify their paper testers.**
- Update the “Test Mode” field on the *Students Information* tab in the BIE Portal.

Test Mode: *

Full Academic Year:

Online Only

Paper Only

Online Only

Both

Braille

Large Print

| Material: | Portal Update: |
|--|---|
| Paper Based Test (Standard Paper Test Form) | Edit Student Information tab by choosing Paper Only for Test Mode value and click Save . Test Mode: <input type="button" value="Paper Only"/> |
| Large Print (Accommodated Paper Test Form) | Edit Student Information tab by choosing Large Print for Test Mode value and click Save . Test Mode: <input type="button" value="Large Print"/> |
| Braille (Accommodated Paper Test Form) | Edit Student Information tab by choosing Braille for Test Mode value and click Save . Test Mode: <input type="button" value="Braille"/> |
| Human Reader (Accommodated Paper Test Form) | Edit Student Information tab by choosing Paper Only for Test Mode value and click Save . Additionally, you will need to identify (by selecting) Human Reader option under the student's Accommodations tab (requires IEP/504) and click Save . Test Mode: <input type="button" value="Paper Only"/> |

AND

Accommodation (IEP/504)

- Delivered Answer
- Assistive Technology Device Presentation
- Assistive Technology Device Response
- Braille Notator
- Braille Writer
- Commercial Word-To-Word Dictionary
- Commercial Dual Language Glossary
- Directions in Native Language
- Human Scribe
- Human Reader

Student Information Accommodations

Student Transfer Request



- Request to move student from another school into your school
- Approve or reject requests to move students out of your school
 - Receive notification of requests by e-mail and in portal
- If a student is unenrolled, the help desk will approve the transfer request
- Test sessions do not transfer with the student!



Student Accommodations



- Check/edit accommodations
 - Accommodations are **not** included in BIE roster upload
 - Edit student accommodations individually or...
 - Use *Upload Accommodations* to edit accommodations on multiple student records at one time
 - You can use the *Export Accommodations* button to download list of all students and their currently assigned accommodations, edit that file and re-upload it using the *Upload Accommodations* menu
 - View the training video, available in the Help & Support site, <https://bie.onlinehelp.cognia.org/resources/>, for step-by-step instructions



Universal Tools, Accessibility Features, and Accommodations



Universal Tools

(Available to all students)

Platforms tools that are built in and automatically delivered during testing

Accessibility Features

(Available to some without IEP/ 504)

Must be pre-identified by DTC/STC prior to testing

Accommodations

(IEP, 504)



Demo



- Add, edit, enroll, and unenroll students
- Student transfer requests
- Student accommodations



Creating Classes



- Groups of one or more students who will take a test
- Create grade-level classes
 - Maximum number of student allowed in a class: 90
 - Class can be deleted if it has not been scheduled for a test
 - If test session scheduled and no student has logged in, delete test session, then class
- Students can be assigned to more than one class
- If any student needs to retake the test, you must:
 - Create a new class and put the student(s) in that class and schedule that class for a test in a new test session



Creating Classes



- STCs or TAs (Teachers) can create classes
- Each class must have a TA assigned to the class
- STCs can create classes and assign any TA
- STCs can view or edit any class in their school
- TAs can only assign themselves as TA for the classes they create
- TAs can only view the classes if they are assigned as TA
- TAs can put any student in the school in their class
- Once a student is assigned to the TA's class the TA can view the student record but cannot edit it.



Demo



- Create, edit, delete classes
- Bulk upload classes





Scheduling Test Sessions

- Schedule a test session (assign class to test)
 - Select test
 - Spring 2026 tests will be available for scheduling in the portal from **March 2, 2026**
 - Ensure you select BIE Science Assessment program
 - Select class to schedule for that test
 - Class must be same grade level as test and must not be previously scheduled for the test
 - Save the test session
 - Go to the Test Session Details page to:
 - Review students in the test session
 - Get session access codes (must be provided to the student to log into specific test session)
 - Check student forms (*students with TTS accommodation should have TTS form*)
 - Print test tickets with students' usernames and passwords
 - Monitor test status
 - Student test tickets:
 - Can be downloaded as pdf or csv file
 - pdf can be printed with 1, 8 or 27 log-ins per page
 - pdf has cover sheet listing students and accommodation/accessibility feature assignments
 - Note:
 - Students do not have to test at the same time
 - Log-ins can be used at anytime during the test window as long as the student has not turned in the test

