



CONNECTICUT STATE DEPARTMENT OF EDUCATION

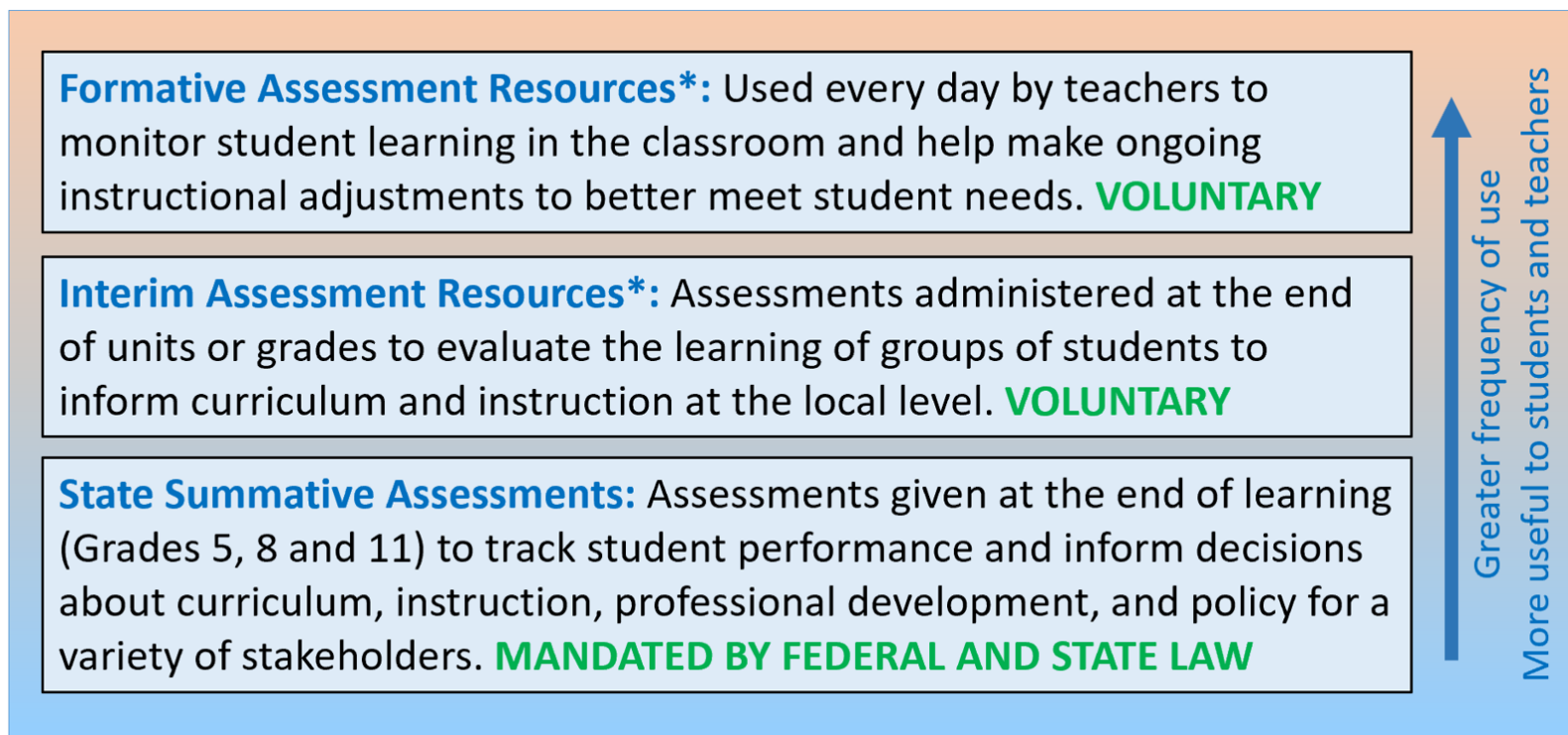
2023-24 NGSS Interim Assessment Overview



This document provides an overview of the NGSS Interim Assessments and how to access resources that support their use with students in the classroom.

NGSS Assessments for Connecticut

The CT State Department of Education supports the use of a variety of assessment resources for use by local school districts. The goal is to provide useful information for various purposes and audiences in support of student learning.



* Formative and interim assessment [resources](#) come from a variety of sources and are shared by states around the country.



