

# How to use data to drive instructions

Division of Instruction and Learning  
Office of Assessment

# Your State Support

- Embedding Formative Assessment with Dylan Wiliam
- ELA, Math, and Science Interim Assessments
- ELA, Math, and Science Summative Assessment
- MSAA - Math and ELA Alternate Assessments
- Science Alternate Assessment
- WIDA ACCESS Assessment
- Tools for Teachers
- Content Explorer
- SmART Annotated Response Tool
- Gizmos & Tuva

# Office of Assessment

[doeassessment@state.sd.us](mailto:doeassessment@state.sd.us)

To guide you through the Gateway so you can access the assessments, reporting system, and formative assessments to help you drive instruction in your classroom for your students.

## Types of Interim Assessments

### INTERIM ASSESSMENTS AT A GLANCE

#### Interim Comprehensive Assessments

Assess a broad range of targets, similar to the summative

Examples:

- Grade 3 ELA
- Grade 3 Math



#### Interim Assessment Blocks

Assess 3–8 targets in ELA/literacy or Math

Examples:

- Grade 3 ELA, Read Literary Texts
- Grade 3 Math, Operations and Algebraic Thinking



#### Focused Interim Assessment Blocks

Assess 1–3 targets in ELA/literacy or Math

Examples:

- Grade 3 ELA, Research: Use Evidence
- Grade 3 Math, Time, Volume, and Mass



Find more information at: [contentexplorer.smarterbalanced.org](https://contentexplorer.smarterbalanced.org)

ELA, math, science

ELA, math, science

ELA and math

The Interim assessments offered from the state are:

- aligned to state standards
- cover the depth and breadth of our standards

Not all other interim assessment products can claim that.

**IABs and FIABs** are most useful **within units** of curriculum.

They can be used as **Pre-** and **Post-tests**.

Some educators use them for **SLOs**, too.

## Interim Assessment Overview



August

May



Comprehensive Assessment (ICAs)

Assessment Blocks (IABs)

Interim Assessment Blocks (FIABs)



Interim

Interim

Focused

## Roles in TIDE

- Assessment Coordinator (AC)- Created by the State
- District Administrator (DA) - Created by the State
- School Coordinator (SC) - Created by AC or DA
- **Teacher (TE)**- Access to the Reporting System
- **Proctor (PR)**- Can give an exam. Does not have access to the Reporting System
- **Tools for Teachers (TFT\_ST)**- Has access only to Tools for Teachers
- **Gizmos and Tuva only (TE w/TE-Science)**- Has access only to these products
- **Paraprofessional (PARA)**- Needs to sign the NDA if in the room during an assessment

# Before the Assessment

If you have moved districts, make sure you are listed under your current district.

Your Assessment Coordinator (AC) can help you with that.

If you haven't logged  
in this school year,  
you will need to reset  
your password.



## Please Log In

Enter your username and password to log into South Dakota CAI online systems. Once you log in, you will automatically be directed to your selected system.

## Need More Help?

If you forgot your password or need a new password, please use the [Forgot Your Password](#) link to reset it.

For assistance, contact the South Dakota CAI Help Desk at 1-855-838-8378 | [sdhelpdesk@cambiumassessment.com](mailto:sdhelpdesk@cambiumassessment.com)

## Login



[Forgot Your Password?](#)

**Secure Login**

## First Time Login This School Year?

The password you used during the previous school year has expired.

[Request a new one for this school year.](#)

## Office Of Assessment

The goal of the SD Department of Education is that all high school students graduate college, career, and life ready. To this aim, the South Dakota assessment system is designed to provide districts, schools, and parents with the information they need to ensure that their students remain on track to reach this goal. South Dakota public school students participate in annual summative testing in English language arts and mathematics and the results of these tests are included in the state accountability system. In addition to annual tests in English language arts and mathematics, South Dakota requires assessment of science and writing annually and provides schools and teachers with resources to utilize other assessments to help identify strengths and areas for improvement.

