

Science Interim Assessments

Quick Guide

2025–2026

Published September 22, 2025

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Introduction

This quick guide provides the following information related to the Science Interim Assessments:

[I. How to Preview Science Interim Assessments in the Assessment Viewing Application \(AVA\)](#)

[II. How Students Login and Take a Science Interim Assessment Using the Secure Browser](#)

[III. Test Windows](#)

[IV. How to Proctor a Science Interim Assessment in the Test Administration \(TA\) Interface](#)

[V. How to Access Science Interim Assessment Results in the Centralized Reporting System](#)

[VI. User Support](#)

For more information and a list of Science Interim Assessments, please refer to the [ODE Interim Assessment Overview](#).

I. How to Preview Science Interim Assessments in the Assessment Viewing Application (AVA)

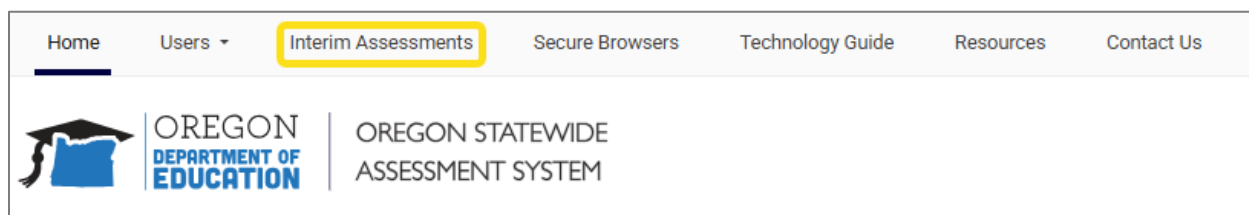
The Assessment Viewing Application (AVA) is a secure online system that allows authorized users to view the Science Interim Assessments for administrative or instructional purposes. This secure online system may be used for viewing assessments and items only and will not provide scores and answer keys. You must have a Test Information Distribution Engine (TIDE) account to access any secure online system. If you do not have a TIDE account, please contact your District Test Coordinator.

Logging into AVA

Instructions for logging into AVA and selecting a Science Interim Assessment in the application are provided below.

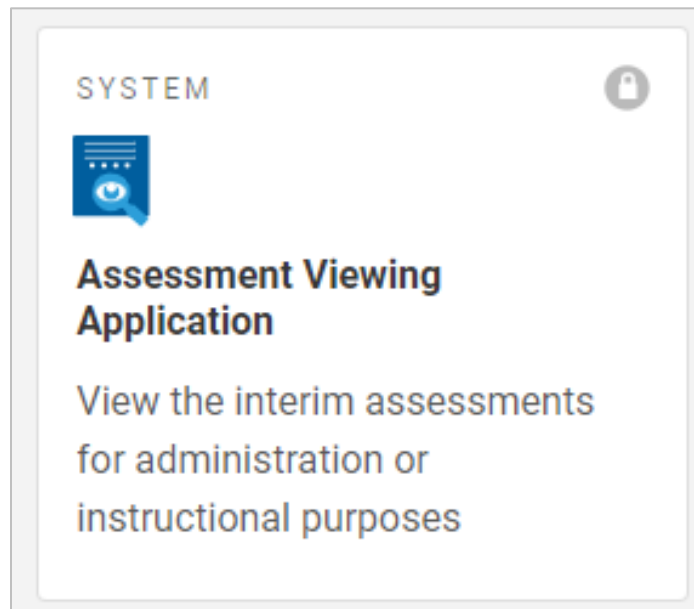
1. From the [Oregon Statewide Assessment System \(OSAS\) Portal](#), select the **Interim Assessments** tab from the top navigation bar. (See [Figure 1](#))

Figure 1. Interim Assessments Tab



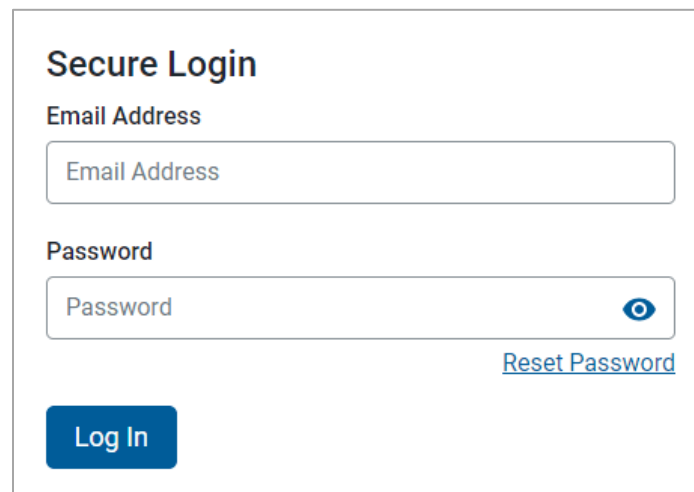
2. Click the **Assessment Viewing Application** card ([Figure 2](#)). The **Secure Login** page for AVA appears ([Figure 3](#)).

Figure 2. Assessment Viewing Application Portal Card



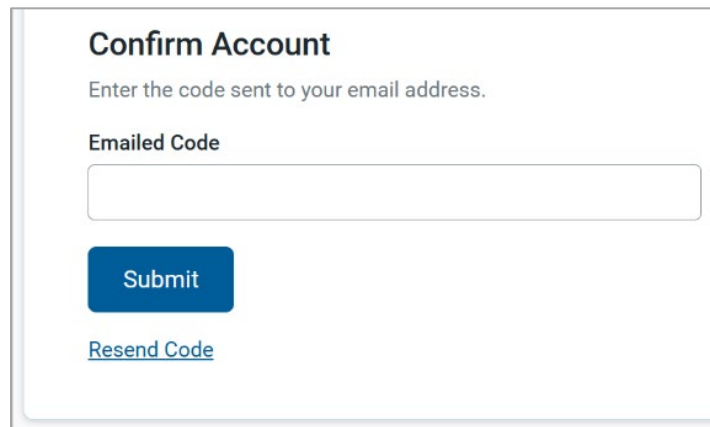
3. Enter your school email address and password in the appropriate fields, then click **Log In**.

Figure 3. Secure Login Page

A login form titled "Secure Login" in bold black. It has two input fields: "Email Address" and "Password". The "Email Address" field is a simple text box. The "Password" field is a text box with a blue eye icon on the right side. Below the password field is a blue link that says "Reset Password". At the bottom of the form is a blue button with the text "Log In" in white.

