

# 2025-2026

# ASSESSMENT READY

MAST FOR EDUCATORS





# MAST TESTING TASKS

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# MAST TESTING TASKS (CONT.)

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# MAST OVERVIEW

- Identify key goals of MAST
- Understand the initial development timeline of MAST
- Understand the organization of MAST testlets
- Compare and contrast math and ELA testlets

## MAST OVERVIEW

#### Assessment Design and Implementation Considerations for the Montana Alternate Student Testing (MAST) Pilot Program

Final Report From the Montana Alternate Student Testing Task Force

Elsie Arntzen, Superintendent of Public Instruction Montana Office of Public Instruction



**AUGUST 2022** 



## What is MAST?

- General population ELA and math assessment
- Grades 3-8
- Features a series of short, standards-aligned math and ELA tests (testlets) administered throughout the year
- Provides timely and relevant feedback for teachers and students, as well as comparable summative data for education leaders and federal accountability
- This "classroom up" approach provides flexible opportunities for students to demonstrate learning while providing actionable data to stakeholders throughout the education system



## MAST OVERVIEW

#### Planning and Design

Feb '22 - Aug '22

Engage stakeholders in developing initial test and score report specifications.

#### Small Scale Pilot

Sept '22 - Jun '23

Deliver assessment pilot in two grades in 33 School Districts with 5,767 Students completing the MAST assessment.

#### **Expanded Pilot**

Jun '23 - Jun '24

Deliver assessment pilot in grades 3-8 in 54 School Districts with more than 20,000 students completing the MAST assessment.

Additional 10,000 in the summative (Form B) group

#### Statewide Assessment

Beginning Jul '24

New assessment system will fully replace current system and be used in accountability.

Administered in 300 School Districts to over 68,000 students in grades 3-8.



# MATH TESTLET DESIGN

- Each grade has 12 math testlets, each aligned to a strand of mathematical understanding, encompassing a small set of related content standards
- Testlets range from 9–13 items
- Question types include single/multiple choice, numeric text entry, and technology enhanced (matching table, inline choice, etc.)

## ELA TESTLET DESIGN

- Each grade has 6 ELA testlets: literary and informational content for beginning, middle and end of year with passage-based and standalone syntax and vocabulary items
- Passages complexity increases as the year progresses
- Each testlet has 18 questions
- Question types include single/multiple choice, evidence-based selected response, and technology enhanced (matching table, inline choice, etc.)

# ELA PERFORMANCE TASK DESIGN

- Administered as the last ELA task in Window 2
- Includes 5 non-scored reading questions from a previous testlet to elicit ideas for writing
- Constructed response performance task in the areas of written expression and knowledge of language and conventions



## ANCHOR TESTLET

- Administered as the last testlet in Window 3
- Each student receives a pre-assigned math OR ELA testlet
  - The ELA form will consist of 16 questions, including standalone and passage-based items.
  - The math form will consist of 25 questions. Forms in grades 6-8 are divided into a calculator and noncalculator section.
- The Anchor Testlet plays a critical role in test development, including field testing and psychometric research.

## MAST OVERVIEW RESOURCES

# Theory of Action

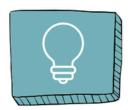
Assessment Specifications & Blueprints

- Math
- ELA

Testing Windows



### MAST FOR EDUCATORS



#### **Scheduling MAST Testlets**

Coordinate with STC or BTC to submit grade-level math testing schedules.

### **Resources** (found on <u>MAST</u> Portal)

- MAST Scheduling Guide & FAQs for Test Coordinators
- Math Standards Blueprint
- Math Assessment Specifications
- ELA Standards Blueprint
- ELA Assessment Specifications 4. Schedule testlets within window
- MAST Testing Windows

Professional Learning
Opportunities

# **MAST**

Montana Aligned to Standards Through-Year

**Educator Resources** 



#### Administration Best Practices & Strategies

Supporting students' progression through MAST testlets

#### **Resources** (found on <u>MAST</u> Portal)

- Math and ELA Timing Documents
- MAST for Educators slide deck



#### Accessing & Using Score Reports

**Resources** (found on <u>MAST</u> <u>Portal</u>)

- Classroom-Level Score Report <u>Interpretive Guide</u>
   Video
- Student Score Report Interpretive Guide & Video
- MAST for Educators slide deck



#### Sharing Results with Students & Parents/Guardians

Sharing score reports with students and families to review data and set personal goals.

### **Resources** (found on <u>MAST</u> <u>Portal</u>)

- Student Score Report Interpretive Guide
- Parent One-Pager
- Data Chats

### 7. Student Practice Tests Resources (found on MAST Portal)

set in student PNP summary

 Test Administration Manual (with script)

Check class rosters

**Preparing for MAST** 

3. Watch Kite administration

5. Verify student supports and

2. Test Security Agreement in Kite

tutorial videos (HELP tab in Kite)

accommodations are correctly

1. Test Security Training

- Math and ELA Timing Document
- ELA Performance Task rubrics
- MontCAS Test Security Manual
- · MAST for Educators slide deck



Need Help? OPI Assessment Help Desk | OPIAssessmentHelpDesk@mt.gov | 1-844-867-2569

Click on the image to access linked resources.

### MAST TESTING TASKS

The WHY: Successful administration of the MAST.

# Before Testing

- Access the Kite Educator Portal
- Complete Test Security Agreement
- Complete Training
- Schedule Testlets

- Verify Student Rosters & PNPs
- Print Student Tickets & DACs
- Administer Practice Tests
- Prepare Students to Test

# **During Testing**

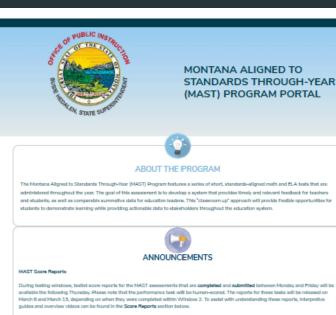
- Administer Testlets
- Monitor Testlet Completion
- Access & Share Student Score Reports

# After Testing

- Access & Share Student Score Reports
- Reflect on the successes and challenges of administration



### ACCESS THE KITE EDUCATOR PORTAL



MAST TRAININGS SCORE REPORTS STANDARDS AND HELP DESK MANUALS ► MAST Trainings dte-support@ku.edu (855) 277-9752 Accessibility Crosswell 7:30 a.m. - 4:00 p.m. MST OPI Assessment Help Deak MAST Test Administration Manual: 2024-2025 School OPlAssoumentHelpDesk@mt.go (844) 867-2569 FEEDBACK SESSIONS lanagement Quick ontinuous improvement of the MAST. The MAST Before Testing Tasks essions will serve as an opportunity for hance the usability of the MAST. We value your input and encourage you to participate KITE TRAINING In these live listering/feedback sessions, Live SYSTEMS (TECH Intening/feedback sessions for MAST PLATFORMS) Through-Year participating districts: ∠ Kite® Student Practice Tea Please note that the Zoom link will be the Demount MAZES 1. Window 1: December 4, 2024 8 Kite Educator Portal 3:30-4:30 p.m. 2. Window 2: February 26, 2025 (8)

3:30-4:30 p.m.