Test window is Monday – Friday, 5am – 8pm MST – times are displayed in Mountain time!
(6am – 9pm CST, 7am – 10pm EST, 4am – 7pm PST)



Scheduling Test Sessions



- STCs or TAs (Teachers) can create test sessions from March 2, 2026, for scheduling the Spring 2026 tests
- TA's must have access to the program in their user profile to schedule classes for an assessment in that program
- STCs can create test sessions for any TA
- STCs can view or edit any test sessions in their school
- TAs can only create test sessions for their classes
- TAs can only view or edit test sessions for their classes



Demo



- Schedule Test Sessions
- Manage and Monitor Test Sessions
- Test Status Reports





Completing Testing

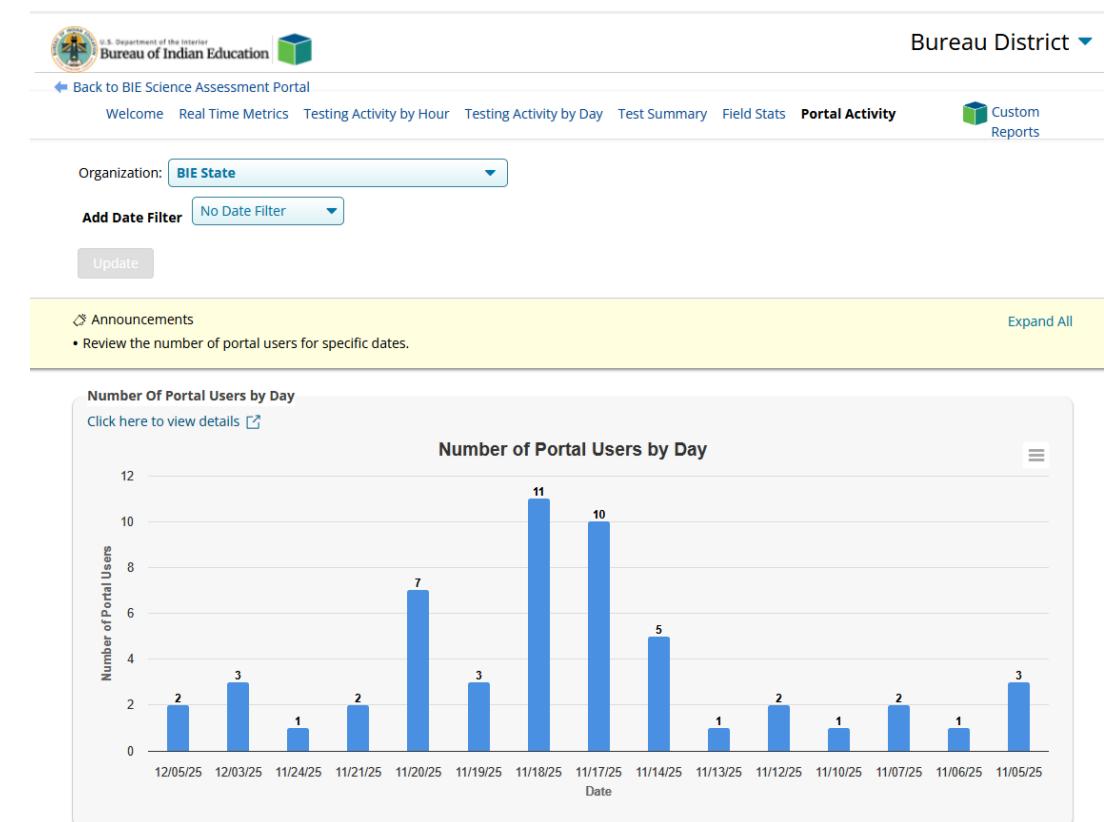
- Check student test status for tests “Not Started” or “In Progress”
- Use the “Export Test Status”, “Export Test Status for All Tests”, and “Export Students Not Scheduled” to help check students
- Enter Test Report code/invalidations as needed
- No other actions are needed to “close” testing
- Following the completion of the test administration window, there will be a three-day “data clean-up” period when changes can be made to student demographics and test report codes/invalidations.
 - April 20 – 22, 2026 (Monday – Wednesday)
- After this window, students and test sessions will still show up in the portal but any further changes will not be reflected in reporting
- In June, all students, test session data and tests will be removed from the portal



