

Dynamic Learning Maps® (DLM®) Alternate Assessment

# **MARYLAND EARLY FALL 2021 INSTRUCTIONALLY EMBEDDED ASSESSMENT**

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# Objectives

- Discuss key dates and information about the Maryland Early Fall Instructionally Embedded Assessment.
- Provide an overview of DLM website updates.
- Learn the steps involved in using the Instruction and Assessment Planner (the Planner).

# Assessment Purpose

- The purpose of DLM instructionally embedded assessments is to provide feedback on a student's understanding of academic content.
- Early Fall 2021 Test Administration:
  - English language arts: Grades 3-8, and 11
  - Mathematics: Grades 3-8, and 11
  - Science: Grades 5, 8, and high school
- All tests **MUST** be administered in a **SECURE** school environment.

# Early Fall Instructionally Embedded Assessment

- The Early Fall Instructionally Embedded Assessment is a version of the Spring 2020-2021 MCAP alternate assessment.
- Administered during an extended Spring 2021 testing window.
- Students will be tested using instructionally embedded testlets for the grade level the student was in during the 2020-2021 school year.

# Key Information

- Testing window: September 13 through October 29, 2021.
- Students will be tested at their grade level for the 2020-2021 school year.
- Each student is **required** to complete five Essential Elements for English language arts, mathematics, and science (if applicable for the student's 2020-2021 grade level).
- Assessments may not be administered remotely.

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# **MARYLAND EARLY FALL 2021 INSTRUCTIONALLY EMBEDDED ASSESSMENT PREPARATION STEPS**

# Manuals and Templates


- To assist with the data management process, upload templates and manuals can be accessed on Maryland's DLM website.
- Helpful manuals and templates:
  - DATA MANAGEMENT MANUAL
  - EDUCATOR PORTAL USER GUIDE
  - Templates for user uploads, student enrollment, and rostering
  - State organizational table for Maryland

# DLM Webpage Updates (1)

- Redesign improvements
  - ADA compliance
  - Ease of navigation
  - Improved searchability
  - Addition of filters to locate resources more quickly

# DLM Webpage Updates (2)

**Maryland**



**Model**  
Year-End

**Testing Subjects**  
English Language Arts, Mathematics, Science

**2021-22 Testing Windows**  
Early Fall Instructionally Embedded: 9/13/21–10/29/21  
Spring: 3/15/21–6/3/22

**Contacts**  
Michael Plummer<sup>MD</sup>, Assessment  
Maryland State Department of Education<sup>MD</sup>

**DLM Alternate Assessment Update**

**DLM - Instructionally Embedded / Early Fall - 2021 Test Administration**  
English Language Arts: Grades 3-8, and 11  
Mathematics: Grades 3-8, and 11  
Science: Grades 5, 8, and HS

**Upcoming Virtual Training Dates**  
Wednesday, August 25, 2021 – 9:00 am - 12:00 pm (LACs)  
Thursday, August 26, 2021 – 9:00 am - 12:00 pm (LEA-24s)

**Filter Results**

**Role**

☐ All  
☐ Teacher  
☒ Assessment Coordinator  
☐ Technology Manager  
☐ Parent

**Resource Category**

☐ All  
☐ Assessment Resources  
☐ Instructional Resources  
☒ District Staff Resources  
☐ Scoring and Reporting  
☐ Professional Development

**Content Area**


☐ All  
☐ English Language Arts  
☐ Mathematics  
☐ Science

**Resources**

[Accessibility Manual \(pdf\) ADA Compliant 07/01/2021](#)  
*provides guidance on the selection and use of accessibility features*

[Assessment Coordinator Manual for Year-End Model \(pdf\) ADA Compliant 07/01/2021](#)  
*supports district and building staff to prepare for and monitor assessments*

[Data Management Manual \(pdf\) 7/31/2020](#)  
*supports data managers with managing user, student, and roster data in Educator Portal*  
*The Data Management Manual for 2021–2022 is coming soon.*

[District Staff Video Resources for Year-End States](#)   
*resources designed for district users, including Educator Portal how-to videos and role-specific training videos*