4. The **Available Tests** page appears.
 - a. If the **Confirm Account** page appears (shown in [Figure 4](#)), an authentication code will be emailed to you. You must enter this code in the *Emailed Code* field and click **Submit** within 15 minutes of the email being sent. If the code expires, click **Resend Code** to request a new one.

Figure 4. Confirm Account Page

A screenshot of the 'Confirm Account' page. At the top, the title 'Confirm Account' is displayed. Below it, a message says 'Enter the code sent to your email address.' There is a text input field labeled 'Emailed Code'. Below the input field is a blue 'Submit' button. At the bottom, there is a blue link that says 'Resend Code'.

5. The AVA **Available Tests** page appears.

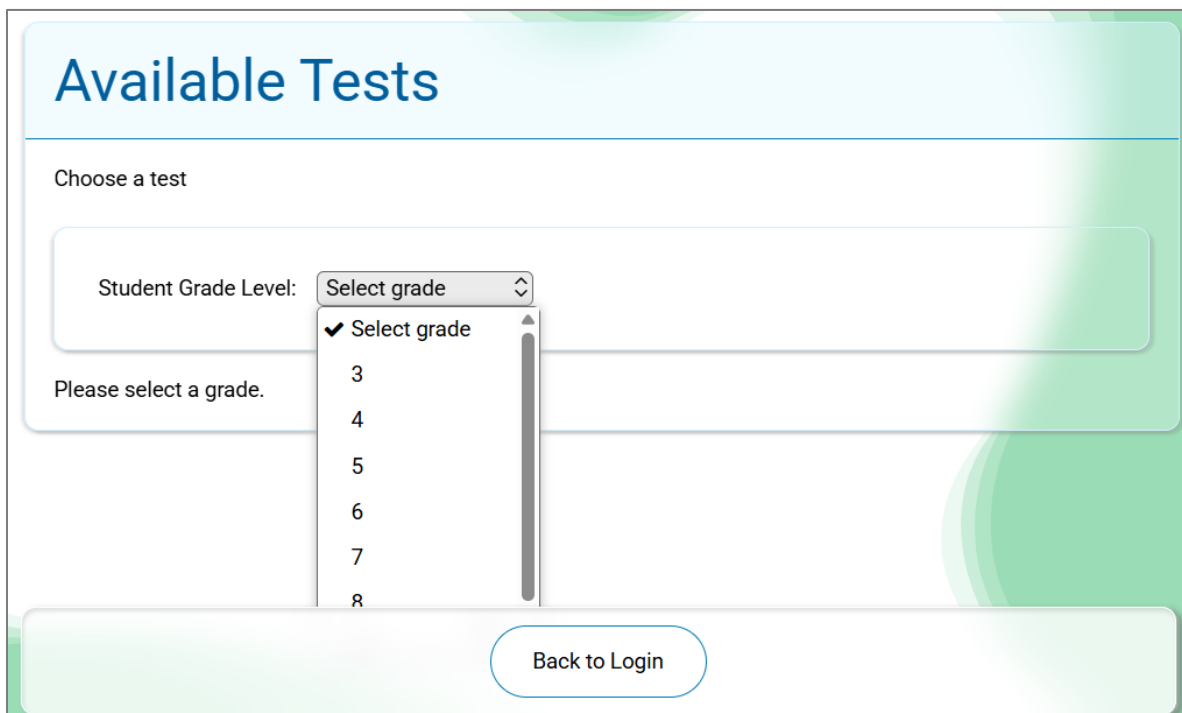
Note: If your browser's settings prevent you from accessing the **Available Tests** page, disable your browser's pop-up blocker and click **Try Again**.

Selecting a Science Interim Assessment in AVA

After you log into AVA, you can select a Science Interim Assessment to view.

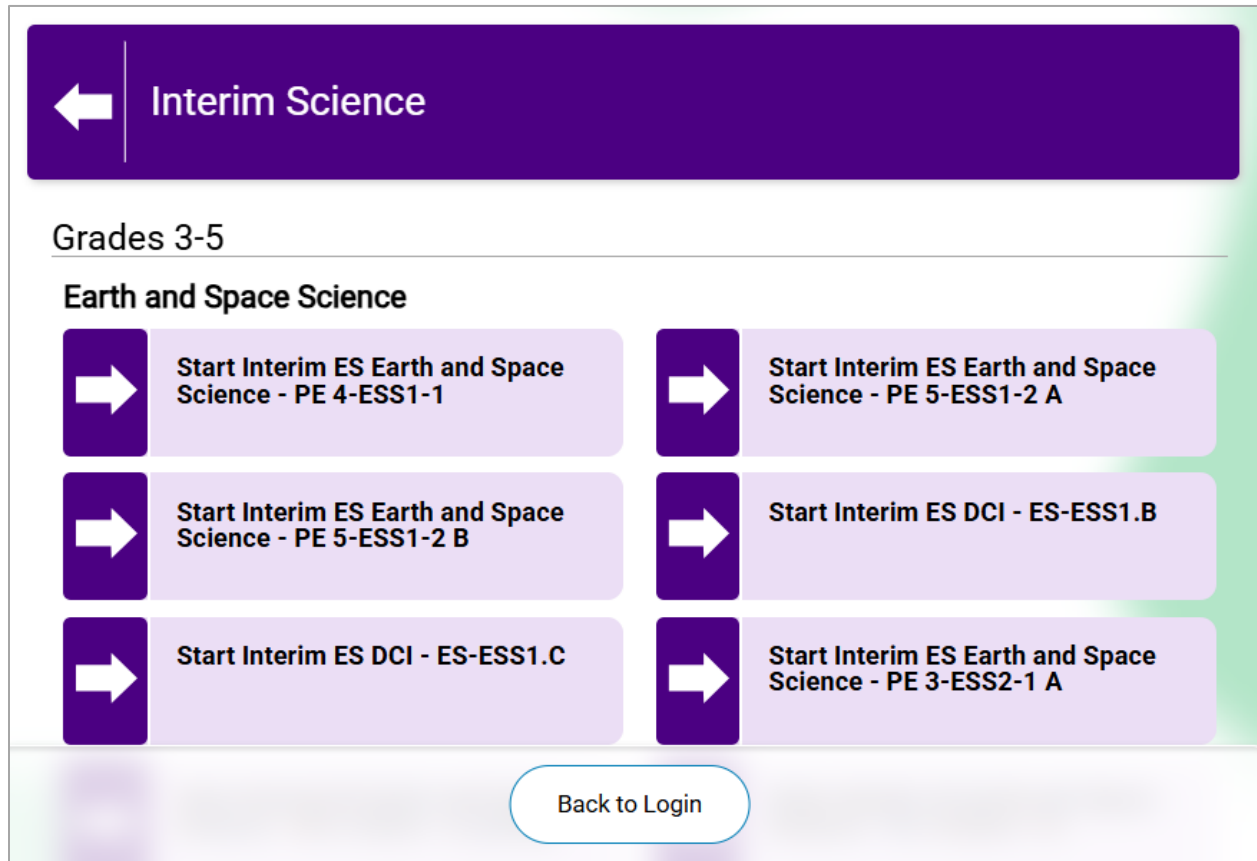
1. On the **Available Tests** page (Figure 5), select the grade from the *Student Grade Level* drop-down list that corresponds to the Science Interim Assessment you would like to preview. If you select grade 5, all tests for the 3-5 grade band will be listed. If you select grade 8, all tests for the 6-8 grade band will be listed. If you select grade HS, all tests for the 9-12 grade band will be listed.