Dashboard



- Dashboard will be available at the start of testing
- Live data available, will display near real-time statistics
- Not to be used for accountability statistics
- Statistics are by school
- Statistics include
 - Number of tests scheduled
 - Number of tests in progress
 - Number of tests finished
 - Tests started by hour
 - Tests started by day
 - Operating systems used by testers



Demo



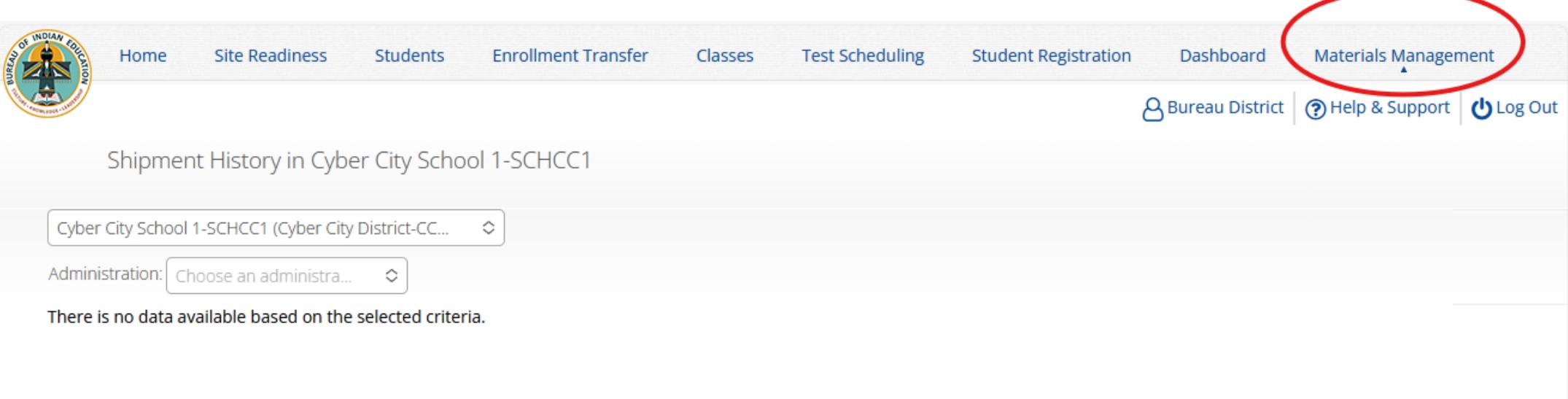
- Dashboard



Materials Management



- Order additional paper test materials from Cognia
- Access to this menu and training on how to use it will be released later when the additional materials window opens



The screenshot shows a web interface for the Bureau of Indian Education. At the top, there is a navigation bar with the following items: Home, Site Readiness, Students, Enrollment Transfer, Classes, Test Scheduling, Student Registration, Dashboard, and Materials Management. The 'Materials Management' item is circled in red. Below the navigation bar, there is a logo for 'BUREAU OF INDIAN EDUCATION' with the tagline 'INTEGRITY • KNOWLEDGE • LEADERSHIP'. On the right side of the header, there are links for 'Bureau District', 'Help & Support', and 'Log Out'. The main content area is titled 'Shipment History in Cyber City School 1-SCHCC1'. It includes a dropdown menu for 'Cyber City School 1-SCHCC1 (Cyber City District-CC...)' and an 'Administration' dropdown with the placeholder 'Choose an administrat...'. A message at the bottom states, 'There is no data available based on the selected criteria.'



Administration Workflow

Student Testing Platform

BIE Science Assessment

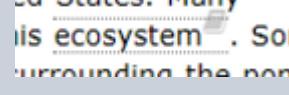


BIE Science Assessment
Student Testing Platform



Universal Tools

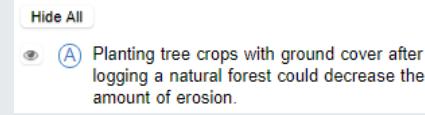


| Name | Tool Icon |
|---|---|
| Sketch Tool (not available for constructed response items) |  A pencil icon next to a box containing five crayons (black, red, blue, yellow, pink) with a close button. |
| Text Highlighter |  A pencil icon next to a box containing four highlighters (yellow, pink, green, purple) and a 'Clear All' button with a close button. |
| Note Pad |  A notepad icon with a pencil icon. |
| Line Reader |  A blue box with the letters 'abc' inside. |
| Answer Eliminator |  A box containing a large red 'X' over several horizontal lines. |
| Reference Sheet |  A stack of papers icon next to a button labeled 'References'. |
| Pop-up Glossary |  A box containing the text: 'In the United States, many species live in this ecosystem. Some live in the water, some live on land, and some live in both.' Below the text is a 'Close' button. |