### [South Dakota Assessment Gateway](#)

- SD ELA and Math, Science, and Science-Alt Assessments
- Please update your bookmark as the web address has changed

### 2020-21 Key Assessment Milestones Calendar

### Winter Assessment Virtual Webinar Series

- Webinar 1 — Common Elements for all State-Required Assessments

[Video](#) | [ppt](#)

[Webinar 2 — Administering the Math, ELA, Science, and Science Alt](#)

Name of Required Assessment	Tested Grade Level	2021-22 Test Window (all dates are tentative)
<b>SD ELA and Math Assessments</b> Subject: English language arts, Math	3-8, 11	March 2 — May 6, 2022
<b>SD ELA and Math Alternate Assessments</b> Subject: English language arts, Math	3-8, 11 Students with most severe cognitive disabilities	March 14 — April 29, 2022
<b>SD Science Assessment</b> Subject: Science	5, 8, 11	March 2 — May 6, 2022
<b>SD Science Alternate Assessment</b> Subject: Science	5, 8, 11 Students with most severe cognitive disabilities	March 2 — May 6, 2022
<b>National Assessment of Educational Progress (NAEP)</b> Subject: Reading, Math, (every other year)	4 and 8	January 24 — March 4, 2022
<b>SD English Language Proficiency Assessment (ACCESS 2.0)</b> Subject: Reading, Writing, Speaking, and Listening	K-12	January 24 — February 25, 2022

## The Gateway

# Before the Assessment

TIDE

 **south dakota**  
DEPARTMENT OF EDUCATION  
Learning. Leadership. Service.

Administration: SD 2019-2020 | User: Thronson, Amanda (STATE)

Help | Inbox | Manage Account | Log Out

Student ID/User Email

**Preparing for Testing**

- Users
- Students
- Test Settings and Tools
- Shipping Contact Information
- Rosters
- Order Reports

**Administering Tests**

- Print Testing Tickets
- Monitoring Test Progress
- Appeals

**After Testing**

- Data Cleanup

**General Resources**

- Non-disclosure Agreement
- Interim Test Scoring Materials

Contact Help Desk

Make sure **all** of your **students** are in **Infinite Campus** because then they will be in the TIDE system.

Create your **rosters** if you want an organized reporting system.

Print **test tickets** before the assessment and destroy afterwards.



## The Process

### 1. Select

SYSTEM



#### Interim & Summative Tests

Create and manage operational test sessions from any web browser.

#### Login



amanda.thronson@st...



.....

[Forgot Your Password?](#)

Secure Login

#### First Time Login This School Year?

The password you used during the previous school year has expired.

[Request a new one for this school year.](#)

### 3. Choose the appropriate assessment or group of assessments

**Operational Test Selection** Expand All

Choose which tests to add to your session from the tree, and then start your session.

- ☐ Interim - IAB
- ☒ Summative
  - ☒ ELA
    - ☒ Grade 3
      - ☒ Summative Grade 3 ELA
      - ☒ Summative Grade 3 ELA Performance Task
    - ☒ Grade 4
      - ☒ Summative Grade 4 ELA
      - ☐ Summative Grade 4 ELA Performance Task
  - ☐ Grade 5
  - ☐ Grade 6

Start Operational Session Close Reason for Interim Session: Unassign d

### 2. Enter

4. Provide students the Session ID



5. Follow TAM/Approve students

6. Action button appears after approve is selected

- Check supports!

Approvals and Student Test Settings				
<div> <span>✓ Approve All Students</span> <span>↻ Refresh</span> <span>✕ Done</span> </div>				
<div> 1 students awaiting approval <span>🟡 = Interim - ICA</span> </div>				
Interim Grade 3 ELA ICA				
Student Name	Student ID	Opp #	See Details	Action
Jones, Sandy	SD1234699	1	Standard	<span>👁</span> <span>✓</span> <span>✗</span>

Interims run **the same** as the Summative in regards to the **Pause rule, test expirations, and appeals** process, etc.