Access the Kite Educator Portal through the MAST Portal.
Googling "Kite" and selecting from the search results may bring you to a different state's portal

### Confirm proper access to the Kite Educator Portal

WHY? The Kite Educator Portal is where educators agree to the MAST Test Security Agreement and verify preparations are in place for testing.

**Kite Educator Portal** 

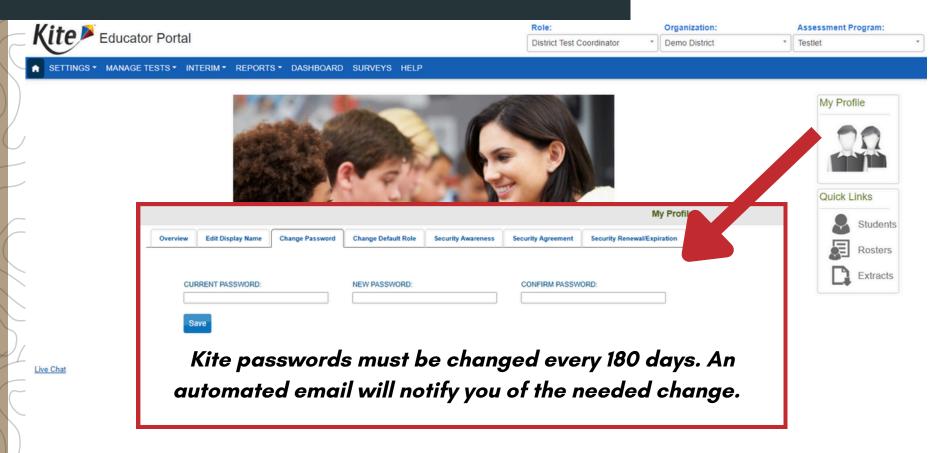


### ACCESS THE KITE EDUCATOR PORTAL

### Things to remember:

- The activation email will be sent to your district registered email address.
- Be sure to check junk/spam in case email is rerouted.
- Be sure to bookmark and use the unique Montana Kite URL:
  - https://educator-testlet.kiteaai.org/AART/logIn.htm
- Use your full district email address as the username when logging in.

### KITE EDUCATOR PORTAL



Beginning July 25, 2025, Kite Educator Portal will require multifactor authentication as a way to further protect sensitive data and systems. Staff cell phone numbers can be entered so that users can utilize the cell phone option, if desired.

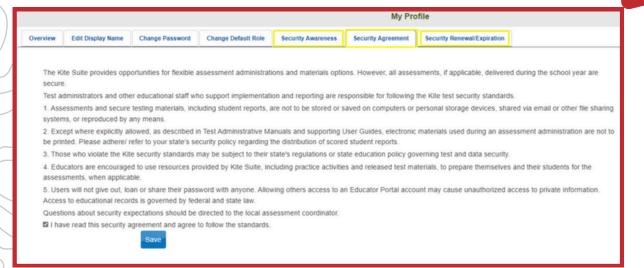


### COMPLETE THE TEST SECURITY AGREEMENT









Each year you must agree to the Security Agreement. It will appear automatically each year.



## Click on the image to access linked resources.

#### Montana Aligned to Standards Through-Year

### **MAST**

# STATE OF



**Tutorials for Test** 

**Administrators** 

#### Training Videos

The following training videos have been provided by our testing partner, ATS, to assist in understanding and using the Kite Platform. It is recommended that the following testing roles watch the listed videos to help ensure the success of administering the MAST. Navigate to the MAST Portal—the landing page for all MAST-related resources, professional learning, manuals, install guides, etc.

#### Test Administrator (TA):

- Intro to Kite Suite
- Getting Started in Educator Portal
- Intro to Kite Student Portal
- <u>Testlet Administration</u>

#### Authorized Representative (AR):

- Intro to Kite Suite
- Getting Started in Educator Portal
- User Management
- Data Extracts
- Dashboards

#### Parent/Guardian:

- Kite Parent Portal Manual
- Kite Parent Portal Tutorial

### System Testing Coordinator (STC) Building Test Coordinator (BTC):

- Intro to Kite Suite
- Getting Started in Educator Portal
- Intro to Kite Student Portal
- User Management
- Student and Rosters
- Rosterina
- Student PNP Settings
- Testlet Administration
- Data Extracts
- Dashboards
- Parent Portal Set Up: The Student-Parent Connection

### Install Links



<u>Kite Student Portal Updates</u> for the upcoming year.

Student Portal Installation Guide - Windows

Student Portal Installation Guide - Mac

Student Portal Installation Guide - <u>Chromebook</u>

Student Portal Installation Guide - iPad

Refer to installation guides for troubleshooting (common errors and their solutions)

#### Whitelisting



Below is a list of the sites that the Technology Director/ IT Team will want to ensure are whitelisted.

Whitelisting using wildcards (recommended):



### **Test Security Training**

All individuals involved in state testing share responsibility for maintaining test security. School systems should ensure that all staff are familiar with their roles and responsibilities before, during, and after testing, as well as throughout the entire testing window.

#### TA responsibilities include:

- Complete the necessary training and certification requirements.
- Follow the OPI's policies and procedures for test administration, test accessibility and test security.
- Administer state assessments in accordance with the assessmentspecific Test Administration Manuals.
- Report any testing irregularities that occur to the Building Coordinator.
- See <u>Appendix H: TA Roles and Responsibilities for Test Security</u>.



### **Key Information for Test Administration**

Follow procedures for materials handling, test administration, test security and accommodations as outlined in the following documents:

- MAST Test Administration Manual
- MontCAS Test Security Manual
- MAST Accessibility Guide

### Test materials must be kept secure when not being used for testing

- Test Administrators (TAs) and any trained school staff *may not actively* view, review, or analyze any secure items from statewide assessments.
- Test materials must not be reproduced (unless directed to do so for specific circumstances or assessments) or in any way released without the written consent of the OPI.
- Test questions may not be shared or discussed.



### **Key Information for Test Administration**

### In the testing classroom

- What constitutes coaching?
- What constitutes a security breach/serious testing irregularity and how to report it?
- What materials can and cannot be displayed in the testing classrooms?
- Follow the procedures and guidelines outlined in the <u>MAST</u>
   <u>Accessibility Guide</u> for student accommodations and
   designated supports.

See MontCAS Test Security Manual for guidance.



### TRAINING RESOURCES

- Kite Educator Portal (unique MT login)
- Kite Educator Portal Manual
- Kite Educator Portal Multifactor Authentication
- MAST Test Administration Manual
- MAST Training Videos
- <u>Test Administrator Roles and Responsibilities for Test</u>
   <u>Security</u>
- MontCAS Test Security Manual

All MAST-related resources can be found on the <u>MAST Portal</u>



### MAST TESTING TASKS

The WHY: Successful administration of the MAST.