[Educator Portal User Guide \(pdf\) ADA Compliant 08/05/2021](#)  
*provides guidance and support for users navigating Educator Portal*

[Enrollment Upload Template \(csv\)](#)  
*template used to enroll multiple students at once in Educator Portal*

[Facilitator Guide to DLM Required Test Administrator Training for Year-End Model \(pdf\) ADA Compliant 07/15/2021](#)  
*supports facilitators in accessing DLM required test administration training and support resources*


[Parent Notification Letter for Year-End Model \(docx\)](#)  
*notification letter for districts testing in Mathematics, English Language Arts, and Science*

[Parent Notification Letter \(in Spanish\) for Year-End Model \(docx\)](#)  
*carta de notificación para los distritos examinándose en Matemáticas, Artes del Idioma Inglés, y Ciencia*  
*[notification letter for districts testing in Mathematics, English Language Arts, and Science]*

- To locate data management resources on Maryland's DLM webpage, use the Assessment Coordinator and District Staff Resources filters.

# DLM Webpage Updates (3)

## Maryland



**Model**  
Year-End

**2021-22 Testing Windows**  
Early Fall Instructionally Embedded: 9/13/21–10/29/21  
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☒ Teacher

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☐ Parent

**Resource Category**

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☐ Scoring and Reporting

☐ Professional Development

**Content Area**

☐ All

☐ English Language Arts

☐ Mathematics

☐ Science

**Resources**

[Accessibility Manual \(pdf\) ADA Compliant 07/01/2021](#)  
*provides guidance on the selection and use of accessibility features*

[Assessment, Accessibility, & Accommodations Policy Manual for Maryland \(pdf\)](#)

[Blueprint English Language Arts for Year-End Model \(pdf\) 08/06/2020](#)  
*pool of available Essential Elements (EEs) and the requirements for coverage within each conceptual area*

[Blueprint Mathematics for Year-End Model \(pdf\) 08/10/2020](#)  
*pool of available Essential Elements (EEs) in Mathematics*

[Blueprint Science Phase I with Biology -- DE, DC, and MD Only \(pdf\) 08/18/2020](#)  
*pool of available preliminary Essential Elements (EEs), including High School Biology, for Science*


[Maryland DLM IE Assessments Early Fall 2021 06/15/2021](#)

[DLM Instructionally Embedded Assessments for Maryland](#)

[DLM Instructionally Embedded Early Fall 2021 Test Administration Q&A for BCPS \(pdf\) 05/17/2021](#)

[DLM Instructionally Embedded Early Fall 2021 Test Administration Q&A for MCPS \(pdf\) 05/17/2021](#)