Figure 5. Student Grade Level Selection

A screenshot of the 'Available Tests' page. The title 'Available Tests' is at the top. Below it, the text 'Choose a test' is displayed. There is a large text input field. Below the input field, the text 'Student Grade Level:' is followed by a drop-down menu. The drop-down menu is open, showing a list of options: 'Select grade' (with a checkmark), '3', '4', '5', '6', '7', and '8'. Below the drop-down menu, the text 'Please select a grade.' is displayed. At the bottom of the page, there is a button that says 'Back to Login'.

2. After choosing a grade, select the Interim Science test category. The corresponding Science Interim Assessments appear on the **Available Tests** page in purple ([Figure 6](#)).

Figure 6. Science Interim Assessments in AVA



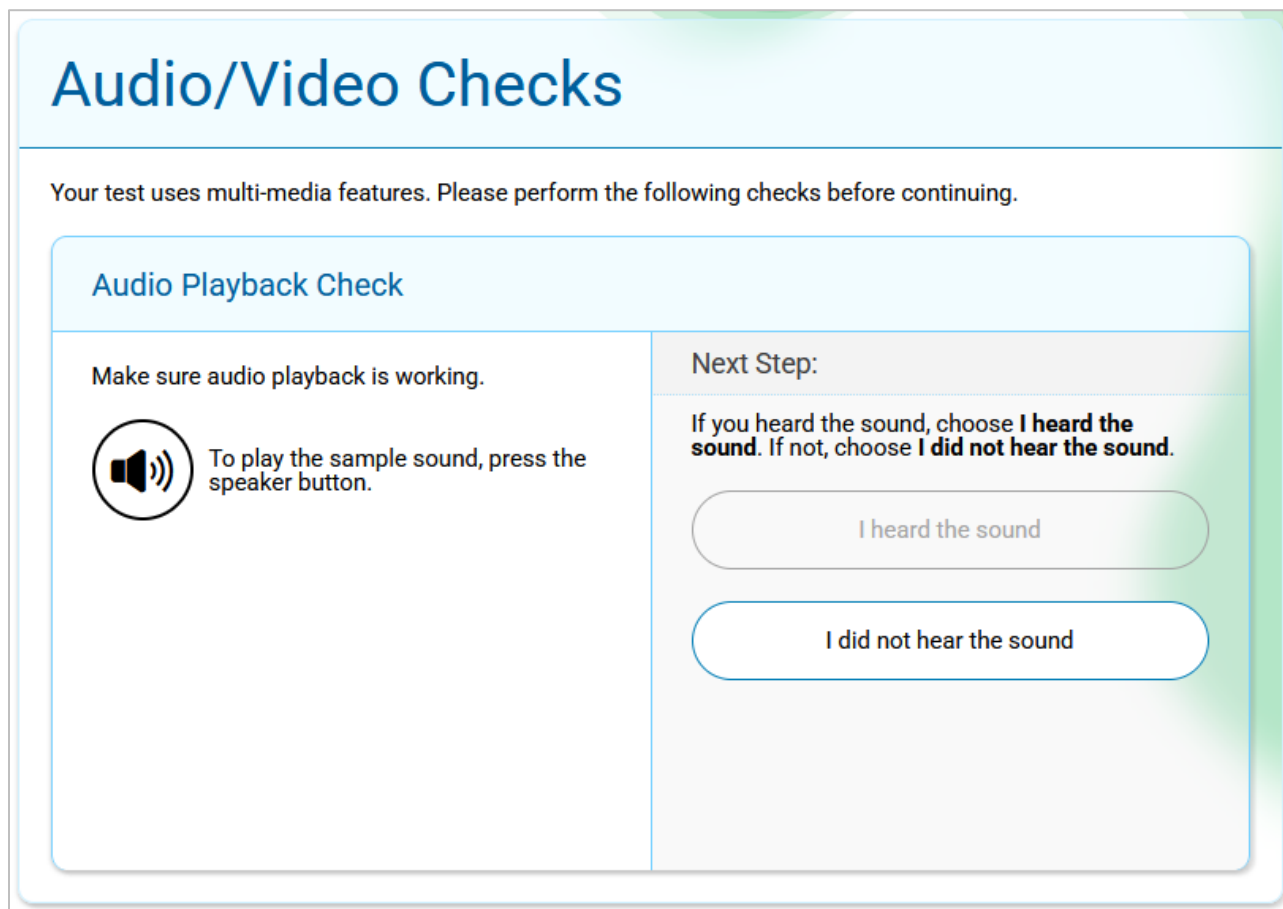
3. Select a test. Users may select the Presentation in which they want to view the test (i.e., English or Spanish), as shown in [Figure 7](#).

Figure 7. Select Presentation

The screenshot displays a web interface titled "Your Test Settings". Below the title, a message states: "Review the following test settings. You can change the options, if necessary." The interface shows the test name "Interim ES Earth and Space Science - PE 4-ESS1-1". Under the heading "Embedded Designated Supports", there is a "Presentation" label and a dropdown menu currently set to "English". At the bottom of the interface, there are three buttons: "Select" (a solid blue button), "Undo Changes" (a white button with a blue border), and "Go Back" (a white button with a blue border).