# Before Testing

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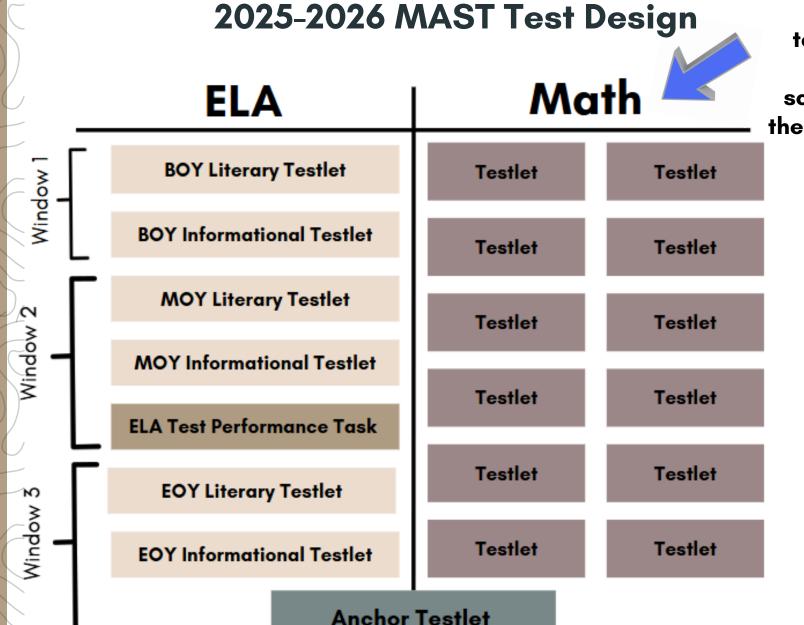
# **During Testing**

- Administer Testlets
- Monitor Testlet Completion
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# After Testing

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- Reflect on the successes and challenges of administration





These 12
testlets are
flexibly
scheduled at
the school level



### 2025-2026 Testing Overview

	Window 1	Window 2	Window 3	
	October 13 - December 5	January 12 – March 6	March 30 - May 22	
	8 weeks 8 weeks		8 weeks	
MATH	3–5 Testlets	3–5 Testlets	3–5 Testlets	
		_	1 Anchor Test	
ELA	2 BOY Testlets	2 MOY Testlets Performance Task	2 EOY Testlets	

All 12 testlets must be scheduled and administered across the 3 testing windows



## **Tools for Scheduling Testlets**

- Math pacing guides & school calendar
- Previous year's MAST math testlet schedule
- Previous or upcoming year's high-level lesson plans
- Any notes from the previous year's pacing
- MAST Math Assessment Specifications & Blueprint
- MAST Scheduling Guide & FAQs for Test Coordinators

Compare your math curriculum units, standards, and pacing to the testing windows and to the math test blueprints to determine which testlets should be administered during each window.

Use the <u>Math Schedule Worksheet</u> to share with your District System Test Coordinator.





### Beginning of School Year Discussions for Scheduling

- Is there a curriculum change for the upcoming school year?
- How well did math testlets align to instruction last year?
  - Were there testlets that could have been administered earlier?
  - Were there testlets that should have been moved to a later window?
- How will the move from six to eight week windows affect our scheduling?



# Schedule Testlets Within Testing Windows

### **Best Practice Considerations**

- Before testing: Collaborate with school and/or district for scheduling
- Administer as close to instruction as possible (at the end of the unit/chapter)
- Spread out testing throughout the window rather than clustering all testlets into the same week
- Plan for make ups



### MAKE UP TESTING

# Considerations for Make-Up Testing

- Plan for make-ups: We know students will be absent during testlets.
- Make-ups can occur in the classroom. Is there a time when the rest of the class is working quietly and a student could complete a testlet?

Remember: Students do not have to leave the classroom for makeups.

# Schedule Testlets Within Testing Windows

Testing window opens

**Out of window instruction** 

Struction on new standards



Think about how this cycle works.

Could your schedule better reflect this cycle?



Assess covered standards



## DATA VS. PRACTICE

What are causing administration times higher than the actual testing times?

Math Average Timing				
	p50	p80	p90	
Grade 3	9.5	15.6	20.8	
Grade 4	11.9	19.4	26.2	
Grade 5	10.4	16.6	21.9	
Grade 6	11.0	16.5	20.8	
Grade 7	12.1	18.0	22.2	
Grade 8	10.2	15.3	19.0	

	MOY	Informat	ional	MOY Literary		Performance Task			
	p50	p80	p90	p50	p80	p90	p50	p80	p90
Grade 3	18	27.2	34.6	18.7	27.6	35.5	6	12.3	17.6
Grade 4	20.3	30.1	38.7	20.6	30	38.6	5.7	11.7	16.6
Grade 5	20.8	30.6	38.4	20.4	28.7	35.4	6.7	13.6	18.2
Grade 6	18.7	26.4	31.8	18.4	25.9	31.6	6.1	11.6	15.2
Grade 7	19.6	26.6	31.7	17.5	24	28.4	6.1	11.4	14.4
Grade 8	17	24	28.5	13.9	18.8	22.5	4.7	9	12.1



# Scheduling to Support Instruction

Grade	Testlet	Estimated Student Testing Time (minutes)
5	Numerical Expressions	13-20
5	Place Value and Powers of Ten	11-16
5	Represent and Compare Decimals	7-11
5	Multiply and Divide Whole Numbers	16-24
5	Operations with Decimals	13-19
5	Add and Subtract Fractions	18-25
5	Multiply Fractions	16-25
5	Division with Fractions	14-21
5	Unit Cubes and Cubic Units	8-13
5	Solve Volume Problems	12-19
5	Understand the First Quadrant	9-13
5	Attributes of Geometric Figures	6-9

<sup>\*</sup> These ranges should be considered general guidelines, with flexibility to accommodate individual student needs as necessary.

How can this information help minimize lost instructional time due to administration?



### REFLECT

### Beginning of the Year

- How will you make note of testlets that could be moved to earlier or later windows?
- How will testing closer to instruction build student success versus testing all at once?
- How will you use the timing documents in scheduling testlets?
- How will you plan for make-ups throughout the window to ensure timely completion?



### SCHEDULING RESOURCES

- MAST Math Scheduling Worksheet
- Math Assessment Specifications
- Math Standards Blueprint
- ELA Assessment Specifications
- ELA Standards Blueprint
- Math and ELA Timing Documents
- <u>Testing Windows</u>



### MAST TESTING TASKS

The WHY: Successful administration of the MAST.

# Before Testing

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# **During Testing**

- Administer Testlets
- Monitor Testlet Completion
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# After Testing

- Access & Share Student Score Reports
- Reflect on the successes and challenges of administration



### VERIFY STUDENT ROSTERS & PNPS

### What is a roster?

- A roster connects students to teachers that will have access to their testlet and score reports.
- WHY is this important? Rostering is essential for proper test assignment, monitoring, and teacher access to student score reports.

### Who can set rosters?

- District and building level users have the ability to assign students to teachers creating rosters.
- If your rosters are not correct, please reach out to a building or district-level user.



#### What is a PNP?

- A student's PNP or Personal Needs Profile sets additional supports during testing within the Kite system.
- WHY are PNPs important? To obtain valid and reliable test results, accommodations and designated supports should reflect student need and daily learning environment.