Universal Tools



| Name | Tool Icon |
|-----------------------|--|
| Zoom View (magnifier) |  A white rectangular icon with a magnifying glass and arrows for zooming. |
| Bookmark |  A white rectangular icon with a question mark, a number 24, and a yellow star. |
| Expand Passage/Item |  A white rectangular icon showing a document with an arrow pointing to text and a callout bubble. |
| Answer Masking |  A white rectangular icon showing a list with a green box around the first item. |
| Custom Masking |  A white rectangular icon showing a document with a green box around the first item. |
| Reverse Contrast |  A white rectangular icon showing a black and white square. |



Accessibility Features



- Must be pre-identified before testing, but student does not need a legal plan to have accessibility features assigned to them for testing

| Name | Tool Icon |
|----------------|-----------|
| Color Contrast | |



Accommodations



- Must be pre-identified before testing and be apart of the students 504/IEP plan

| Name | Tool Icon | | | | | | | | | | | | |
|----------------------------------|--|---------|------------|-----------|------------|-----------|----------|-----------|-------|---------|-----------|---------|--------|
| Science Text-to-Speech English | Text-to-Speech: | | | | | | | | | | | | |
| Word Prediction (Embedded) | | | | | | | | | | | | | |
| Allow Accessibility Mode Testing | <p>Options</p> <p>Text-to-Speech Volume: 100 </p> <p>Speed Slow Normal Fast</p> <p>Color Contrast</p> <table border="1"><tr><td>Default</td><td>Classic</td><td>Ruby</td><td>Chalkboard</td><td>Nocturnal</td><td>Aquiline</td></tr><tr><td>Eccentric</td><td>Azure</td><td>Haunted</td><td>Celestial</td><td>Antique</td><td>Creamy</td></tr></table> <p>Accessibility Mode Proctor Password <input type="text"/> <input type="button" value="Submit"/></p> <p><input type="button" value="Continue"/></p> | Default | Classic | Ruby | Chalkboard | Nocturnal | Aquiline | Eccentric | Azure | Haunted | Celestial | Antique | Creamy |
| Default | Classic | Ruby | Chalkboard | Nocturnal | Aquiline | | | | | | | | |
| Eccentric | Azure | Haunted | Celestial | Antique | Creamy | | | | | | | | |



Logging in to a Test



1. Launch Kiosk
2. Login using the username and password from the student test ticket

BIE SCIENCE ASSESSMENT

STUDENT SIGN IN

Username

Password

Sign In

Access the Practice Test

Copyright © 2025 eMetric LLC
Carrier: v3.51.1 #4cf17dc #180
Shell: v3.54.2 #4069159df prd
[Clear Cache](#)

Onesixty, Student
DOB:3/17/1999
Demo Test G8

Username: 100000160
Password: 6B57EECA

Exit

Logging in to a Test



Not Student OneSixty? [Exit](#)

Hello, Student

100000160
State Student ID

Cyber Pass School 1-
SCHCP1
School Name

The following tests have been assigned to you:

Demo Test G8

[Session 1](#) [Session 2](#)

Not Student OneSixty? [Exit](#)

Hello, Student OneSixty

100000160
State Student ID

Cyber Pass School 1-
SCHCP1
School Name

The following tests have been assigned to you:

Demo Test G8

[Session 1](#) [Session 2](#)

Test is in progress. It ends on **08/11/2018**. Students may log in and take the test using their username and password shown below.

| Session Sequence | Session Name | Access Code |
|------------------|--------------|-------------|
| 1 | Session 1 | 8301294403 |
| 2 | Session 2 | 3376567156 |
| 3 | Session 3 | 7908604116 |

[« Back to Test Sessions](#)

Session Access Code: [Submit](#) [Cancel](#)



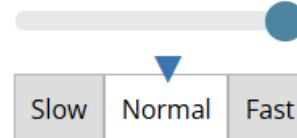
Logging in to a Test



Options

Text-to-Speech

Volume:100



Speed

Color Contrast

| | | | | |
|-------------------------|-----------------|---------------------|-------------------------|----------------------|
| Black on White | White on Black | Dark Blue on Gold | Yellow on Red | Yellow on Dark Green |
| Light Pink on Dark Blue | Orange on Brown | Black on Cream | Dark Blue on Light Blue | Black on Orange |
| Yellow on Dark Blue | Black on Yellow | Dark Purple on Pink | | |

Continue



Logging in to a Test



Text-to-Speech: Student OneSixty

Preview Form Gr5 BIE Practice Session 1 Directions

Welcome to the Bureau of Indian Education (BIE) Science assessment practice test!