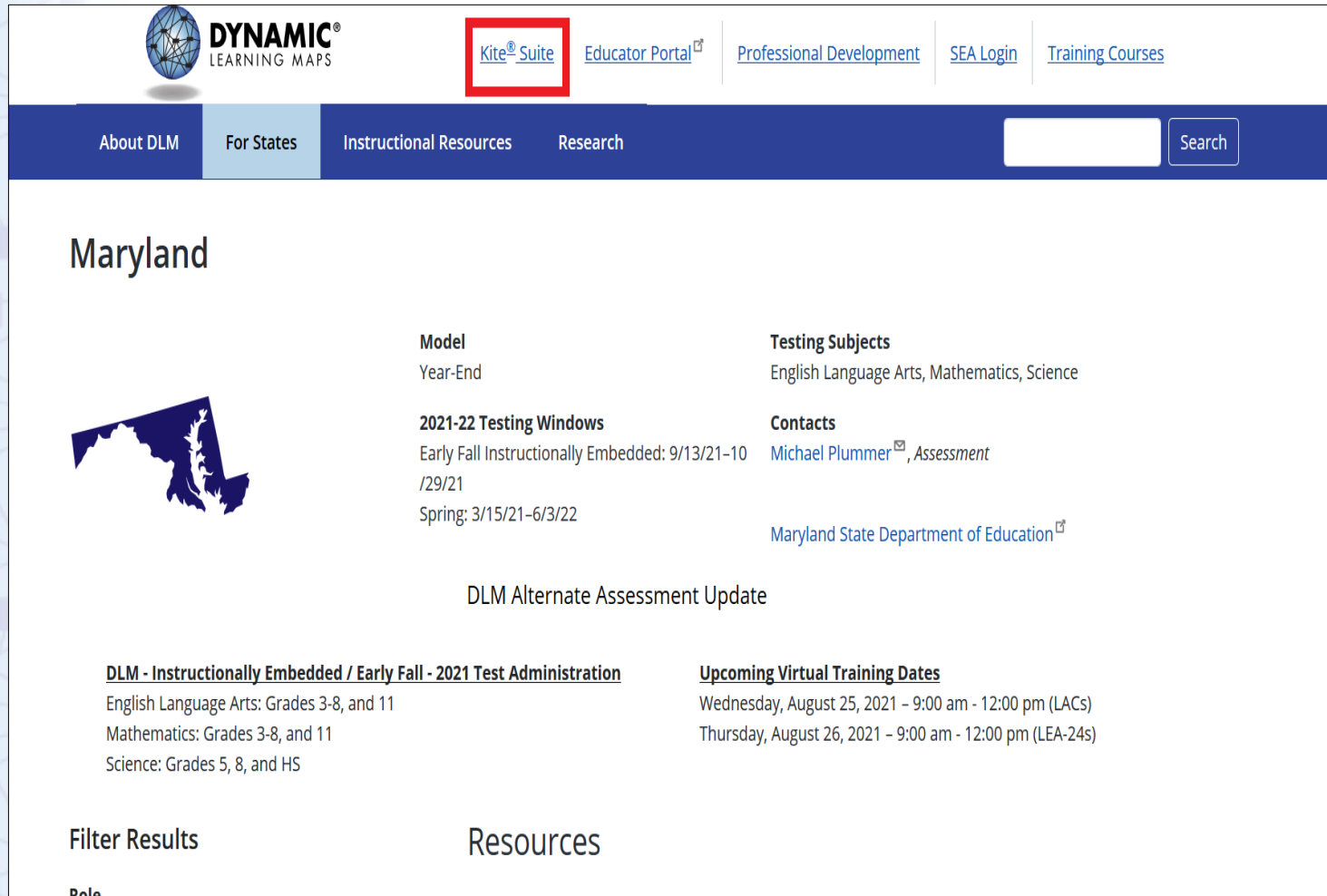
[DLM Performance Level Descriptors](#)

[DLM Score Report Videos for Year-End States](#)   
*collection of videos to detailing DLM score report content and use*

[Educator Portal User Guide \(pdf\) ADA Compliant 08/05/2021](#)

- Teacher assessment administration resources are found by selecting the Teacher and Assessment Resources filters.

# DLM Webpage Updates (4)




**DYNAMIC<sup>®</sup> LEARNING MAPS**

[Kite<sup>®</sup> Suite](#) [Educator Portal](#) [Professional Development](#) [SEA Login](#) [Training Courses](#)

About DLM For States Instructional Resources Research

**Maryland**



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**Filter Results**

**Resources**

Role

- Kite<sup>®</sup> Student Portal download and installation instructions are found using the Kite Suite link on the webpage.

# STC and DTC Preparation

- Add any new teachers who will be assessing students to Educator Portal.
- Enroll all students required to take the Maryland Early Fall Instructionally Embedded Assessment.
  - Note: Students must be enrolled at the grade they would have been assessed in the spring of 2021.
- Roster students in all subject areas in which they will be assessed.

# Enrollment and Roster Example (1)

- Spring 2021
  - Student was in grade 5 at elementary school.
- Fall 2021
  - Student is in grade 6 at middle school.
- For Fall Assessment purposes
  - Student will be enrolled in grade 5 at middle school.
  - Student will be rostered to English language arts, mathematics, and science.