## What students should have PNP settings?

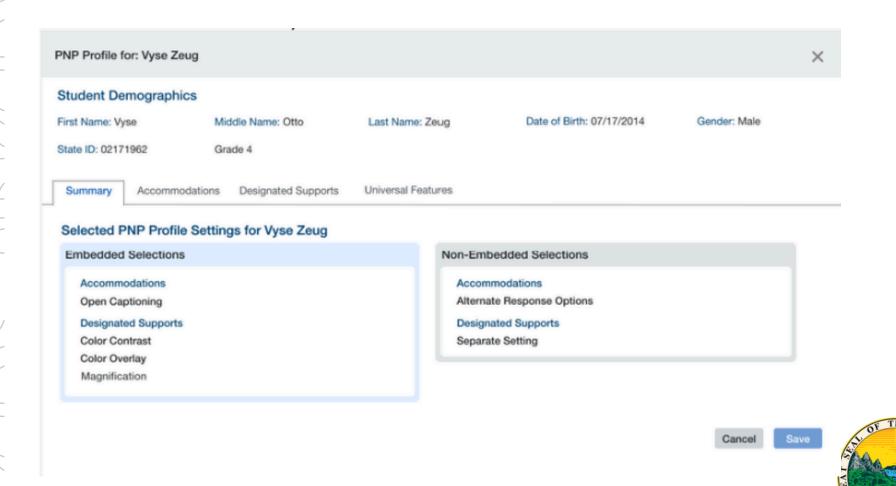
• Students with statewide assessment accommodations within active 504/IEPs or use designated supports in daily learning experiences.

#### Who can set PNPs?

- District and building level users have the ability to set PNPs. Teachers are able to view PNPs.
- If your students' PNPs are not correctly set, please reach out to a building or district-level user prior to administration.

## Reviewing Student PNPs

\*viewable by all users with student connection



## **MAST Assessment Supports**

Accessibility Feature	Embedded	Non-Embedded
Universal Tools	Calculator (6-8 testlet specific), highlighter, notes, striker	Breaks, scratch paper
Designated Supports	Color overlay, answer masking, spoken audio (math)	Noise buffers, medical supports, separate setting
Accommodations	Speech to Text (ELA Passages), signed items (ASL)	Braille forms, scribe, paper form

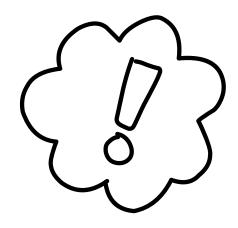




# Considerations for Supports

- Accommodations must be included in a student's IEP/504 plan to be set in Kite.
- Any supports or accommodations should mirror the regular learning and testing environment for the student. MAST testing shouldn't feel different.





If a student begins to test and PNPs are not showing up, **STOP** testing.

Contact your building or district testing coordinator immediately and ensure supports are correct before resuming.



### VERIFY ROSTERS & PNPS RESOURCES

- MAST Accessibility Guide
- MAST Test Administration Manual
- Montana's Three Tiers of Accessibility
- <u>English Learner Guidance for School Districts</u>



## MAST TESTING TASKS

The WHY: Successful administration of the MAST.

#### Before **Testing**

- Access the Kite Educator Portal
- Complete Test Security Agreement Print Student Tickets & DACs
- **Complete Training**
- Schedule Testlets

- Verify Student Rosters & PNPs
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#### **During Testing**

- Administer Testlets
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#### After **Testing**

- Access & Share Student Score Reports
- Reflect on the successes and challenges of administration



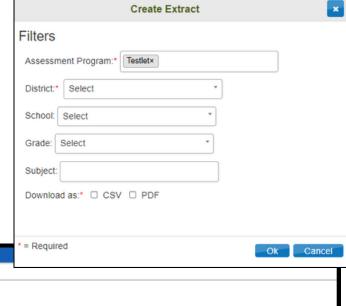
## PRINT STUDENT TICKETS AND DACS

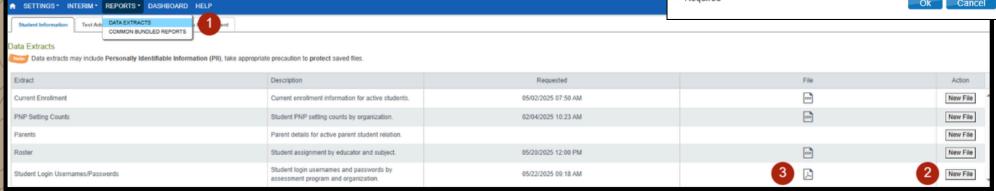
## **Printing Test Tickets**

DATA EXTRACT METHOD

#### Navigate to:

- 1. REPORTS > DATA EXTRACTS
- 2. Click on New File in the Student Login Usernames/Passwords row.
- 3. Fill out organization drop-downs in the *Create Extract* pop-up window then choose *OK*.
- 4. Once the report is generated, click on the *PDF icon* to download to your device.







## PRINT STUDENT TICKETS AND DACS

## **Printing Test Tickets**

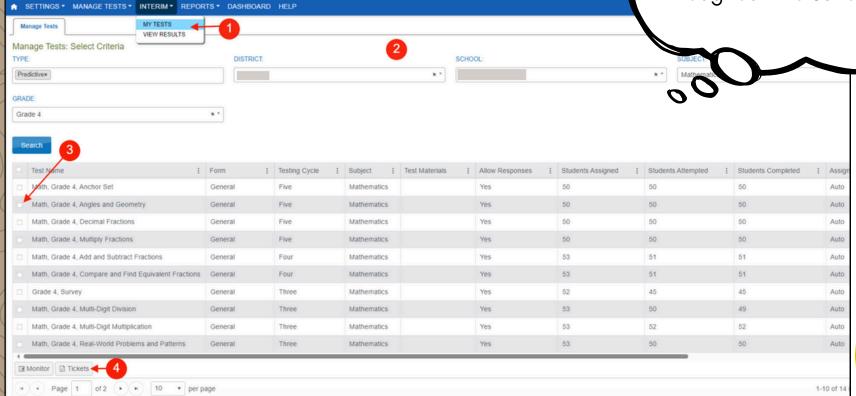
TEST MONITOR SCREEN METHOD

Not available until in an open testing window, and tickets become unavailable after the student has completed that specific testlet.

#### Navigate to:

- 1. INTERIM > MY TESTS
- 2. Fill out the organization drop-downs.
- 3. Select the testlet for which you want to print student test tickets.
- 4. Click on *Tickets* button.

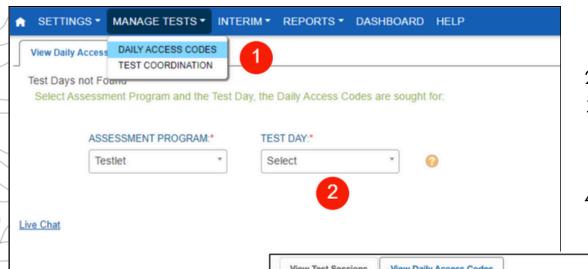
Student login credentials remain the same throughout the school year.





