

Assessing for Kindergarten Readiness

Tracy Daw July 29, 2020

## "B@I?<



- Defining Kindergarten
   Readiness
- K-Readiness Assessment
  - Preparing your students
  - Supporting ELCs
  - Student experience
  - Admin experience
- Support and Resources
- MDE Updates



## Our mission:

"To accelerate learning for all children and adults of all ability levels and ethnic and social backgrounds, worldwide."



## Defining Kindergarten Readiness

## Who takes the test?

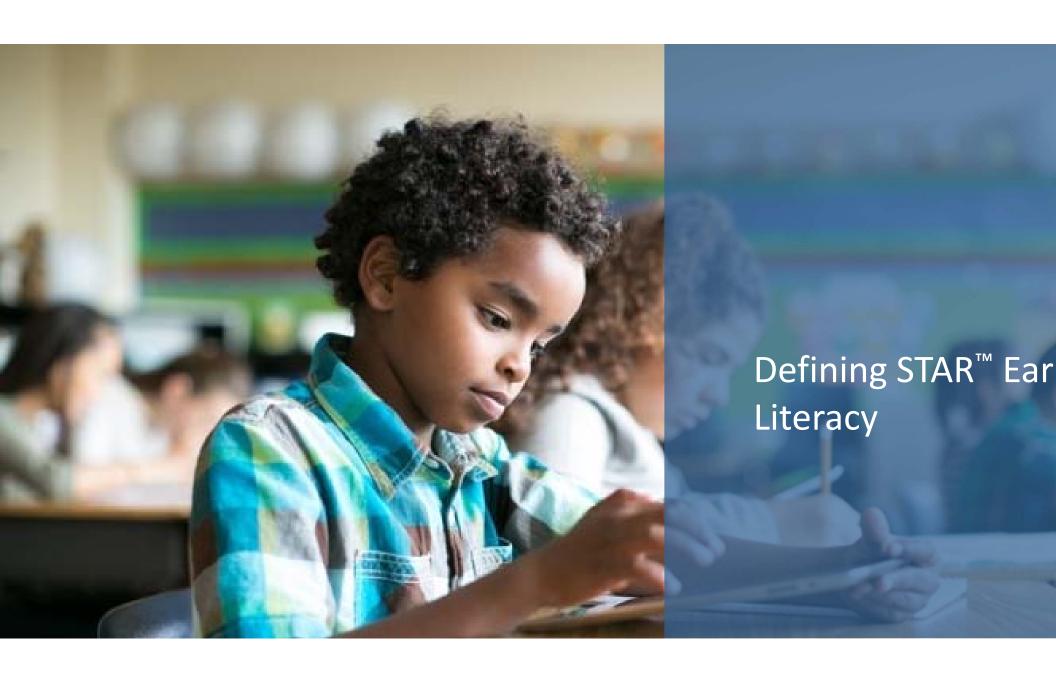
- All public and charter K
- All public Pre-K
- All Collaborative Pre-K
- School 500

## How many times do they test?

- Pre-test in the fall(August 3 October 2)
- Post-test in the spring (March 8 – April 30)

## What are the benchmarks?

- Kindergarten
  - Fall SS 530
  - Spring SS 681
- Pre-K
  - Spring **SS 498**



## What is STAR Early Literacy?



- Computer adaptive assessment
- Contains 27 items assessing early literacy and numeracy skills
- Designed for students who do not yet read independently
- Generally given to students ages 3 to 9

# STAR Early Literacy assesses early literacy and numeracy skills in three key domains.

## Word Knowledge and Skills

#### Alphabetic Principle

- Alphabetic Knowledge
- Alphabetic Sequence
- · Letter Sounds

#### Concept of Word

- · Print Concepts: Word Length
- · Print Concepts: Word Borders
- · Print Concepts: Letters and Words

#### Visual Discrimination

- Letters
- Identification and Word Matching

#### Phonemic Awareness

- Rhyming and Word Families
- Blending Word Parts
- · Blending Phonemes
- Initial and Final Phonemes
- Consonant Blends (PA)
- Medial Phoneme Discrimination
- · Phoneme Segmentation
- Phoneme Isolation/Manipulation

#### Phonics

- Short Vowel Sounds
- Initial Consonant Sounds
- · Final Consonant Sounds
- · Long Vowel Sounds
- · Variant Vowel Sounds
- · Consonant Blends (PH)
- Consonant Digraphs
- · Other Vowel Sounds
- Sound-Symbol Correspondence: Consonants
- Word Building
- Sound-Symbol Correspondence: Vowels
- Word Families/Rhyming