4. Since the Science Interim Assessments utilize online simulations, the *Video Playback Check* panel appears on the **Audio/Video Checks** page ([Figure 8](#)). To play the sample video, click the play button. If you were able to play the video, click **I could play the video**. Then, click **Continue** to begin previewing the selected Science Interim Assessment.

Figure 8. Video Playback Check




The screenshot shows a web interface titled "Audio/Video Checks". Below the title is a message: "Your test uses multi-media features. Please perform the following checks before continuing." The main content area is titled "Audio Playback Check" and is divided into two columns. The left column contains the text "Make sure audio playback is working." and a speaker icon with the instruction "To play the sample sound, press the speaker button." The right column is titled "Next Step:" and contains the instruction "If you heard the sound, choose **I heard the sound**. If not, choose **I did not hear the sound**." Below this instruction are two buttons: "I heard the sound" and "I did not hear the sound".

Audio/Video Checks

Your test uses multi-media features. Please perform the following checks before continuing.

Audio Playback Check

Make sure audio playback is working.

 To play the sample sound, press the speaker button.

Next Step:

If you heard the sound, choose **I heard the sound**. If not, choose **I did not hear the sound**.

Scoring Assertions in AVA

Educators can now view each item's scoring assertions in advance. These scoring assertions give educators insight into exactly what the item is asking students to demonstrate. To view the score assertion in AVA, go to the context menu and select "Score Item" ([Figure 9](#)). The scoring results window for the item will open to show the score achieved and scoring rationale ([Figure 10](#)).

Figure 9 Context Menu - Score Item Button

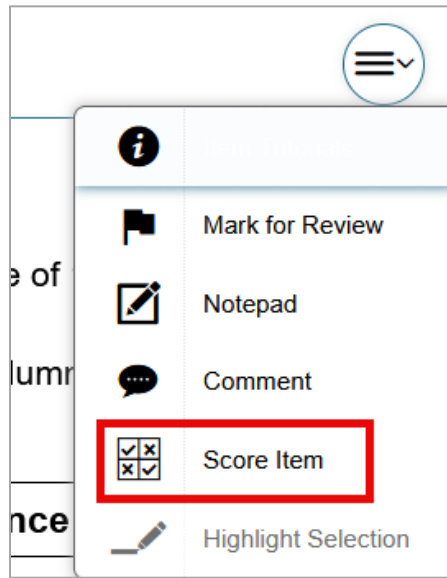


Figure 10 Example Scoring Results for Item. Content redacted.

Scoring Results for Item #1



Your response earned 2 points of a possible 3

Achieved	Max	Score Rationale	
2	3		✓
			✗
			✓

Close

II. How Students Login and Take a Science Interim Assessment Using the Secure Browser

Students typically take the Science Interim Assessments using the Secure Browser. The Secure Browser is the same browser used for the ELA and Math Summative Assessments, the ELA and Math Interim Assessments, the Science Summative Assessments, and the ELPA Assessments.

The Oregon Department of Education (ODE) also supports teaching and learning by allowing teachers to administer the Science Interim Assessments remotely. Students may access the Science Interim Assessments remotely using the Secure Browser, the Secure Test iPad app, or the Chrome web browser. For detailed information on how to administer the Science Interim Assessments remotely, please refer to the [Quick Guide to Administering Interim Assessments Remotely](#).

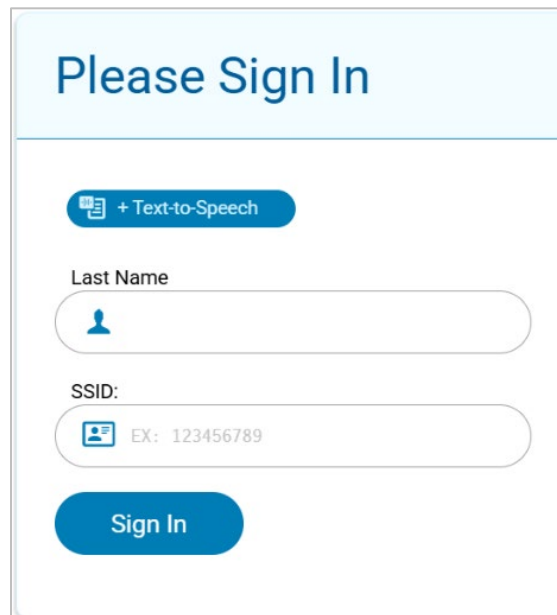
The Secure Browser can be downloaded from the [OSAS Portal](#) by following the instructions on the [Secure Browsers page](#).

Accessing the Science Interim Assessment – Student Interface

Instructions for logging into the Secure Browser and taking a Science Interim Assessment are provided below.

1. Launch the Secure Browser.
2. Once the Secure Browser is launched, the student will see a login screen to access the Student Interface ([Figure 11](#)). The Student Interface is where the student will sign into and take the Science Interim Assessments. To sign into the Student Interface, students must enter three pieces of identifying information into each appropriate field: their Last Name, their Statewide Student Identifier (SSID) number, and the current Session ID provided by the Test Administrator (TA).
 - a. When the student has entered this information into each appropriate field, the student must click **Sign In** to login to take the test. The TA may assist students with logging in, if necessary. The Session ID is generated when the TA creates the test session and will be given to students by the TA when it is time for them to log into the test.