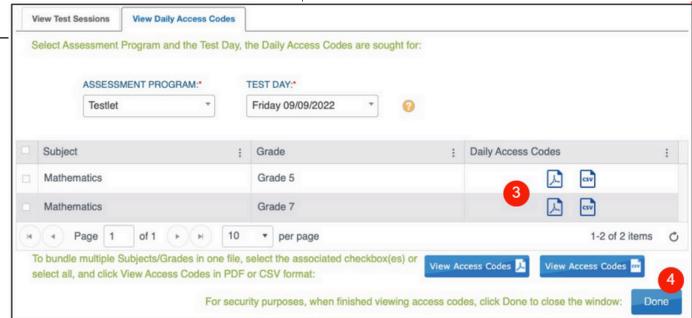
## PRINT STUDENT TICKETS AND DACS

## Daily Access Codes



Navigate to:

- 1. MANAGE TESTS > DAILY ACCESS
  CODES
- 2. Select the *Test Day*
- 3. In the Daily Access Codes column, select either the PDF or CSV icon to open the file.
- 4. Select Done once you have finished viewing the Daily Access Codes grid.



#### PRINT STUDENT TICKETS AND DACS RESOURCES

- Kite Educator Portal Manual
- MAST Test Administration Manual



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What are some ways you currently prepare students for assessments?





## Consider

- Inviting students into goal setting: Encourage student agency about their learning. Where are they going...what are the steps to get there.
- Developing a growth mindset with your students:
   Smart is not something you are born with...it is something you CAN be!





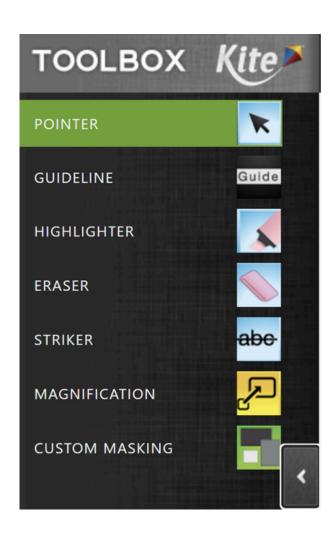
## Have you....

- Let students know the purpose of the assessment
- Used practice tests to familiarize students with the format and how to use tools: e.g. Review questions before reading comprehension passages, highlighting key words, blocking out answers they rule out, how to come back to questions they want to review
- Projected the practice tests on your whiteboard and work through examples with the whole class or in small groups
- Used the rubrics found on MAST portal to prepare students for the writing Performance Task

Testlets should not be a surprise to students: either in content or format.



### Toolbox Available in Kite



How can these tools help students during the assessment?



#### **Practice Tests**

#### https://student-testlet.kiteaai.org/

username: tech.demo password: MAZE8

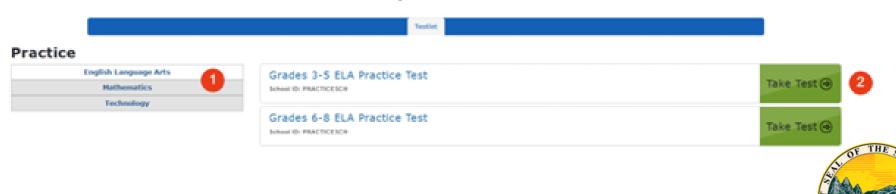
Click on Practice First.

- 1. Choose ELA or Math.
- 2. Select the grade band then *Take Test*.

#### Welcome Back Technology



Please select a practice test to take.



#### How to help students not get "bogged" down with a question:

(Script that you can use)

- "Class, let's review some tips for working through (math, ELA) testlets. Remember:
- 1.) If you know the answer, mark your choice
- 2.) Can you answer the question in a couple of minutes? Then go ahead and figure it out
- (3.) Do you not know how to answer the question? Mark your best answer and move on. You can come back at the end and review."

Sitting and staring at something for a longer and longer time does no help a student answer correctly!

#### PREPARE STUDENTS TO TEST RESOURCES

- Kite Practice Test
  - Username: tech.demo
  - Password: MAZE8
- Kite Student Portal Manual



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- Reflect on the successes and challenges of administration



#### **Materials Needed:**

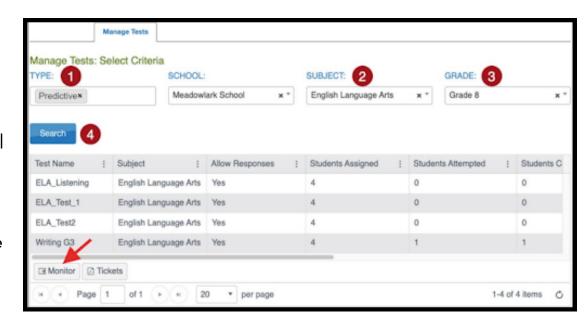
- Print student test tickets (username/password)
- Print Daily Access Codes (DACs)
- Test Administration script

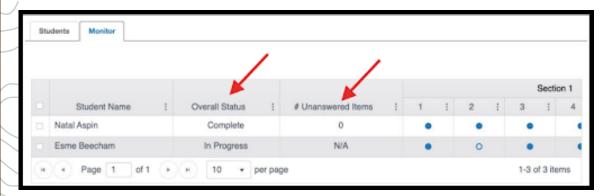
#### **During Administration:**

- Test administrators can view individual student progress status, number of unanswered questions, and progress through testlet.
- Test administrators can pause/resume testlets.
- Students must **Submit** testlets to get score report results.

#### Navigate to:

- INTERIM > My Tests
- Fill out organizational information in drop down menus.
- · Click Search.









What are some ways you currently monitor during assessments?



## **Monitoring During Test Administration**

- Setting time boundaries
- Ensuring students are completing testlets in a timely manner and submitting testlets for scoring





## Consider

Setting time boundaries for MAST by:

 Checking the timing documents and letting students know how much time they will have (untimed does not have to mean unlimited)

 Teaching for the first part of the period and then assessing at the end helps establish a natural time boundary





## Consider

- Actively monitoring: Walking around and checking student progress helps with students taking too long.
   Try: "I notice you have been on this number awhile.
   Let's try moving on and coming back to it at the end"
- Encouraging students who may be rushing to slow down a bit
- Having students raise their hands when they are finished before they submit their assessment. You can use this as an opportunity to have a student go back and review if he/she rushed.



### ADMINISTER TESTLETS RESOURCES

- Test Administration Tutorial Video
- Kite Educator Portal Manual
- MAST Test Administration Manual
- Test Administration Focused Support Video on the <u>MAST Stay Informed</u> webpage.



## MAST TESTING TASKS

The WHY: Successful administration of the MAST.

# Before Testing

- Access the Kite Educator Portal
- Complete Test Security Agreement
- Complete Training
- Schedule Testlets

- Verify Student Rosters & PNPs
- Print Student Tickets & DACs
- Prepare Students to Test

# **During Testing**

- Administer Testlets
- Monitor Testlet Completion
- Access & Share Student Score Reports

# After Testing

- Access & Share Student Score Reports
- Reflect on the successes and challenges of administration



## Using a Data Extract

This method is the most efficient and effective method to find individual students and testlets needing to be completed.