Check the resources for additional help.

## Monitor the students

## Test Security



shutterstock.com • 617737619

The scores will be available in the reporting system.

Almost all interim assessments will be automatically (AI) scored for the 2021-2022 school year.

Click on the Reporting tile in TIDE.

SYSTEM



## Reporting System

Access and download state assessments results and view reports on student performance.

## [Reporting System Demonstration](#)

So now you have your data.

You know where the unfinished learning is with  
your students.

Where do you go from here to fill in those gaps?



# Tools for Teachers

# Tools for Teachers

Easy-to-search website designed to save teachers time.

- Connections Playlists that connect the interim to a resource
- high-quality resources
- formative assessment strategies
- accessibility instructional strategies

# Tools for Teachers

SYSTEM

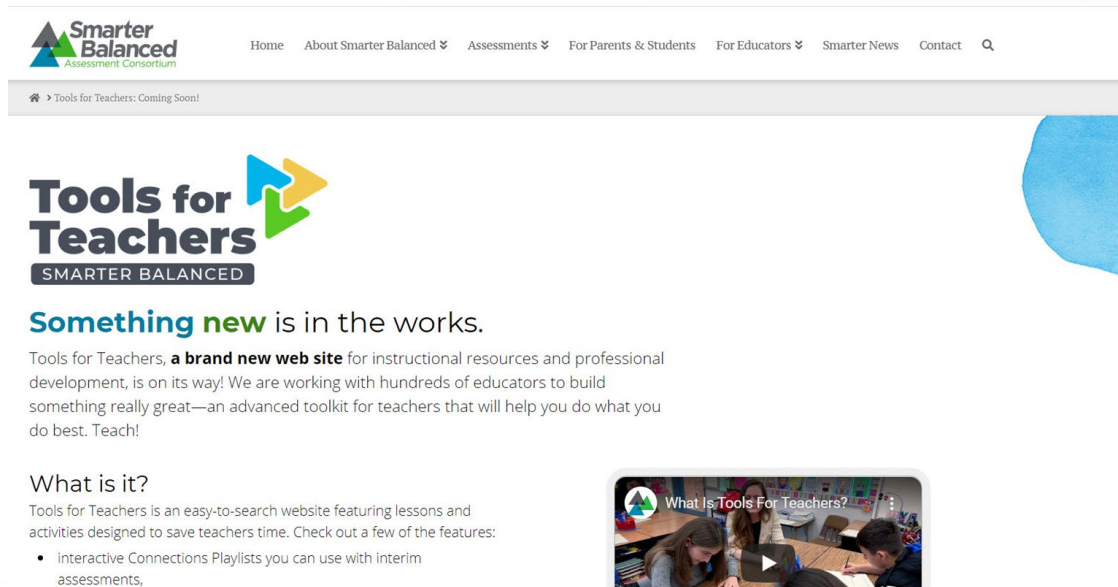


## Tools for Teachers

Access formative assessment resources.

Here is the  
website for  
**Tools for  
Teachers:**

<https://smartertoolsforteachers.org/>



The screenshot shows the Smarter Balanced Assessment Consortium website. The header includes the Smarter Balanced logo and navigation links: Home, About Smarter Balanced, Assessments, For Parents & Students, For Educators, Smarter News, and Contact. A breadcrumb trail indicates the current page is 'Tools for Teachers: Coming Soon!'. The main content area features the 'Tools for Teachers' logo with the Smarter Balanced tagline. Below this, a message states 'Something new is in the works.' and describes the upcoming 'Tools for Teachers' website as a brand new web site for instructional resources and professional development. A list of features includes 'Interactive Connections Playlists you can use with Interim assessments'. A video thumbnail titled 'What Is Tools For Teachers?' is also visible.