What are the NGSS Interim Assessments?

Set of assessment items available for use throughout the year by all CT public schools. Items are very similar to those on the summative tests.

Can be used as practice, to evaluate student learning or as an instructional tool.

Each item is aligned to a single NGSS Performance Expectation.

Available at three grade bands: 3-5, 6-8, 9-12.

Maintained by Cambium Assessment Inc. for use in client states across the country.



What types of NGSS Interim Assessment items are available?

NGSS Interim Assessment items come in two types:

- Shorter, stand-alone items with 1 or 2 interactions
- Longer Item clusters with several interactions

See the [NGSS Interim Assessment Quick Guide](#) for a complete listing of all items available.

All items include a real-world scenario and ask students to use the science and engineering practices to apply their understanding of disciplinary core ideas and crosscutting concepts to make sense of phenomena or solve a problem.

Items include a variety of interaction constructs including:

- Multiple-choice
- Edit-task choice
- Multi-select
- Table match
- Graphing
- Equation editor
- Experiment simulation
- Design simulation

Middle School



Start Interim MS Physical Science - PE MS-PS1-6

This is opportunity 1 of 99




Start Interim MS Earth and Space Science - PE MS-ESS1-2


This is opportunity 1 of 99



How do I access the NGSS Interim Assessments?

Educators may view the NGSS interim assessments using the Assessment Viewing Application (AVA) which can be accessed on the Assessment web portal: <https://ct.portal.cambiumast.com>

SYSTEM 



Assessment Viewing Application (AVA)

Access items on the Smarter Balanced and NGSS Interim Assessments for administrative or instructional purposes.

Access to the interims requires an account in the assessment web portal set up by the District Test Administrator.

Next Generation Science Standards Interim Assessments



How do I administer the NGSS Interim Assessments to students?

The [NGSS Interim Assessment Quick Guide](#) includes complete instructions on how to administer the items to students in the classroom.

Connecticut Comprehensive Assessment Program



Next Generation Science Standards Interim Assessments Quick Guide

2023-2024

III. INSTRUCTIONS FOR A STUDENT TO LOG IN AND TAKE AN NGSS INTERIM ASSESSMENT USING THE SECURE BROWSER

Students can take the NGSS Interim Assessments using the Secure Browser or internet browsers such as Chrome and Firefox. The Secure Browser is the same browser used for the Smarter Balanced Summative and Interim Assessments, the NGSS Summative Assessments, and the Connecticut Alternate Assessment (CTAA).



What supports and accommodations are available for the interims?

Most of the available supports and accommodations for students with special needs that are available for the state summative tests are also available for the interim assessments.

For more information, see the [Interim Assessment guide](#) available on the CT State Department of Education web site.

Interim Assessments: Smarter Balanced and Next Generation Science Standards



Connecticut State Department of Education
October 12, 2023



What results are available from the NGSS Interim Assessments?

Student results from the NGSS Interim Assessments are available through the Centralized Reporting System (CRS). Results are available at the individual student, classroom, school or district levels.

Score, Performance and Points Earned on **Interim ES Physical Science - PE 4-PS4-2** (Posttest) of 999913425, by Student and Reporting
Category: 2023-2024

Filtered By: School: All Schools | Test Reasons: Posttest | Standards Keys

Student	Student ID	Total	Total Items	Total Items							
				Item Numbers, Max Points and Points Earned							
		Score		1	1-1 1 pt	1-2 1 pt	1-3 1 pt	1-4 1 pt	1-5 1 pt	1-6 1 pt	1-7 1 pt
		12 pt									
District		1/12		1	0	0	0.5	0	0.5	0	0
School		1/12		1	0	0	0.5	0	0.5	0	0
My Students		2/12		2	0	0	1	0	1	0	0
test_test	999912443	2/12		2	0	0	1	0	1	0	0