This is Session 1. You should complete all items in this session.

Use the navigation buttons to move to the next question or to go back to the previous question in each session.

Each question will have specific directions explaining how to answer. For some questions, you may need to choose more than one correct answer.

Some questions will require you to type a response and will be followed by a text box. Type your answer in the text box.

For some questions, important information will be shown on the left side of the screen. Be sure to read all the information before you answer the questions on the right side of the screen. You may need to use the scroll bar to see all the information.

Select Continue to begin.

Continue



Test Navigation



Question **6**

Screen Zoom: Text-to-Speech:

Student OneSixty

Read the information. Then answer the questions that follow.

Investigating Gas Production

In class, a teacher demonstrates a chemical reaction by mixing vinegar and baking soda to produce bubbles of gas. Eliana wonders whether mixing other substances could also produce a gas. She decides to test different combinations of sugar, water, vinegar, and baking soda.

Some properties of these substances are shown in the table.

Properties of Substances

| Substance | Color | Solid or Liquid | Attracted to a Magnet | Conducts Electricity |
|-------------|-------|-----------------|-----------------------|----------------------|
| Sugar | White | Solid | No | |
| Water | Clear | Liquid | No | Yes |
| Vinegar | Clear | Liquid | No | Yes |
| Baking soda | White | Solid | | No |

Investigation 1
Eliana mixes a small amount of each liquid and solid in a bowl and observes whether bubbles of gas are produced. Her observations are shown in the table.

Investigation 1 Observations

| Liquid Used | Solid Used | |
|-------------|-------------|----|
| Water | Sugar | |
| Water | Baking soda | No |

This question has two parts. Be sure to answer both parts of the question.

Part a
Based on the properties in the table, how can Eliana tell whether a substance is water or sugar?

The substance is sugar if the substance is a solid and conducts electricity.
 ~~The substance is sugar if the substance is clear and is not attracted to a magnet.~~
 The substance is water if the substance is white and does not conduct electricity.
 ~~The substance is water if the substance is liquid and is not attracted to a magnet.~~

Part b
Based on the observations from investigation 1, how can Eliana tell whether a substance is water or vinegar?

The substance is vinegar if gas is produced after sugar is added.
 The substance is water if gas is produced after baking soda is added.

You can type notes here.....

Last Saved: 2-7-2022 9:7:36 AM

Clear Pause/Exit Back Next Finish

Test Navigation



Question 1 ▾ ★

Screen Zoom:

Text-to-Speech:

Student OneSixty

Do you want to pause your test or exit your test?

Pause the test to temporarily log out. Exit the test to log out and close the testing application.

Pause Test Exit Test Cancel



Test Navigation



Your test is **paused**.

To resume testing, enter your password and click the Resume button.
To exit the test and close the testing application, click the Exit button.
When the timer reaches 00:00, your test will exit on its own.

44:48

Password:

Resume

Exit Test



Pause and inactivity
timeout is 45 mins.