Smarter  
Balanced  
Assessment Consortium

Home About Smarter Balanced Assessments For Parents & Students For Educators Smarter News Contact

Tools for Teachers: Coming Soon!

**Tools for Teachers**  
SMARTER BALANCED

Something new is in the works.

Tools for Teachers, a **brand new web site** for instructional resources and professional development, is on its way! We are working with hundreds of educators to build something really great—an advanced toolkit for teachers that will help you do what you do best. Teach!

What is it?

Tools for Teachers is an easy-to-search website featuring lessons and activities designed to save teachers time. Check out a few of the features:

- Interactive Connections Playlists you can use with Interim assessments,

What Is Tools For Teachers?

# Gizmos



Gizmos are highly interactive, online simulations that help students develop a deep understanding of challenging Science topics and the "hows" and "whys" behind them. With **Gizmos**, students don't just read or listen or watch.

## Gizmos are ...

- Interactive online simulations for math and science.
- These engaging simulations are fun and build lasting content knowledge.
- Interactive STEM Cases put students in the role of a STEM professional to solve real world problems.

The screenshot shows the 'Gizmos' interface with a 'WORLD MAP' tab selected. A globe is centered on the Americas, with a dashed line representing the equator. Several cities are marked with red dots: San Francisco, Yellowknife, Kansas City, New York, Miami, Barcelona, and Manaus. A 'Contact Info' label is positioned over the globe. To the right of the globe, the following information is displayed:

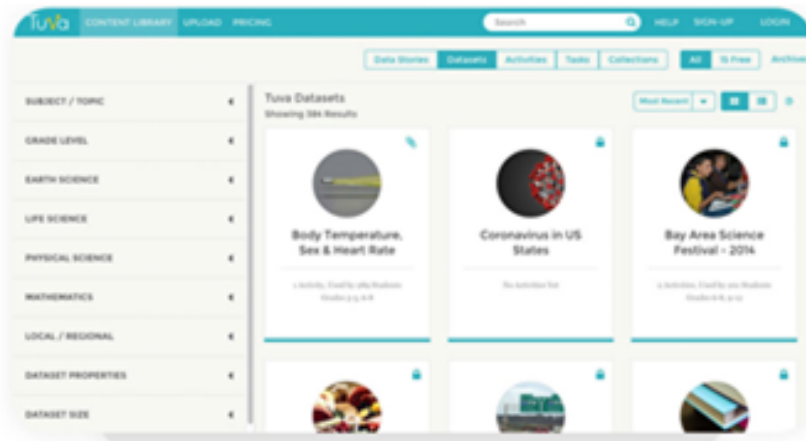
**Location 1:**  
New York, United States  
Latitude: 40° N   Longitude: 74° W  
Climate classification: Humid subtropical

At the bottom of the interface, there are three sections:

- On the left, two radio buttons: ☒ One location and ☐ Two locations.
- In the center, a dropdown menu labeled 'Location 1:' with 'New York' selected.
- On the right, two radio buttons: ☐ Metric units and ☒ Customary units.

Tuva is catalyzing the teaching, learning, and assessment of data literacy in K-12 education. Our growing library of authentic datasets, our easy-to-use, interactive data, graphing, and statistical tools, and our inquiry-based activities, lessons, and tasks aligned to national and state math and science standards empower educators to bring engaging, real-world learning to their students.

Today, educators in 18,000+ schools and districts use Tuva across their math, science, and social studies instruction, and students have uploaded or created 30 million+ graphs and charts on Tuva.



Visit [tuvalabs.com](https://tuvalabs.com) to learn more.

# Tuva

## Interim Assessment [Padlet](#)



- Learn about test development
- Support instruction
- Interpret student results
- Plan activities aligned to grade-level claims, targets, and standards

## [Smarter Content Explorer](#)

# Office of Assessment

[doeassessment@state.sd.us](mailto:doeassessment@state.sd.us)