V. HOW TO ACCESS NGSS INTERIM ASSESSMENT RESULTS IN THE CENTRALIZED REPORTING SYSTEM

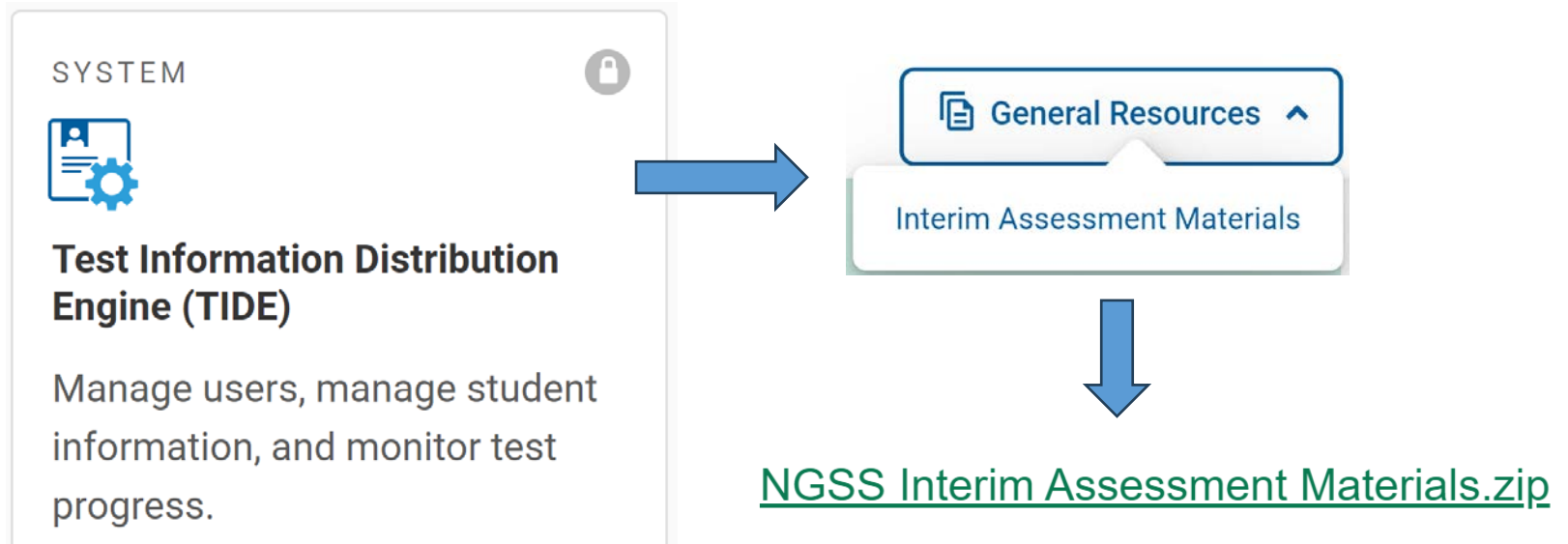
Following the completion of an NGSS Interim Assessment, teachers may see their students' results in the Centralized Reporting System. You must have a TIDE account to access any secure online system. If you do not have a TIDE account, please contact your School Test Coordinator or District Test Coordinator.

See the [NGSS Interim Assessment Quick Guide](#) for information on reporting.



How do I access the NGSS Interim Assessment answer keys?

The answer keys can be accessed by logging into TIDE on the assessment web portal: <https://ct.portal.cambiumast.com>. On the home page, click on General Resources, then Interim Assessment Materials as shown below. There is an answer key for each grade band.



Access to the interim answer keys requires an account in the assessment web portal set up by the District Test Administrator.



How were the NGSS Interim Assessments developed?

The items are developed and owned by Cambium Assessment Inc. All items have been reviewed by committees of science educators in the participating states and are field tested with students at Grades 5, 8, and 11.

The interim items are part of a larger assessment item bank used for the state summative tests administered in the spring each year. The same [item specifications](#) are used for the summative and interim items.

Note: All interim assessment items are considered to be semi-secure. This means that the items are available to CT public school educators to view and administer to students, but they are not available to the public. Educators should not share any interim items outside the school setting.



Where can I find more information about the NGSS Interim Assessments?

The CT State Department of Education web site includes a page that provides more information about the [NGSS and Smarter Balanced Interim Assessments](#). This includes ways the interims might be used to support student learning in the classroom.

[CT.gov Home](#) / [Department of Education](#) / [K-12 Education](#) / [Accountability-Assessment-Data](#) / [Student Assessment](#) /

Connecticut Interim Assessments: Smarter Balanced and Next Generation Science

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Overview

[Related Resources](#)

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Overview



FEEDBACK +



Questions or
feedback
about the
NGSS Interim
Assessments?

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