Test Turn In



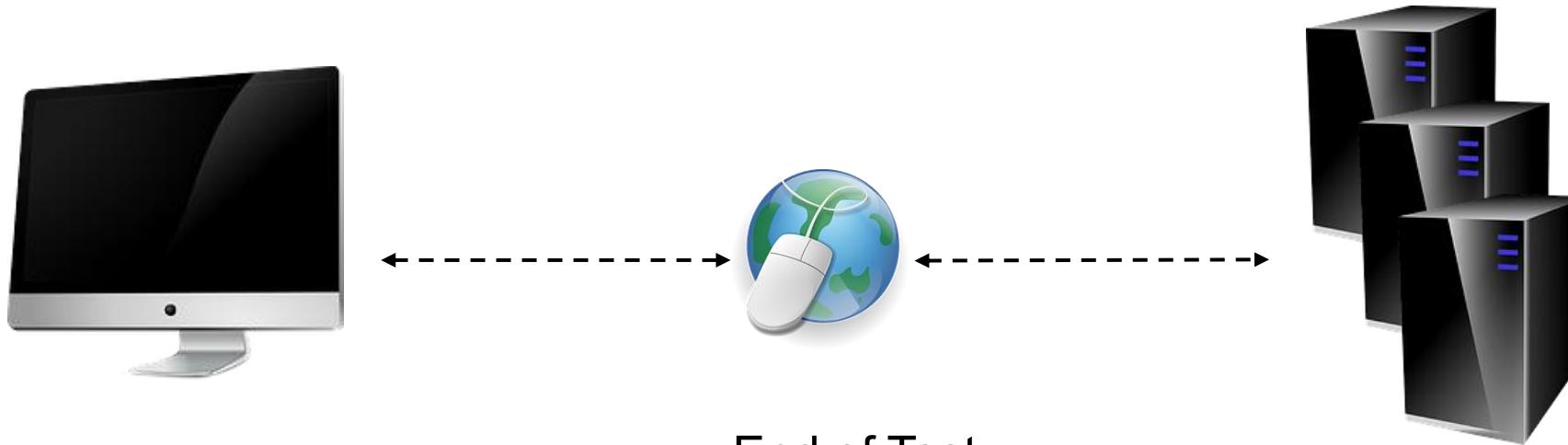
| Steps | Button to Click |
|--|-----------------|
| On the last item, students click Finish. | |
| On the test review screen, students click Turn In. | |
| Below the confirmation question, students click Turn In. | |
| Student returns to profile page and may select the next section or click Exit to exit the kiosk. | |



Internet Connectivity



Beginning of Test:
1. Authenticate login
2. Download test content



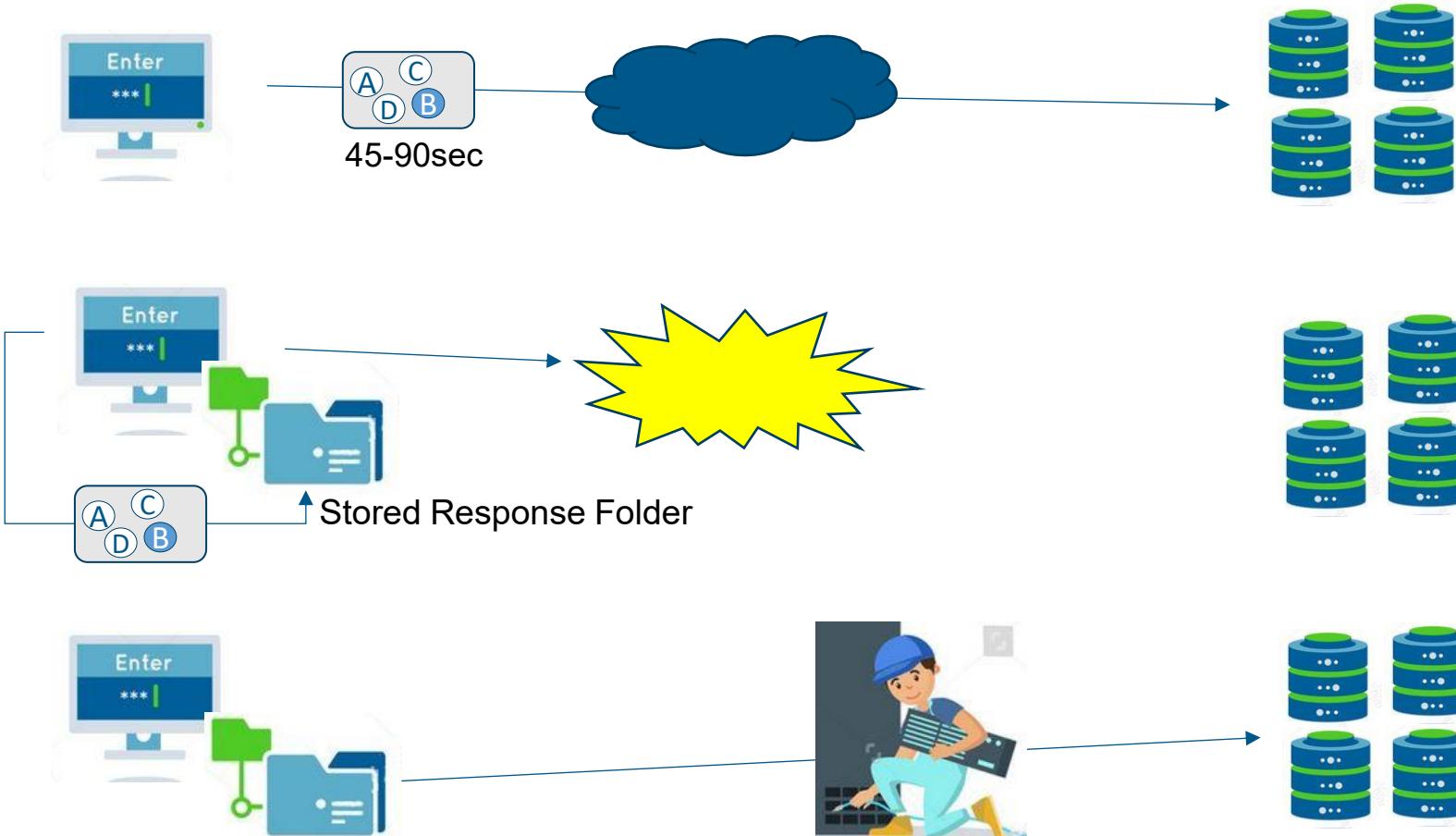
End of Test:
1. Submit responses for
scoring