# Enrollment and Roster Example (2)

- Spring 2021
  - Student was in grade 7 at middle school.
- Fall 2021
  - Student is in grade 8 at middle school.
- For Fall Assessment purposes
  - Student will be enrolled in grade 7 at middle school.
  - Student will be rostered to English language arts and mathematics.

# Rostering and Subjects

- 2020-2021 Maryland Assessment Requirements by grade and subject area.

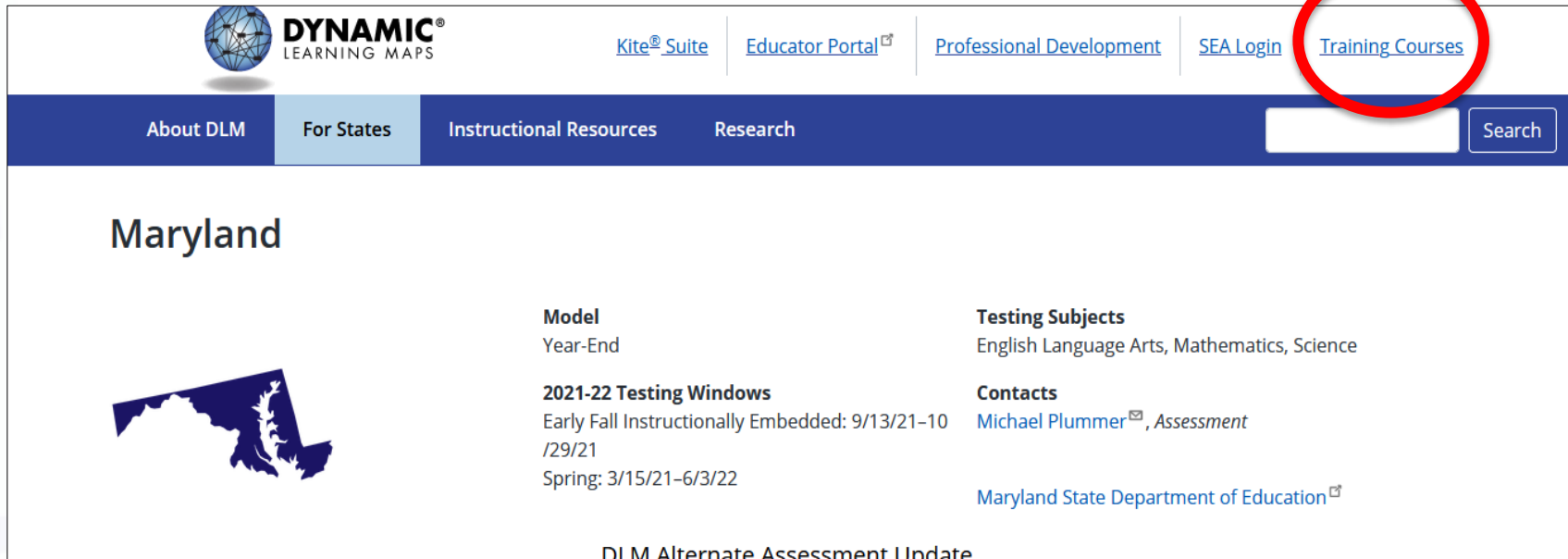
Grade	ELA	Mathematics	Science
3	Yes	Yes	No
4	Yes	Yes	No
5	Yes	Yes	Yes
6	Yes	Yes	No
7	Yes	Yes	No
8	Yes	Yes	Yes
11	Yes	Yes	Yes

# Teacher Preparation (1)

- New teachers must activate their account in Educator Portal.
- All teachers, new or returning, must agree to security standards in Educator Portal.
  - Security Agreement pops up the first time a teacher logs in to Educator Portal for the new school year.
  - A teacher who does not agree to the security standards will not have access to Educator Portal.

# Teacher Preparation (2)

- All teachers, new or returning, must
  - complete Required Test Administrator Training
  - access Required Test Administrator Training from the Maryland DLM webpage




**DYNAMIC<sup>®</sup> LEARNING MAPS**

[Kite<sup>®</sup> Suite](#) | [Educator Portal](#) | [Professional Development](#) | [SEA Login](#) | [Training Courses](#)

About DLM | For States | Instructional Resources | Research

**Maryland**



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[Maryland State Department of Education](#)

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# Teacher Preparation (3)

- Complete and submit the First Contact survey and Personal Needs and Preferences (PNP) Profile for all rostered students in Educator Portal.