#### Navigate to:

- 1. REPORTS > DATA EXTRACTS
- 2. Select the Test Administration and Monitoring tab.
- 3. Click on New File.
- 4. Once the file has loaded, click on the csv icon to download a document that can be filtered to identify testlets that in progress, unused, or paused.



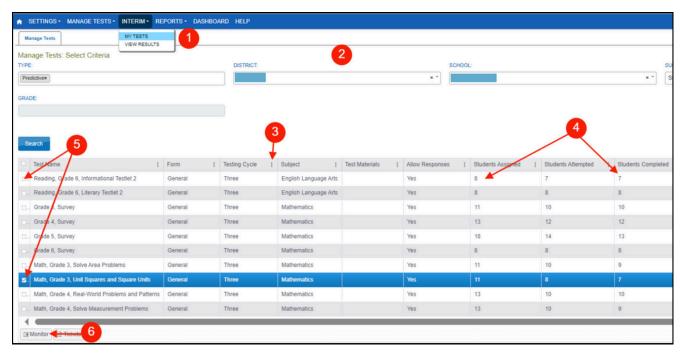
Filtering must be performed to generate a list of students and names of testlets left to complete. Use this <u>short video</u> to learn how to filter the data extract.

## Using the Test Monitor Screen

Testlet completion can also be monitored by grade level and testlet using filtering options in the INTERIM > My Tests section of the Kite Educator Portal.

- 1. INTERIM > My Tests
- 2. Fill out organizational information in the drop-down menus.
- Select the three dots to filter to see the appropriate testing window.
- 4. Compare "Students Completed" to "Students Assigned".
- 5. Select the testlets that are not completed.

  Multiple testlets can be monitored. You can select up to 4.
- 6. Select Monitor button.



### Considerations

- Plan for make-ups: We know students will be absent during testlets.
- Make-ups can occur in the classroom. Is there a time when the rest of the class is working quietly and a student could complete a testlet?

Remember: Students do not have to leave the classroom for makeups.

- Kite Educator Portal Manual
- Filtering the Data Extract Tutorial
- Monitor Testlet Completion Focused Support Video on the <u>MAST Stay Informed</u> webpage.



## MAST TESTING TASKS

The WHY: Successful administration of the MAST.

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# **During Testing**

- Administer Testlets
- Monitor Testlet Completion

# After Testing

- Access & Share Student Score Reports
- Reflect on the successes and challenges of administration



#### ACCESS & SHARE SCORE REPORTS

#### Navigate to:

- 1. INTERIM > VIEW RESULTS.
- 2. Click on the dropdown menu for *Testlet Report*.
- 3. *Classroom Reports* is the default. Individual student reports and bundling options are available in the dropdown. Fill organization fields then select *Search*.



- Student score reports are available weekly during testing windows.
- ELA performance tasks are hand-scored. Reports will become available after the window.

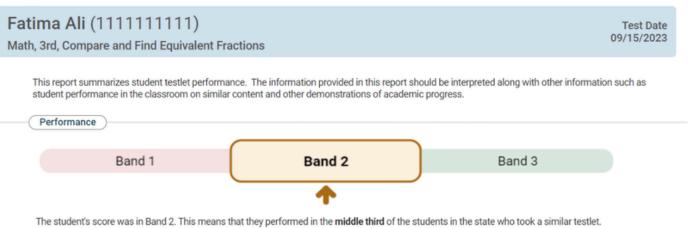
### ACCESS & SHARE SCORE REPORTS

#### **Testlet Reports Summative Reports Student Testlet Report Student Summative Report** Available weekly • 24-25 reports available in October • Available in Parent Report as well • 25-26 reports available after last operational window **Classroom Testlet Report Classroom Summative Report** Available Weekly • 24-25 reports available in October • 25-26 reports available after last operational window **School Testlet Report School Summative Report** Available after each operational window • 24-25 reports available in October • 25-26 reports available after last operational window **District Testlet Report District Summative Report** Available after each operational window • 24-25 reports available in October • 25-26 reports available after last operational window



### INTERPRETATION OF REPORTS

#### 2024-2025 Reports - Performance BANDS - Norm Referenced



The bands compare students to other students who previously completed a similar testlet.

Student reports should be used in conjunction with the MAST Student Report Interpretation Guide, found on the MAST portal.

The OPI recommends focusing on item, standard, and misconception information to understand student performance as related to the assessed content.

#### 2025—2026 Reports - Performance LEVELS - Criterion Referenced

#### Math, 3rd, Compare and Find Equivalent Fractions

In previous grades, students measured an object using two different length units and recognized that the count of length units is inversely related to the size of the length unit. In grade 3, this understanding serves as a foundation for comparing unit fractions (i.e., length units on a number line model). Students also compare fractions with the same denominator, leveraging their understanding that a fraction represents a count of parts of a given size. They also understand that the two fractions must refer to the same whole to gernerate a valid comparison.

Performance Level 1 Level 2 Level 3 Performance aligns with overall performance, not specifically as it relates to proficiency on the standards assessed.

The student's score was in Level 2. This indicates that they demonstrated a partial understanding of the content and skills assessed in this testlet. Level 2 indicates that the student's performance on this testlet is near grade-level expectations for proficiency, but additional support may be necessary to achieve proficiency.

### STUDENT TESTLET REPORTS - MATH

#### Student Testlet Report

Wilson Elementary School 2025-2026

#### Fatima Ali (111111111)

**Test Date** 09/15/2025



#### Math. 3rd, Compare and Find Equivalent Fractions

In previous grades, students measured an object using two different length units and recognized that the count of length units is inversely related to the size of the length unit. In grade 3, this understanding serves as a foundation for comparing unit fractions (i.e., length units on a number line model). Students also compare fractions with the same denominator, leveraging their understanding that a fraction represents a count of parts of a given size. They also understand that the two fractions must refer to the same whole to gernerate a valid comparison.

Performance

Level 1

Level 2

Level 3



The student's score was in Level 2. This indicates that they demonstrated a partial understanding of the content and skills assessed in this testlet. Level 2. indicates that the student's performance on this testlet is near grade-level expectations for proficiency, but additional support may be necessary to achieve proficiency.

Student reports should be used in conjunction with the MAST Student Report Interpretation Guide, found on the MAST portal.

The OPI recommends focusing on item, standard, and misconception information to understand student performance as related to the assessed content

Misconceptions

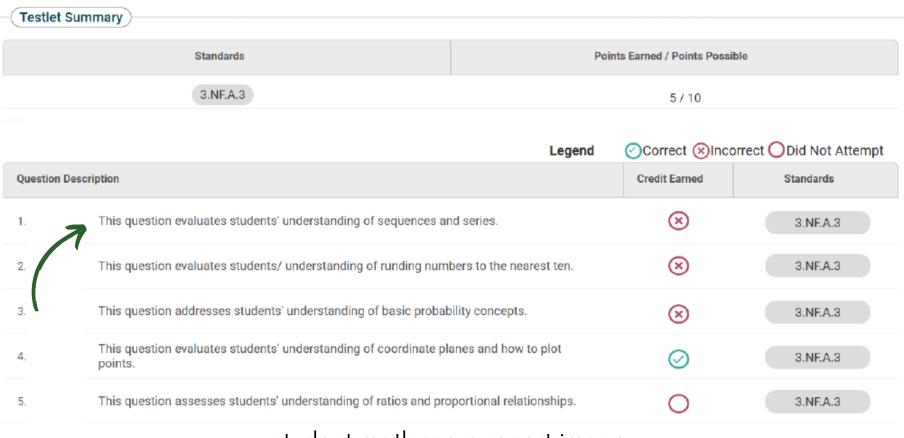
Incorrectly use substitution to evaluate an equation

**Testlet Summary** 

Standards Points Earned / Points Possible 3.NF.A.3 5/10

Performance aligns performance, not
specifically as it relates
to proficiency on the
standards assessed.