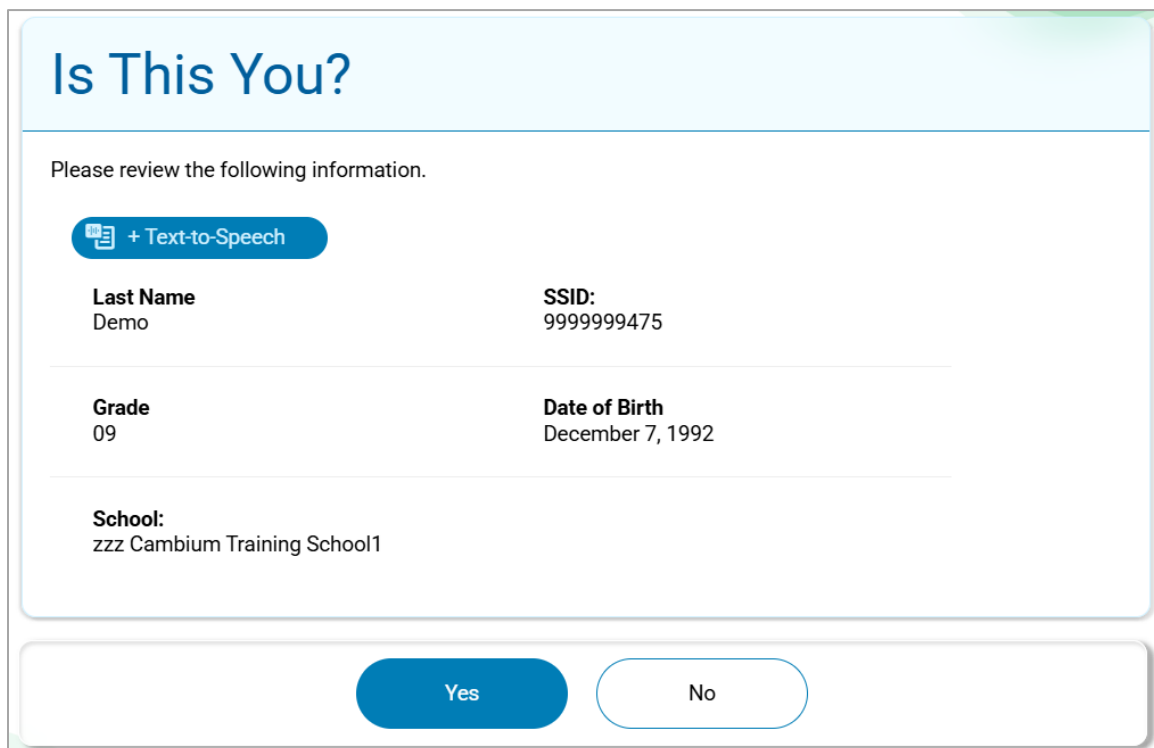
Figure 11. Student Login Screen



The login screen features a light blue header with the text "Please Sign In". Below the header is a blue button with a speech bubble icon and the text "+ Text-to-Speech". The form includes two input fields: "Last Name" with a person icon and "SSID:" with a document icon and the example text "EX: 123456789". A blue "Sign In" button is positioned at the bottom of the form.

3. After logging in, students will be asked to review and verify their personal information on the ***Is This You?*** Page ([Figure 12](#)). If their information is correct, they should click **Yes** to proceed to the ***Your Tests*** page.

Figure 12. Is This You? Page

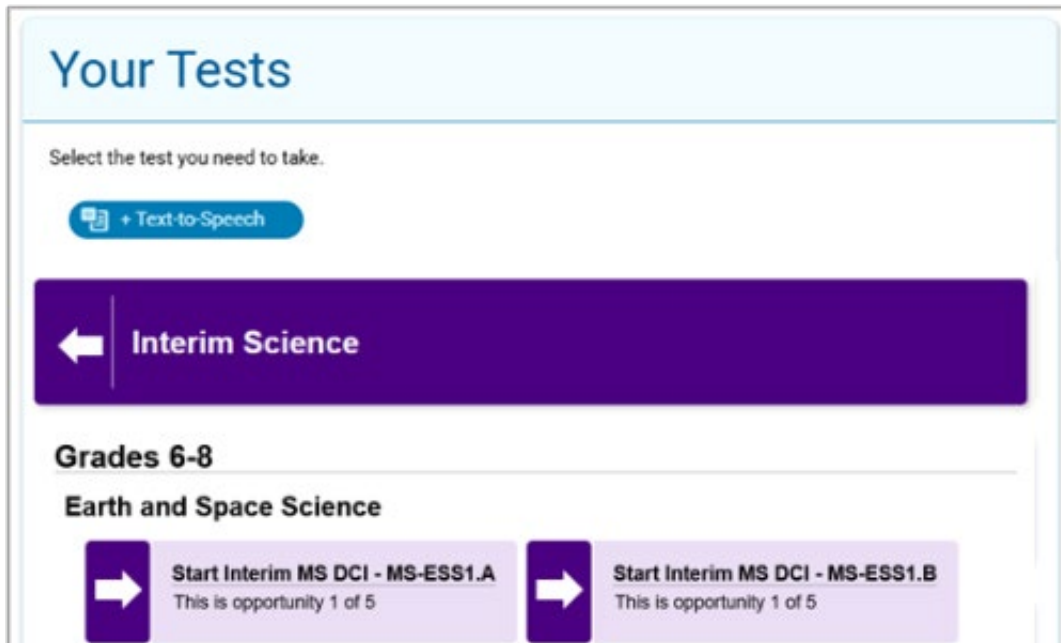


The verification page has a light blue header with the text "Is This You?". Below the header is a blue button with a speech bubble icon and the text "+ Text-to-Speech". The page displays personal information in a table-like format with labels and values separated by horizontal lines. At the bottom, there are two buttons: a blue "Yes" button and a white "No" button with a blue border.

Please review the following information.	
<div>+ Text-to-Speech</div>	
Last Name Demo	SSID: 9999999475
Grade 09	Date of Birth December 7, 1992
School: zzz Cambium Training School1	
<div>Yes No</div>	

4. On the **Your Tests** page, students will see the test that the TA has chosen to proctor ([Figure 13](#)). The student should select the test as directed by the TA.

Figure 13. Your Tests Page



5. If a student is eligible for only one test, the **Your Tests** page is skipped. The test is automatically selected, and the student is taken directly to the **Waiting for Approvals** page. The student must wait for the TA's approval to enter the test session.
6. Once the TA has approved the student's entry into the test session, the student will be directed to the **Audio/Video Checks** page ([Figure 14](#)). To play the sample video, the student should click the play button. If the student was able to play the video, the student should click **I could play the video**. Then, the student should click **Continue**.

Figure 14. Audio/Video Checks Page

Audio/Video Checks

1 — 2

Your test uses multi-media features. Please perform the following checks before continuing.

Recording Device Check

Make sure your recording device is working.

1. To start recording, press the Microphone button (top button).
2. Say your name into your recording device.
3. When you are done, press the top button to stop recording.
4. To listen to your recording, press the Play button (bottom button).

Next Step:

If you heard your recording, choose **I heard my recording**. If not, choose **I did not hear my recording**.