View Student Record - Sarah Jefferson

[Edit](#)

---

**Student**

Student State ID: 1613775      Date of Birth: 09/04/2006

---

**Demographic**

Gender: Female      Comprehensive Race: African American  
First Language:      Hispanic Ethnicity: No

---

**Profile**

Primary Disability: Autism      PNP Profile: [Custom](#)  
Assessment Program: DLM - Dynamic Learning Maps      First Contact Survey: [Completed](#)

---

**School Enrollment**

- Training District (TRAINING DISTRICT) / Training School (TRAINING SCHOOL) Grade 8, School Year 2020

Accountability:

Student Local ID:      Gifted Student:      School Entry: 08/21/2017

State Entry:      District Entry:      School Entry: 08/21/2017

Subject:	Course	Educator	Roster
English Language Arts		Kite Trainer	2020_ELA
Science		Kite Trainer	2020_Sci

# Technology Preparation

- Kite Student Portal must be installed on all student devices for the 2021-2022 assessments.
  - Macs and PCs require an uninstall of older versions.
  - Chrome auto-updates if that feature is turned on.
- When launched, a pop-up message will inform the user if the most up-to-date version is not installed.
- Go to the Kite Suite on the DLM website to get the installation instructions for supported platforms, screen requirements, and additional resources.

# Preparation Timing

- All STC, DTC, teacher, and technology preparation can be completed prior to the opening of the Maryland Early Fall Instructionally Embedded Assessment window on September 13, 2021.
- The steps may also be completed during the assessment window.
- The assessment window closes on October 29, 2021.

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# **INSTRUCTIONALLY EMBEDDED ASSESSMENTS**

# What Are Instructionally Embedded Assessments?

- **Instructionally Embedded Assessments** are
  - computer-based assessments like what students take during the spring assessment window
  - used during the Maryland Early Fall Instructionally Embedded Assessment window from September 13, 2021 through October 29, 2021

# Key Differences

Instructionally Embedded Assessments	Spring Assessments
The teacher chooses the Essential Elements and linkage levels.	The system chooses the Essential Elements and linkage levels.
Students must complete five Essential Elements each for English language arts, mathematics, and science (if applicable for the grade level).	A set number of testlets must be completed, which varies by grade and subject area.
Each time a student completes a testlet, a student progress report is generated.	A student progress report is not provided after the student takes each testlet.
Student performance does not impact the 2022 Year-End Student Score Report.	Student performance used for the 2022 Year-End Student Score Report.

# Benefits for Teachers

- Instructionally embedded assessments
  - allow teachers to embed assessments during instruction
  - allow teachers to adjust instructional plans and reassess students as needed

September 13, 2021 – October 29, 2021

# **EARLY FALL INSTRUCTIONALLY EMBEDDED ASSESSMENT WINDOW**

# Instructionally Embedded Assessment Window (1)

- When the assessment window opens on September 13, 2021, if all the preparation steps have been completed, the teacher must access the Instruction and Assessment Planner in Educator Portal and select the Essential Elements and linkage level that will make up each student's assessment.