Kiosk Test Integrity



What happens if a student loses network connection in the middle of a test?



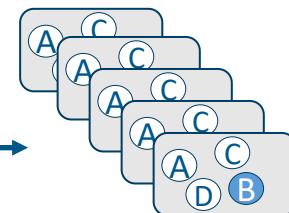
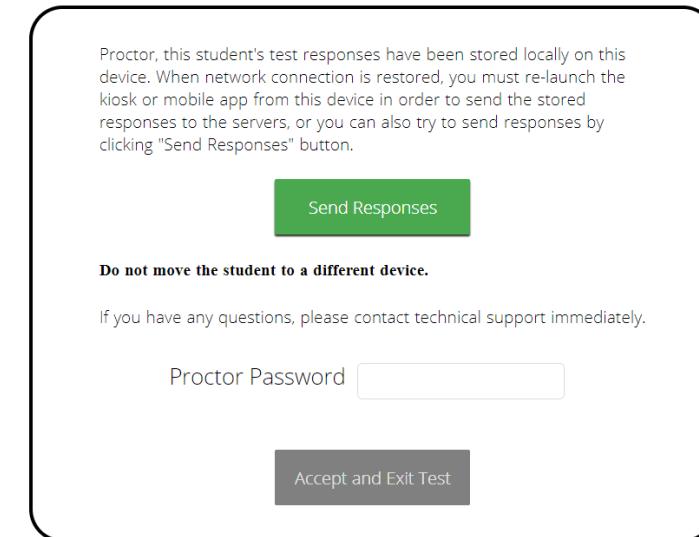
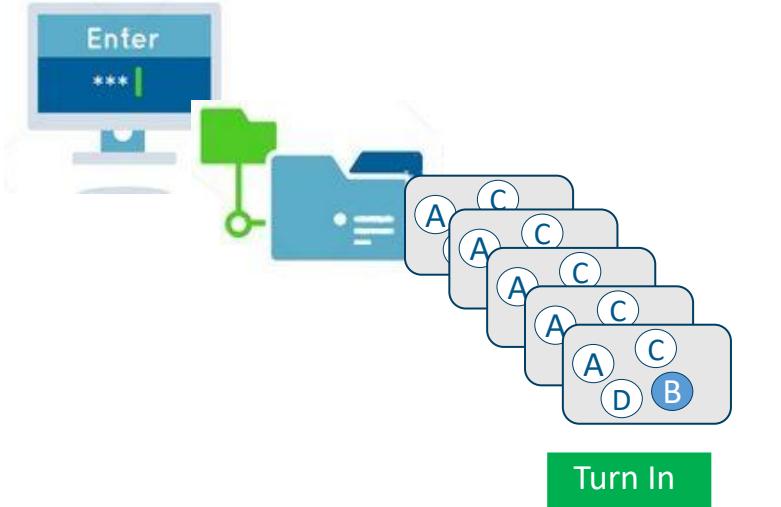
Kiosk Test Integrity



What if a student finishes a test but has no network connection?

Please raise your hand and notify your proctor.

A connection to the network could not be established. Your test has been saved offline.