I heard my recording

I did not hear my recording

7. The student will be directed to the **Instructions and Help** page (Figure 15). On this page, the student may review their Test Settings and the Help Guide. When the student is ready to proceed to the Science Interim Assessment, the student should click **Begin Test Now**. The student will then begin the Science Interim Assessment.

Figure 15. Instructions and Help Page

Instructions and Help

You may select the question mark button to access this Help Guide at any time during your test.

Test Settings

Use this button to review your test settings.

View Test Settings

Help Guide

The Help Guide and test rules can be accessed at any time by using the help button at the top-right of the test page.

View Help Guide

Begin Test Now

Go Back

III. Test Windows

Below you will see the Test Windows for Science Interims and Science Summative tests.

Assessment	Window
Science Interims (Grade 5, 8, 11) In-person or Remote	9/23/25 – 7/17/26
Summative Science (Grade 5, 8) In-person or Remote	3/3/25 – 6/17/26
Summative Science (Grade 11) In-person or Remote	2/3/25 – 6/17/26

The test window set in TIDE will default to the ODE test windows schedule. District Test Coordinators may adjust the test window for their district to ensure the Interim and Summative test windows do not overlap. Please refer to the [TIDE User Guide](#) section entitled “Modify an Existing Test Window”. The Test Window feature is available in TIDE beginning in early December.

IV. How to Proctor a Science Interim Assessment in the Test Administration (TA) Interface

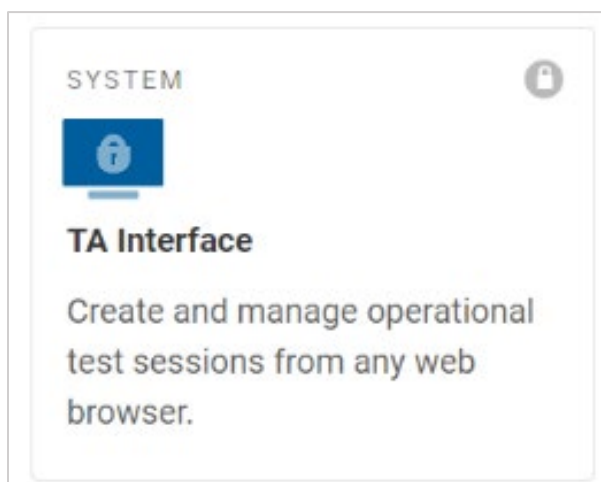
Teachers administer the Science Interim Assessments using the TA Interface. You must have a TIDE account to access any secure online system. If you do not have a TIDE account, please contact your District Test Coordinator.

Logging into the Test Administration (TA) Interface

Instructions for logging into the TA Interface are provided below.

1. From the [OSAS Portal](#), select the **Interim Assessments** tab ([Figure 1](#)).
2. Click the **TA Interface** card ([Figure 16](#)). The **Secure Login** page for the TA Interface appears

Figure 16. Test Administration Card



3. Enter your school email address and password in the appropriate fields, then click **Log In** ([Figure 3](#)).

4. If the **Confirm Account** page appears ([Figure 4](#)), an authentication code will be emailed to you. You must enter this code in the *Emailed Code* field and select **Submit** within 15 minutes. If the code expires, select **Resend Code** to request a new one. If this page does not appear, proceed to Step 5.
5. The Dashboard opens to the **Active Sessions** tab ([Figure 17](#)). Select either **Start a New Session Now** or **Start a Remote Session** on the **Active Sessions** tab.

Figure 17. Dashboard: Active Sessions Tab

These are your current/active testing sessions.

The table below shows all the sessions that are live for you right now.

Active Sessions

Session ID	Session Info	Type	Share	Action
OR-A2FC-41		In Person session	Share Link	Join

Start a New Session Now

Start a Remote Session

- a. The **Select Tests** tab opens in the TA Interface ([Figure 18](#)), displaying a list of test categories.

Figure 18. Test Selection Window

Operational Tests Session ID

OR-1ADE-50

Select Tests Student Lookup Approvals Stop Session Refresh page Menu

Operational Tests Test Selection

Choose a testing category

Then select one or more tests. You can switch categories by using the button in the modal header.

→ ELPA Screener

→ Interim ELA and Math

→ Interim Science

You must make at least one selection before starting your session.

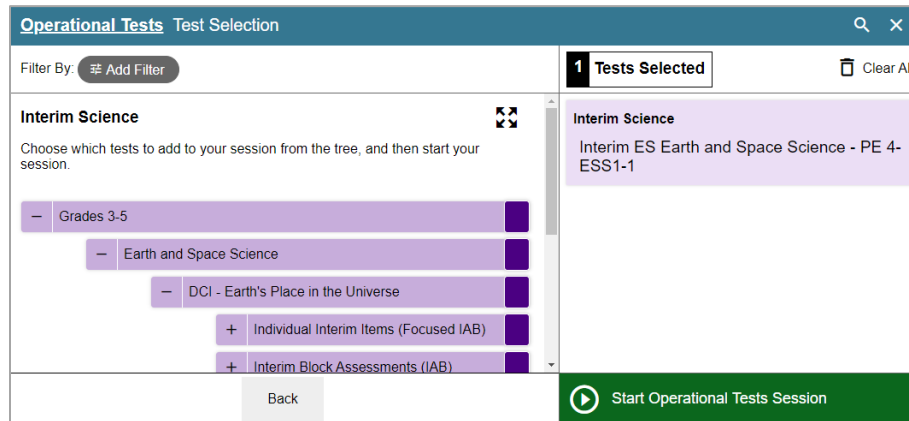
Start Operational Tests Session

Using the Test Administration (TA) Interface to Create and Manage Test Sessions

In the **Select Tests** tab, tests are categorized and color-coded by assessment type. Instructions for using the TA Interface to create and manage test sessions are provided below.

1. To select a Science Interim Assessment, click on the **Interim Science** test category. This will display the grade band groups available for the Science Interim Assessments.
2. To select a test, click on the plus sign to expand the grade band group and then the Science discipline test group and disciplinary core idea ([Figure 19](#)). Select the test you want to administer. You may select more than one assessment to include in a test session. However, you may only select one test at a time.