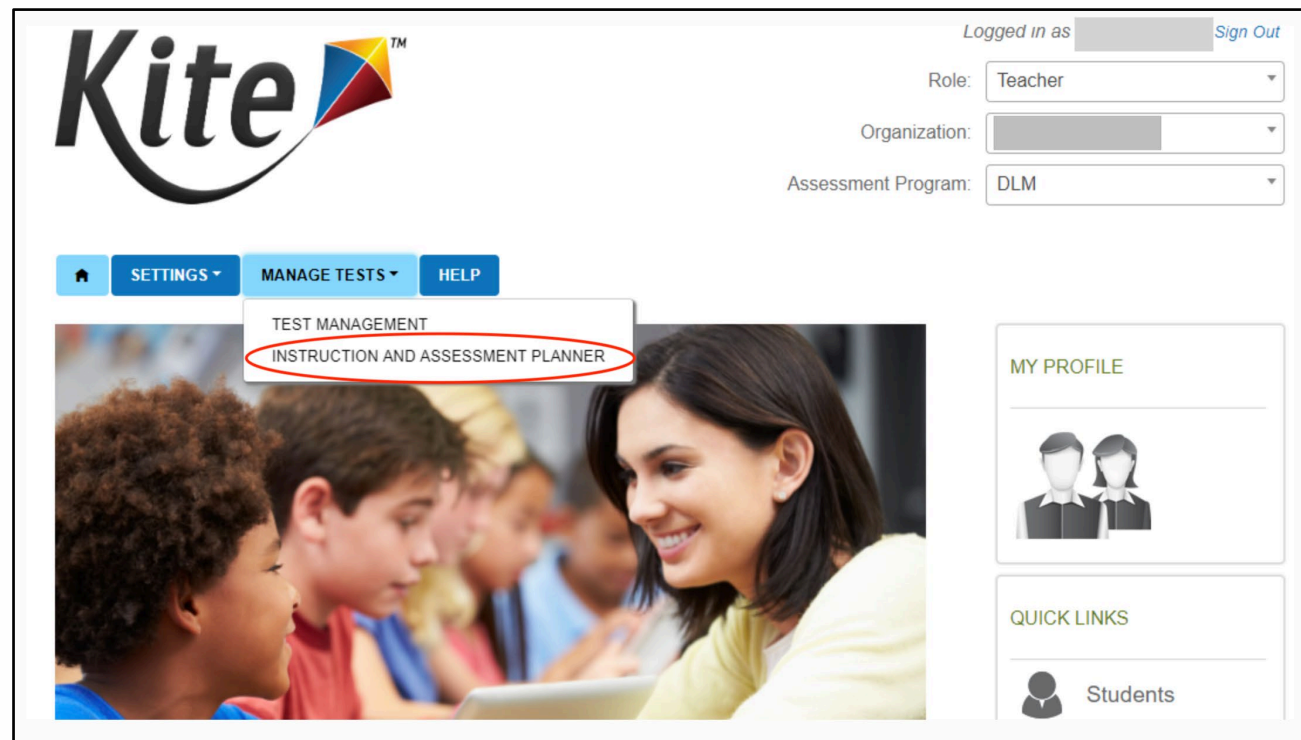
# Instructionally Embedded Assessment Window (2)

- Assessment Requirements by grade and subject area.

Grade	ELA	Mathematics	Science
3	5 Essential Elements	5 Essential Elements	None
4	5 Essential Elements	5 Essential Elements	None
5	5 Essential Elements	5 Essential Elements	5 Essential Elements
6	5 Essential Elements	5 Essential Elements	None
7	5 Essential Elements	5 Essential Elements	None
8	5 Essential Elements	5 Essential Elements	5 Essential Elements
11	5 Essential Elements	5 Essential Elements	5 Essential Elements

# Using the Instruction and Assessment Planner to Meet Requirements

- Select **Manage Tests**.
- Select **Instruction and Assessment Planner**.



# Using the Process (1)

- Inside the Instruction and Assessment Planner.

[Home](#) [SETTINGS](#) [MANAGE TESTS](#) [REPORTS](#) [DASHBOARD](#) [HELP](#)

DISTRICT: \*

SCHOOL: \*

OR

STATE STUDENT ID:

GRADE:  
  
☐ Select All

STUDENT NAME:  
  
☐ Select All

TEACHER NAME:  
  
☐ Select All

[Search](#)

Teacher: Lastname 10, Matthew  

Grade 8



















Clark, R State ID: 54	<input checked="" type="checkbox"/> First Contact	<input type="checkbox"/> PNP Profile	<input type="checkbox"/> Credentials
	ELA	MATH	SCI
View/Create plans	<a href="#">→</a>	<a href="#">→</a>	<a href="#">→</a>
Blueprint requirements met	0 of 4	0 of 4	0 of 4
Number of plans with instruction in progress	0	0	0
Testlets assigned and ready to test	0	0	0
Total number of testlets completed	0	0	0