#### Structural Analysis

- Words with Affixes
- Syllabification
- Compound Words

#### Vocabulary

- Word Facility
- Synonyms
- Antonyms

## Comprehension Strategies and Constructing Meaning

Sentence-level Comprehension

· Comprehension at the Sentence Level

### Paragraph-level Comprehension

Comprehension of Paragraphs

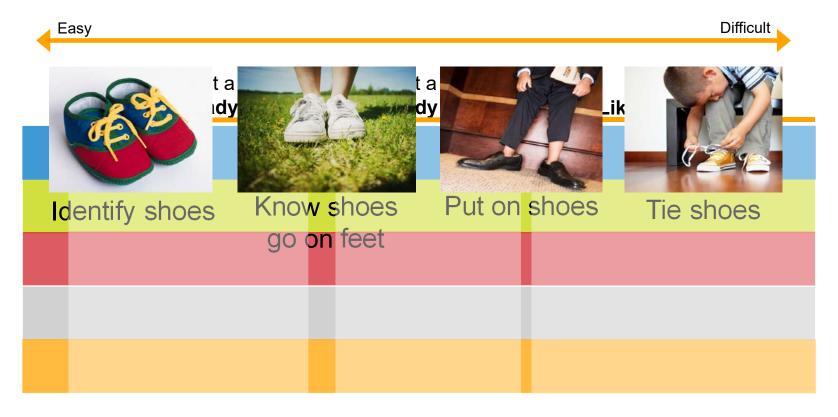
## **Numbers and Operations**

## Early Numeracy

- Number Naming and Number Identification
- · Number Object Correspondence
- Sequence Completion
- Composing and Decomposing
- Measurement

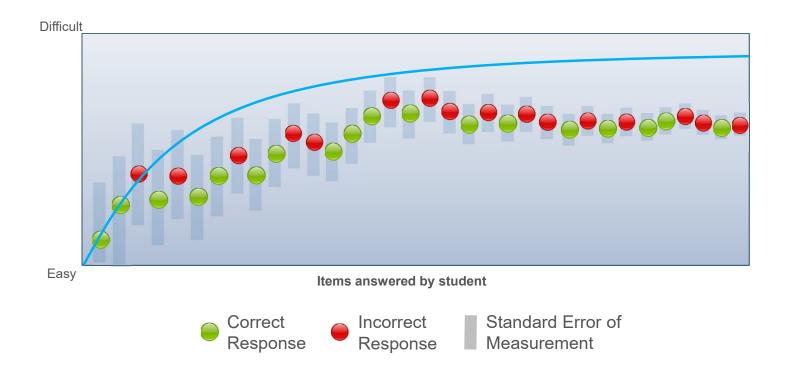


## Item Response Theory



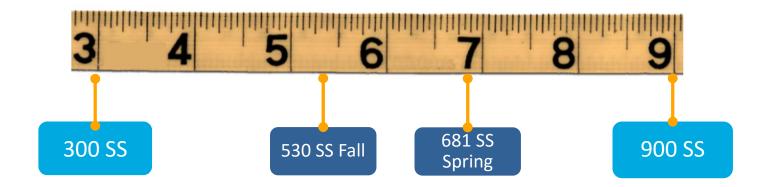


## How does a computer adaptive test work?





## STAR Early Literacy Scaled Score (SS)





## Preparing Students

Pretest instructions

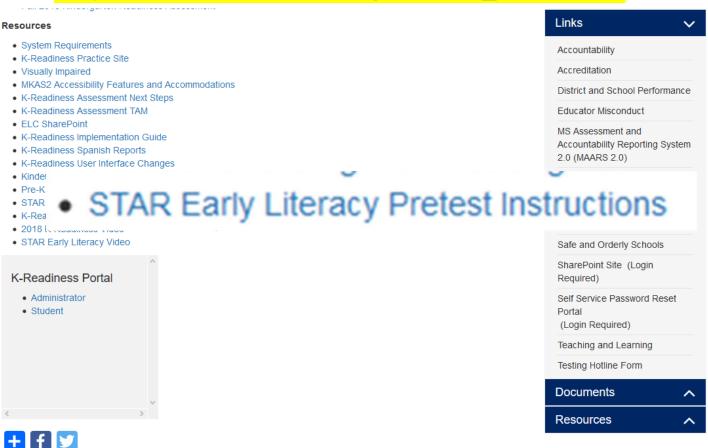
Introduction to computer use

STAR Early Literacy practice website



## https://www.mdek12.org/OSA/K\_Readiness

# Resources Prior to Testing





## Prepare students for technology

## **Pretest Instructions**



#### Pretest Instructions

Picture 3

Each question has three possible answers (shown at the bottom of the screen). Choose the one you think is the right answer to the question. You can change your answer choice before you enter it.