Figure 19. Expanded Test Selection Window



3. Once you have started the test session and students have logged in, you must approve their test settings before they can access their tests. A list of students awaiting approval will display, organized by test name ([Figure 20](#)).
 - a. If you are administering multiple tests, it is very important that you pay close attention to the test name prior to approving to be sure that students have selected the appropriate test. If a student has selected an incorrect test, you must deny that student entry to the test session.
 - b. You should also ensure that all the settings that a student should have are correct.
4. To review and confirm a student's test settings and accommodations, click the eye icon under the *See Details* section for that student. The student's information and test settings appear. Verify that all test settings are correct before the test begins. If the test settings are not correct, please have the School Test Coordinator update the student settings in TIDE before proceeding with the test.

Figure 20. TA Review and Approval of Student Test Settings

Approvals and Student Test Settings Approve All Students

1 students awaiting approval 0 active students (max 200) 0 tests in session = Interim Science

Interim ES Earth and Space Science - PE 4-ESS1-1 - 1 student(s)

Student Name	SSID	Opp #	See Details	Action
Demo, BOBBIE	9999999441	1	Custom	<input type="checkbox"/> <input type="checkbox"/>

5. To confirm the selected test settings and return to the list of students awaiting approval, click **Set**. To confirm the settings and approve the student for testing, click **Set & Approve**. Once you click **Set & Approve**, the student is permitted in the test session and no longer appears in the *Approvals and Student Test Settings* window ([Figure 21](#)).

Figure 21. Student Test Settings – Detailed View

Test Settings for: Demo, MYRTLE Set Set & Approve Cancel

You must select [Set] or [Set & Approve] to confirm these test settings. Use [Set] to confirm the settings and return to the main Approvals screen to approve this student.

SSID: 9999999411 | Interim ES DCI - ES-PS3.D | Opp # 1







Universal Tools

- Color Choices: Black on White
- Expandable Items: ON
- Expandable Stimuli: ON
- Highlighter: On with multiple colors
- Line Reader: On without Masking
- Mouse Pointer: System Default
- Navigation Language: ON

6. If no changes are needed to student test settings or test selections, click **Approve All Students** to admit all students to the session.
7. Once students have been approved for entry into the test session, you can monitor each student's test progress in the *Test Session* table ([Figure 22](#)). This table displays the following

information for each student: student name, SSID, test opportunity number, test name, student test status, student test settings, and actions.

Figure 22. Test Session Table in the TA Interface

Operational Tests Test Session 					
0 students awaiting approval 0 print requests 1 active students (max 200) ● = Interim Science					
Tests without issue					
Student Information	Test	Opp #	Progress	Test Settings	Actions
 <div> Demo,  9999999441 </div>	Interim ES Earth and Space Science - PE 4-ESS1-1	1	<div>0 / 0 answered - Approved</div>	 Custom	 

V. How to Access Science Interim Assessment Results in the Centralized Reporting System

Following the completion of a Science Interim Assessment, teachers may see their students' results in the Centralized Reporting System (CRS). For detailed information on CRS, refer to the [Reporting System User Guide](#).

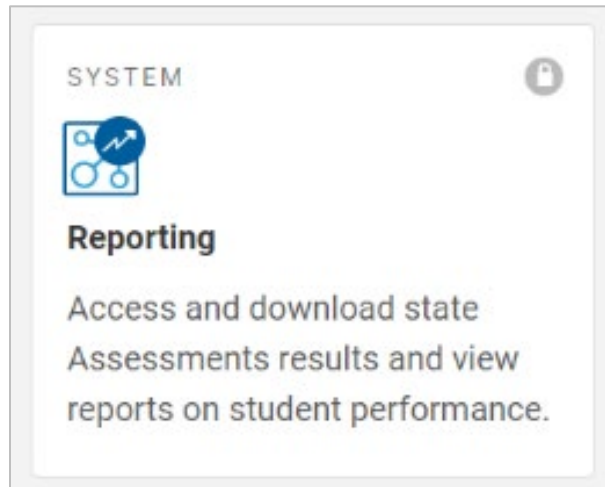
You must have a TIDE account to access CRS. If you do not have a TIDE account, please contact your School Test Coordinator or District Test Coordinator.

Logging into the Centralized Reporting System

Instructions for logging into CRS are provided below.

1. From the [OSAS Portal](#), select the **Interim Assessments** tab ([Figure 1](#)).
2. Click the **Reporting** card ([Figure 21](#)). The **Secure Login** page for CRS appears.

Figure 23. Reporting Portal Card

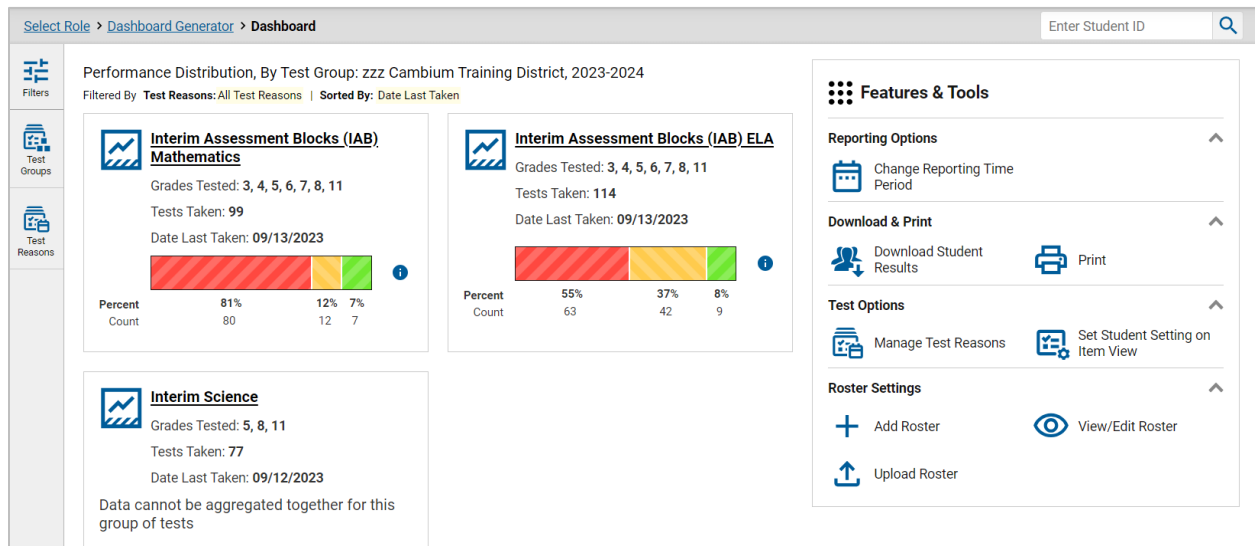


3. Enter your school email address and password in the appropriate fields, then click **Log In** ([Figure 3](#)).

If the **Confirm Account** page appears ([Figure 4](#)), an authentication code will be emailed to you. You must enter this code in the *Emailed Code* field and select **Submit** within 15 minutes. If the code expires, select **Resend Code** to request a new one.