## STUDENT TESTLET REPORTS - MATH



student math score report image

# CLASSROOM TESTLET REPORTS - MATH

#### Class 1 (Math)

Tony Sullivan, Teacher 2, Proctor

#### Math, 3rd, Compare and Find Equivalent Fractions

In previous grades, students measured an object using two different length units and recognized that the count of length units is inversely related to the size of the length unit. In grade 3, this understanding serves as a foundation for comparing unit fractions (i.e., length units on a number line model). Students also compare fractions with the same denominator, leveraging their understanding that a fraction represents a count of parts of a given size. They also understand that the two fractions must refer to the same whole to gernerate a valid comparison.

#### Summary Results

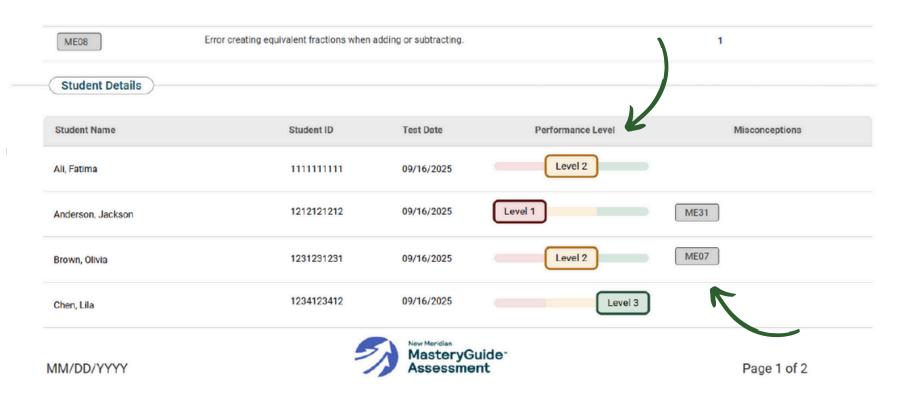


State Standard	Average Percent of Points Earned
5.0A.A.1	65%
5.0A.A.2	35%

#### Misconceptions

	Misconception	Description	# of Students
	ME07	Misinterprets ratio as an additive relationship.	3
	ME31	Incorrectly interpreted graph.	3
1	ME06	Student added or subtracted numerators and denominators, instead of finding equivalent fratctions.	2
	ME08	Error creating equivalent fractions when adding or subtracting.	1

# CLASSROOM TESTLET REPORTS - MATH



### STUDENT TESTLET REPORTS - ELA

#### Fatima Ali (111111111)

Test Date 09/15/2025



#### ELA, 5th, Beginning of Year - Informational

This testlet includes a single informational passage with accessible language and structure. It is designed to measure early-year comprehension, vocabulary, and syntax within grade-level expectations. Standalone items support measurement of word meaning and sentence-level understanding alongside foundational comprehension of the text.

#### Performance

Level 1

Level 2

Level 3



The student's score was in Level 3. This indicates that they demonstrated a strong understanding of the content and skills assessed in this testlet. Level 3 indicates that the student's performance on this testlet is consistent with grade-level expectations for proficiency.

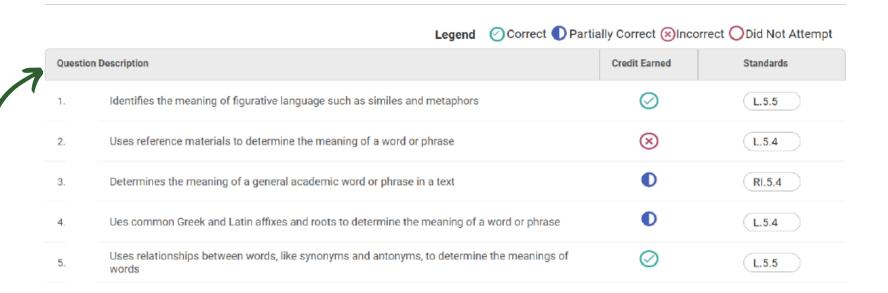
Student reports should be used in conjunction with the MAST Student Report Interpretation Guide, found on the MAST portal.

The OPI recommends focusing on item and standard information to understand student performance as related to the assessed content.

#### Testlet Summary

Clusters	Points Earned / Points Possible
Key Ideas and Details	3 / 5
Craft and Structure	2/2
Integration of Knowledge and Ideas	1/1
Knowledge of Language	7/10
Vocabulary Acquisition and Use	4 / 4

# STUDENT TESTLET REPORTS - ELA



MasteryGuide<sup>-</sup> Assessment

MM/DD/YYYY

Page 1 of 2

# CLASSROOM TESTLET REPORTS - ELA

#### ELA, 5th, Beginning of Year - Informational

This testlet includes a single informational passage with accessible language and structure. It is designed to measure early-year comprehension, vocabulary, and syntax within grade-level expectations. Standalone items support measurement of word meaning and sentence-level understanding alongside foundational comprehension of the text.

**Summary Results** 

#### **Summary Results**

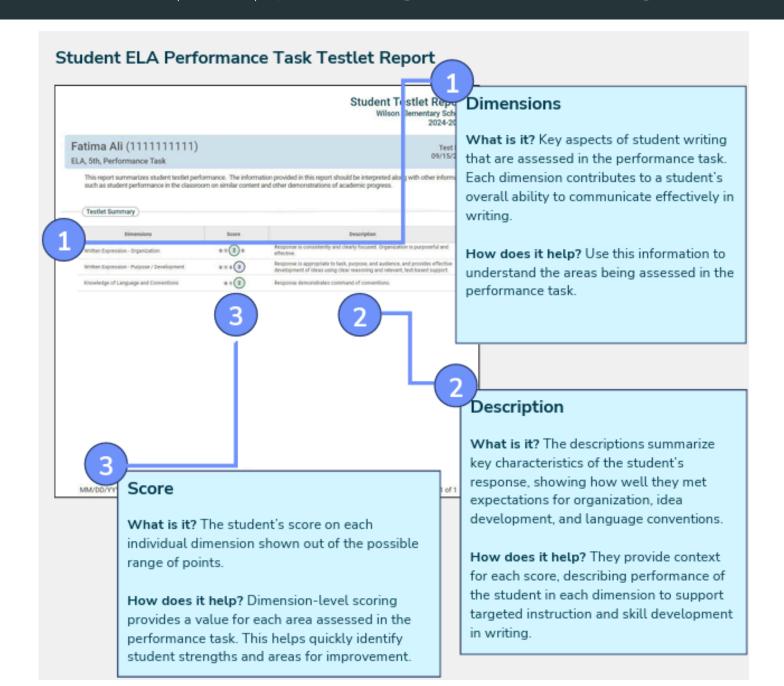


Clusters	Average Percent of Points Earned		
Key Ideas and Details	60%		
Craft and Structure	100%		
Integration of Knowledge and Ideas	100%		
Knowledge of Language	70%		
Vocabulary Acquisition and Use	80%		