Teacher: Lastname 11, Luke

Grey, W State ID: 5	<input checked="" type="checkbox"/> First Contact	<input type="checkbox"/> PNP Profile	<input type="checkbox"/> Credentials
	ELA	MATH	SCI
View/Create plans	<a href="#">→</a>	<a href="#">→</a>	<a href="#">→</a>

# Using the Process (2)












- Continue scrolling down the page for Essential Elements in other conceptual areas.

<b>Claim: ELA.C1 Students can comprehend text in increasingly complex ways.</b> Conceptual Area: ELA.C1.1 Determine Critical Elements of Text					
Essential Element	Initial Precursor	Distal Precursor 	Proximal Precursor	Target	Successor
<b>ELA.EE.RL.5.1</b> Identify words in the text to answer a question about explicit information.	Understand object names  <div></div>	Identify major events in a familiar story  <div></div>	Identify characters, setting, and major events  <div></div>	Identify words that answer explicit questions  <div></div>	Identify details that answer explicit questions  <div></div>
Essential Element	Initial Precursor	Distal Precursor 	Proximal Precursor	Target	Successor
<b>ELA.EE.RI.5.1</b> Identify words in the text to answer a question about explicit information.	Respond to yes/no questions  <div></div>	Recognize simple details of familiar text  <div></div>	Identify and answer questions about concrete details  <div></div>	Identify words related to explicit information  <div></div>	Use details to identify explicit textual information  <div></div>
Essential Element	Initial Precursor	Distal Precursor 	Proximal Precursor	Target	Successor
<b>ELA.EE.RI.5.5</b> Determine if a text tells about events, gives directions, or provides information on a topic.	Attend to object characteristics  <div></div>	Identify illustrations for a familiar text  <div></div>	Identify details from text or illustrations  <div></div>	Understand the structural purpose of text  <div></div>	Recognize titles reflect text structure  <div></div>

# Selecting the Five Essential Elements

<b>Claim: ELA.C1 Students can comprehend text in increasingly complex ways.</b> Conceptual Area: ELA.C1.1 Determine Critical Elements of Text					
Essential Element	Initial Precursor	Distal Precursor	Proximal Precursor	Target	Successor
<b>ELA.EE.RL.5.1</b> Identify words in the text to answer a question about explicit information.	Understand object names	Identify major events in a familiar story	Identify characters, setting, and major events	Identify words that answer explicit questions	Identify details that answer explicit questions
Essential Element	Initial Precursor	Distal Precursor	Proximal Precursor	Target	Successor
<b>ELA.EE.RI.5.1</b> Identify words in the text to answer a question about explicit information.	Respond to yes/no questions	Recognize simple details of familiar text	Identify and answer questions about concrete details	Identify words related to explicit information	Use details to identify explicit textual information
Essential Element	Initial Precursor	Distal Precursor	Proximal Precursor	Target	Successor
<b>ELA.EE.RI.5.5</b> Determine if a text tells about events, gives directions, or provides information on a topic.	Attend to object characteristics	Identify illustrations for a familiar text	Identify details from text or illustrations	Understand the structural purpose of text	Recognize titles reflect text structure
Essential Element	Initial Precursor	Distal Precursor	Proximal Precursor	Target	Successor
<b>ELA.EE.RI.5.7</b> Locate information in print or digital sources.	Understand the functions of objects	Identify illustrations for a familiar text	Identify details from text or illustrations	Use basic text features to find information	Use specific text features to locate information

# To Select an Essential Element for Assessment


Essential Element	Initial Precursor	Distal Precursor 	Proximal Precursor	Target	Successor
<b>ELA.EE.RI.5.1</b> Identify words in the text to answer a question about explicit information.	Respond to yes/no questions  	Recognize simple details of familiar text  	Identify and answer questions about concrete details  	Identify words related to explicit information  	Use details to identify explicit textual information  



➔ **Begin Instruction**




 **Instruction Complete**  
**Assign Testlet**

 **Instruction Complete**  
**Do Not Assign Testlet**

# Watch the Process

- Visit the Educator Resource Videos for Year-End States on the DLM website.
  - Website filters
    - Role: Teacher
    - Resource Category: Instructional Resources
  - Select the Educator Resource Videos for Year-End States link.
  - Select the video titled *Using the DLM Instruction and Assessment Planner*.