Kiosk Test Integrity



Loss of Network Connectivity Procedure Summary

- If a student loses network connectivity in the middle of a test:
 - Keep testing on that device
 - Test content and responses are stored securely on the test device, either in the browser cache or the stored response folder
 - Responses will be sent when network is restored
- If student finishes and is ready to turn in test prior to network being restored:
 - Allow student to turn in test
 - Student will see offline message, acknowledge offline message and exit
 - Student will be taken back to login page or receive no internet connection message
 - Restore network
 - Return to that exact device and relaunch the browser or relaunch the kiosk
 - (student can log-in to confirm session is done (session button will be greyed out))
- If you are unsure of the status of the student responses, call the help desk



Practice Test Options



1. Via web browser

Best option for:

Practice testing with browser or on devices that do not have a testing kiosk installed

Note: all accommodations except allow accessibility mode and screen zoom are available

- To access the practice test in web browser:

1. Launch Browser
2. Go to <https://biepracticetest.cognia.org>
3. Use the drop-down menu to select the practice test and click the “Go” button

2. Via student kiosk

Best option for:

Realistic practice testing in secure kiosk

Note: all accommodations except allow accessibility mode are available

- To access the practice test in kiosk:

1. Launch BIE Science Kiosk
2. Click on the “Access Practice Test” link
3. Use the drop-down menu to select the practice test and click the “Go” button



Practice Test




BIE SCIENCE ASSESSMENT
STUDENT SIGN IN

Username

Password

Sign In

 [Access the Practice Test](#)



Exit



Demo



- Practice Tests



New Features (Portal) for 2025-2026



- Pre-ID Management tab renamed to Student Registration
- Test Sessions tab renamed to Test Scheduling
- Display student's session progress metrics such as number of items visited, answered, not answered along with a visual progress bar for portal users (DTC/STC/TA)
- Allow exporting student logins in bulk by school
- User Import Enhancement: Add a data definitions layout to the UI
- Enhancements to new user email and account creation workflow
- Transfer test sessions when a student is transferred (coming soon)



New Features (Kiosk) for 2025-2026



- Accessibility updates: Contrast enhancements in the student testing interface (for example, change Pause/Exit button color from yellow to blue)
- The Color Contrast names will be updated to be reflective of the color options
- Provide inactivity timeout warning for students
- Four different color options in the Highlighter tool.
- Item expansion feature when paired with a stimulus.
- Student's name will be displayed to the top right corner of the item and directions pages within a test.
- Help feature enabled for practice tests.



Additional Training Resources



Help Guides

- Quick Starts: Creating Classes, Scheduling Tests, Printing Logins, Student Interface
- Kiosk Installation Guide
- Portal User Guide
- Kiosk User Guide
- Scoring Guide
- Reporting Guide
- Testing with Third Party Accessibility Software
- Tutorial Videos
 - <https://bie.onlinehelp.cognia.org/>

Support Desk

- Call-in Information Sheet



Remember



- Deactivate unused accounts
- Kiosks do need to be downloaded, and apps installed – ***last year's kiosks will not work***
- Check student demographics and add accommodations
- Ensure students have TTS accommodation/form BEFORE they log in to the test
- Make sure network management tools don't delete stored response folder
- Communicate with Proctors/Test Administrators
 - Are there limits to number of students who should log in simultaneously?
 - Do they know the procedure for recovering stored responses?
 - Do they have basic information required by the support center if they call in?



Help & Support Site Science Assessments

The image shows two screenshots of the BIE Science Help & Support website. The top screenshot is the homepage, featuring a navigation bar with 'cognia' logo, 'Science', 'Alternate Assessment', and 'Reporting' tabs. It includes a 'Need help? Chat Now' button and sections for 'Important Dates' and 'Resources'. The bottom screenshot is a detailed page for 'Accommodations', listing various options like Braille, Large Print, and Human Reader, each with a 'TA's Special Instructions Sheet' and a 'Human Reader Script' (ADA-Compliant Version). The page also includes sections for 'PAPER BASED TESTING' and 'ONLINE BASED TESTING'.

<https://bie.onlinehelp.cognia.org/science/>

Resources will be posted throughout the year

- Key dates
- Manuals
- Accommodations
- Training videos
- Practice tests
 - Access to CBT practice test and answer documents
 - Downloadable PDFs of the PBT practice test
- Reporting resources

BIE Science Help Desk

Hours

- Monday–Friday from 9:00 a.m.–6:00 p.m. (ET)

Contact information

- Phone: 800-887-7027
- Email: BIETechSupport@cognia.org
- [Chat](#) (accessible from the BIE Science Help & Support site)

Questions?



A large, abstract graphic element is positioned on the left side of the slide. It consists of a large orange circle with a black curved shape extending from its bottom left. Within this black shape is a white circle. Above the orange circle is a black triangle pointing downwards.

Thank you!