#### Student Details

Student Name	Student ID	Test Date	Performance Level
Ali, Fatima	1111111111	09/16/2025	Level 2
Anderson, Jackson	1212121212	09/16/2025	Level 1
Brown, Olivia	1231231231	09/16/2025	Level 2
Chen, Lila	1234123412	09/16/2025	Level 3

### PERFORMANCE TASK REPORTS – ELA



### PERFORMANCE TASK REPORTS – ELA

#### Class 1 (ELA)

Tony Sullivan, Teacher 2, Proctor

14 TOTAL STUDENTS

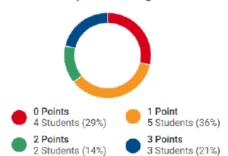


#### ELA, 5th, Performance Task

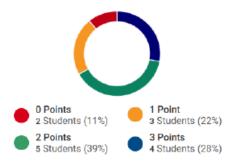
This testlet includes a single informational passage with accessible language and structure. It is designed to measure early-year comprehension, vocabulary, and syntax within grade-level expectations. Standalone items support measurement of word meaning and sentence-level understanding alongside foundational comprehension of the text.

#### **Summary Results**

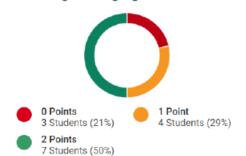
#### Written Expression - Organization



#### Written Expression - Purpose / Development



#### Knowledge of Language and Conventions



#### Student Details

Student Name	Student ID	Test Date	Total Score	Organization	Purpose/Development	Language and Conventions
Ali, Fatima	1111111111	09/16/2025	5/8	0 1 2 3	0 1 2 3	0 1 2
Anderson, Jackson	1212121212	09/16/2025	4/8	0 1 2 8	0 1 2 3	0 1 2
Brown, Olivia	1231231231	09/16/2025	4/8	0 1 2 3	0 1 2 3	0 1 2
Chen, Lila	1234123412	09/16/2025	1/8	0 1 2 3	0 1 2 3	0 1 2

What do you currently do to share results with students and help them with reflection and goal setting?







## Reflection

Are my scores consistent with expectations?

What misunderstandings are revealed?

Were there gaps in instruction that contributed to misunderstandings?

What can I do to help students master this standard?



# Helping students make sense of their data

What conversations with students happened at the grade level/classroom level with traditional summative (SBAC) score reports?

What conversations can we have now with MAST testlet score reports?

How can this help students throughout the year?



### **Data Chats**

When students engage with teachers around their data and participate in setting personal goals, they feel empowered in their learning. It lays the groundwork for a strong commitment to student achievement and success.

We have a unique opportunity with our MAST assessment results being delivered in a timely manner to share data with students throughout the year.

# Principles to keep in mind

- Encourage students to take ownership over their goals and next steps by setting a positive tone, pausing to let them reflect, and helping them brainstorm ideas.
- Focus on each student's individual performance and goals. Avoid making comparisons to peers.





### 1:1 Data Chats

- Share a copy of score report(s) with student
- Explain the assessment and the report
- Keep the conversation grounded in data, but provide context. E.g., "We are looking at your data so we can help you learn."

#### Some questions you can ask:

- What makes you proud about your score?
- What would you like to improve?
- How will you achieve that goal? (Provide some examples of ways to improve if students have trouble coming up with ideas.)
- What can you keep doing, or change for next time?

### 1:1 Data Chats

What are some areas that you can improve upon? What are some areas that need more attention or focus? What could you do differently?

What specific and concrete actions can you do?

How can you advocate for yourself? In other words, how can your teacher, your peers, or others guide you toward your goal?

### **Whole Class Data Chats:**

To prepare for whole class:

- Have demo score report ready to share and explain
- Have student reports ready for students
- Explain that students should focus on their own data and not share their data with other classmates.



### DATA CHATS

- Let's take a look at your data.
- Here is a sample score report on the screen.
- You have your student score report in front of you





### DATA CHATS

#### Using your reflection sheet, let's think about some questions:

- What did you do well on this testlet?
- What would you like to improve?
- What can you keep doing, or change for next time?
- How will you achieve that goal?



Some ideas: Ask questions in class, Take more time on the assessment

# **Sharing Data with Families**

# Why do individual student testlet score reports need to be distributed to families?

Sharing student score reports with parents/guardians helps support student learning and success in the classroom. It's important to help parents and families understand data and encourage them to talk with their student about strengths and areas of growth.



# METHODS TO DISTRIBUTE INDIVIDUAL SCORE REPORTS TO FAMILIES

- 1. **Hard copy delivery:** Printing and distributing to parents/guardians in a way that works best for your district (i.e. mailing, parent/teacher conferences, etc.).
- 2. **The Kite Parent Portal:** Districts make the student-parent connection in the Kite Educator Portal then share information to parents/guardians on how to access in the Parent Portal. Parents/guardians will have access to the student testlet-level score report on completed testlets within testing windows when reports release weekly.



- Individual student testlet results should be shared with parents/guardians in a timely manner.
  - The individual student **summative through-year** report should be placed in student permanent files and shared with parents/guardians in a timely manner.

### DATA CHATS WITH FAMILIES

#### Some ideas for data chats with families:

- Ensure your discussion is part of a broader discussion: "This MAST score report is one way to help us understand your student's progress"
- Have a copy of the student score report(s)
- Explain the report (<u>Interpretive Guides</u> are available on MAST portal page)
- Keep the discussion grounded in data and the why: "We are looking at your student's data to identify next steps"
- Emphasize the specifics from the report: Show areas the student is mastering or struggling with
- Avoid making comparisons to peers
- Discuss goals for the student (could be goals that student established in your student data chat)
- Suggest ways a family could help at home: completing homework, asking for help when needed, support a growth mindset

#### ACCESS & SHARE SCORE REPORTS RESOURCES

- Data Chats
- Student Score Report <u>Interpretive Guide</u> and <u>Video</u>
- Classroom Report <u>Interpretive Guide</u> and <u>Video</u>
- Parent One-Pager



### MAST TESTING TASKS

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# **During Testing**

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- Monitor Testlet Completion

# After Testing

- Access & Share Student Score Reports
- Reflect on the successes and challenges of administration



### REFLECT: BEGINNING OF YEAR

What are some successes you anticipate with MAST administration this year?

How will you plan for data chats with your students?

What challenges might you experience?



### REFLECT: MIDDLE OR END OF YEAR

What are some successes you had with MAST administration this year?

How did data chats go with students?

How were you able to utilize score reports in your instruction?

What challenges did you experience? What changes might you make based on these challenges?