# Assess the Student

- In **Student Portal**
  - Log in using the student's credentials.
    - Remember, the credentials are accessible in the Instruction and Assessment Planner!
    - 
  - Select **Take A Test**.
  - Select the desired testlet.

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# MONITORING COMPLETION

# STC and DTC Monitoring

- Use the DLM Test Monitoring Extract.

A	G	H	I	J	K	N	O	P
Subject	Educator Last Name	Educator First Name	Grade	Student Last Name	Student First Name	Instructional # Testlets Not Started	Instructional # Testlets In Progress	Instructional # Testlets Completed
ELA	Miller	Pat	5	Doe	Jamie	0	0	5
Math	Miller	Pat	5	Doe	Jamie	3	0	2
Science	Miller	Pat	5	Doe	Jamie	0	0	0

# Teacher Monitoring

[Home](#) [SETTINGS](#) [MANAGE TESTS](#) [REPORTS](#) [DASHBOARD](#) [HELP](#)

DISTRICT:

SCHOOL:

OR

STATE STUDENT ID:

GRADE:   
☐ Select All

STUDENT NAME:   
☐ Select All

TEACHER NAME:   
☐ Select All

Teacher: Lastname 10, Matthew

Grade 8

Clark, R. State ID: 54	<input checked="" type="checkbox"/> First Contact	<input type="checkbox"/> PNP Profile	<input type="checkbox"/> Credentials
	ELA	MATH	SCI
View/Create plans	<input type="button" value="→"/>	<input type="button" value="→"/>	<input type="button" value="→"/>
Blueprint requirements met			
Number of plans with instruction in progress	0	0	0
Testlets assigned and ready to test	0	3	5
Total number of testlets completed	5	2	0

Teacher: Lastname 11, Luke

Grey, W. State ID: 5	<input checked="" type="checkbox"/> First Contact	<input type="checkbox"/> PNP Profile	<input type="checkbox"/> Credentials
	ELA	MATH	SCI
View/Create plans	<input type="button" value="→"/>	<input type="button" value="→"/>	<input type="button" value="→"/>

DLM Alternate Assessment

# AFTER TESTING

# STC and DTC Cautions

- In Educator Portal **do not** make any changes to student enrollment or rostering data
  - after a student has completed the required Maryland Fall Instructionally Embedded Assessment
  - between October 29 when the fall window closes and December 17, 2021

# Data Use After Testing

- Student Progress Report and Essential Element Status Report
  - Teachers they can see what skills the student has or has not mastered.
  - Data can be used to plan instruction for the student's current grade for the rest of the year.

# Thank You!

- For more information: [www.dynamiclearningmaps.org](http://www.dynamiclearningmaps.org)
- For Professional Development: [www.dlmpd.com](http://www.dlmpd.com)
- For questions regarding Maryland assessment requirements:
  - Michael A. Plummer, Ed.M.  
Program Manager for Assessment of Students with Disabilities
  - Division of Assessment, Accountability, and Information Technology  
Maryland State Department of Education  
200 W. Baltimore Street  
Baltimore, MD 21201-2595
  - 410-767-2498 (office)
  - 410-333-0052 (fax)
  - [michael.plummer@maryland.gov](mailto:michael.plummer@maryland.gov)

# Technical Assistance

- For technical assistance contact the DLM Service Desk.
  - [DLM-support@ku.edu](mailto:DLM-support@ku.edu)
  - Phone: 855-277-9751
  - Live Chat is available in Kite Educator Portal.
  - General service desk hours are 7:00 a.m.-5:00 p.m. CST, Monday-Friday.