The Centralized Reporting System dashboard appears ([Figure 24](#)). Note: If you are using interims in more than one content area, your dashboard will group the test by content.

Figure 24. Centralized Reporting System Dashboard



Using the Centralized Reporting System to View Science Interim Assessment Results

Because no hand scoring is required for the Science Interim Assessments, results of the assessments will be available in real time in CRS as soon as the student submits the test. Raw scores for the item cluster

Science Interim Assessments Quick Guide

in an assessment are reported ([Figure 25](#)). No scale scores or achievement levels will be made available for these assessments.

Figure 25. Performance on Tests Report

Select Role > Dashboard Generator > Dashboard > Performance on Tests							Enter Student ID	🔍
Filters	Average Score and Performance Distribution, by Assessment: zzz Cambium Training District, 2023-2024							Features & Tools
	Filtered By School: All Schools Test Reasons: All Test Reasons							
Test Groups	Assessment Name	Test Group	Test Grade	Test Reason	Student Count	Average Score	Date Last Taken	
Test Reasons	Interim HS DCI - HS-ESS2.E	Interim	11	Unassigned	2	5/6	09/11/2023	
Schools	Interim ES DCI - ES-PS2.A	Interim	5	Unassigned	1	3/13	08/30/2023	
	Interim HS Earth and Space Science - PE HS-ESS1-2	Interim	11	Unassigned	1	3/6	09/11/2023	
	Interim HS Earth and Space Science - PE HS-ESS2-7	Interim	11	Unassigned	1	3/6	09/11/2023	
					Rows per page: 4	72 Items:	1	of 18

In addition to the raw scores, teachers are able to access the scoring rubrics via the **General Resources** tab in **TIDE** for each item cluster to see how the item cluster was scored. Teachers can view individual item scoring guides within **CRS** under **Rubric & Resources** ([Figure 26](#)). Additionally, teachers can view the student's response to each item in CRS.

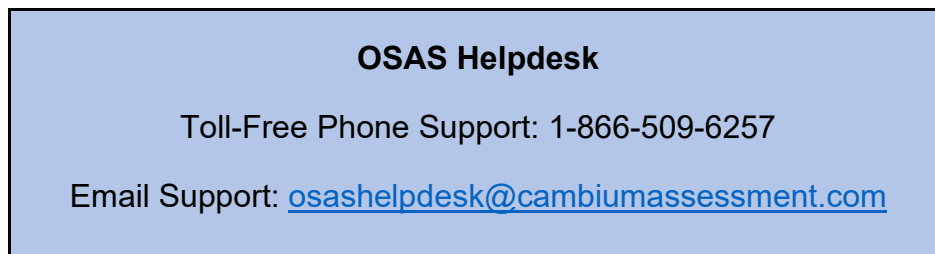
Figure 26. Scoring Assertions in the Centralized Reporting System

Interim ES DCI - ES-PS3.D	
Current Item: 1 Score: 10/12 Condition Code: None	Current Student: Test, Test (9962451632)
Rubric & Resources	Item Language: English Student Settings
SCORING ASSERTION	OUTCOME
1. When asked to construct the food chain, the student selected fish directly below penguins, or indicated the correct food chain but backwards, providing some evidence that the student understands how to complete part of the model by indicating that penguins gain energy from fish.	✓
2. When asked to construct the food chain, the student selected krill directly below fish, or indicated the correct food chain but backwards, providing some evidence that the student understands how to complete part of the model by indicating that fish gain energy from krill.	✓
3. When asked to construct the food chain, the student selected phytoplankton directly below krill, or indicated the correct food chain but backwards, providing some evidence that the student understands how to complete part of the model by indicating that krill gain energy from phytoplankton.	✓
4. When asked to construct the food chain, the student selected sunlight directly below phytoplankton, or indicated the correct food chain but backwards, providing some evidence that the student understands how to complete part of the model by indicating that phytoplankton gain energy from the sun.	✓
5. When asked to construct the food chain, the student indicated that sunlight is at the bottom of the food chain, providing some evidence that the student understands how to complete part of the model by using the knowledge that all energy was once from the sun.	✓
6. The student indicated that the arrows represent energy transfer, providing some evidence that the student understands that plants and animals gain energy from their food and energy is transferred between predator and prey.	✓
7. The student indicated that the property is used by the plant or animal for warmth and motion, providing some evidence that the student understands that the energy gained from food is used for motion and warmth in order for the plant or animal to live.	✗
8. When asked how the Antarctic ecosystem changes from the winter to the summer, the student indicated that the sunlight will increase and the population of phytoplankton will increase, providing some evidence that the student understands how to interpret figure 2 and that phytoplankton get energy from the sun.	✗
9. When asked about what would happen to the population of fish if the krill were removed from the Antarctic ecosystem, the student indicated that there would be fewer fish, providing some evidence that the student understands how to use the model to predict the changes in a population due to a change in the number of prey.	✓
10. When asked about what would happen to the population of penguins if the krill were removed from the Antarctic ecosystem, the student indicated that there would be fewer penguins, providing some evidence that the student understands how to use the model	✓

VI. User Support

For additional information and assistance please visit the [OSAS Portal](#) or contact the [OSAS Helpdesk](#).

The Helpdesk will be open Monday-Friday from 7:00 a.m. to 5:00 p.m. PT (except holidays).



Please provide the Help Desk with a detailed description of your problem, as well as the following:

- Test Administrator name and email address
- If the issue pertains to a student, provide the student's SSID and associated district or school. Do not provide the student's name.
- If the issue pertains to a TIDE user, provide the user's full name and email address
- Any error messages and codes that appeared, if applicable
- Affected test ID and question number, if applicable
- Operating system and browser version information, including version numbers
- Information about your network configuration, if known:
 - Secure browser installation (to individual devices or network)
 - Wired or wireless internet network setup