#### Keyboard

Each possible answer has a number below it (1, 2, or 3). Press the number on the keyboard that matches the number of your answer choice. If you want to choose a different answer, press the number that matches your new choice.

When you choose an answer, a box appears around it. This shows you which answer you chose; it does not mean you have chosen the correct answer.

Once you are satisfied with the answer you have chosen, enter it by pressing the Enter or return key.

After you have entered your answer to the question, the ne question will appear on the screen.

#### Mouse

Use the mouse to move the pointer over the possible answers.

A box appears around each answer as you hover the pointer over it; this does not mean that the pointer is hovering over the correct answer.

Once you are satisfied with the answer you have chosen, enter it by clicking the mouse.

After you have entered your answer to the question, the next question will appear on the screen.

#### iPad®

On an iPad®, tap your answer choice.

A box appears around the answer you choose.

The box does not mean you have chosen the correct answer.

Once you are satisfied with the answer you have chosen, enter your answer choice by tapping Next.

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**STAR**<sup>™</sup> Early Literacy

#### Pretest Instructions

#### Picture 5

If you see this message during the training or practice questions, raise your hand and call the teacher or test monitor.

He or she will know what to do.

#### Desktop Computer or Laptop

This student needs help using the mouse or keyboard. Please show the student how they work.



Click on the map to dismiss this alert and resume practice.

## 6

#### iPad®



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Page 10

## Prepare students for technology

## Introduction to Computer Use

## Introduction to Computer use

For young students, using a computer can be an unfamiliar experience. As educators increasingly use technology for instruction, practice, and assessment, consider strategies such as those that follow to provide students with the background they need to make use of technology.

#### Keyboard use

- Introduce: Show students an enlarged image of a computer keyboard, either projected or on a poster.
   Demonstrate how to touch keys and where special keys like the enter key and spacebar are located.
- Practice: Provide a copy of a small version of the keyboard (see page 2). Highlight the keys you want students to learn, such as their user names or other keys they will need for the applications they're using. Save the keyboards and allow students to practice periodically, providing experience with an actual keyboard when possible.
- Application tip: Consider putting stickers or paint on keyboard keys the students may need to use for the applications you'll be using.

#### Mouse use

- Introduce: Demonstrate for the class how to hold the mouse. Explain its proper use and how to handle it
  with care. Show how you can pick up the mouse and move it if the cursor isn't where you need it to be in
  order to click.
- Practice: Provide students with an opportunity to hold the mouse and click the left button with an index finger.
- Provide opportunities for students to access websites to practice using the mouse. Before learning to
  drag-and-drop or right click, students should become familiar with simply
  moving the mouse and left-clicking. Some examples of websites that provide
  practice for simple mouse use include:
  - www.headsprout.com/code/launchMA.cfm
  - www.sheppardsoftware.com/preschool/preschool.htm
  - http://minimouse.us/
  - http://literacycenter.net/
- Application tip: Consider putting a small sticker on the left mouse button to remind students which button to use to left-click.

#### Headphone use

- Introduce: Demonstrate proper use of headphones such as how to plug them in, how to put them on and
  adjust the size, and where to set them when finished.
- If using headphones with volume control, demonstrate how to make adjustments. Discuss how the
  volume should not be set too high so that it damages hearing or distracts others.
- Explain to students that if they talk while wearing headphones, their voices may
  be too loud for the classroom. Instruct them to raise their hands while wearing
  headphones or take them off before talking.



- Practice: Allow students to practice using the headphones appropriately while
  using the computers, at a listening center, or to block out ambient noise during
  quiet time.
- Application tip: Have students put on their headphones after logging in and being told to by the teacher so they are still able to hear directions or ask for help.



## https://www.mdek12.org/OSA/K\_Readiness

FAMILY EDUCATORS

# Resources Prior to Testing

## Kindergarten Readiness Assessment

The Kindergarten Readiness Assessment provides parents, teachers, and early childhood providers with a common understanding of what children know and are able to do upon entering school. The Kindergarten Readiness Assessment is also used to measure how well Pre-K programs prepare four-year-old children to be ready for kindergarten based upon the Mississippi Early Learning Standards for Classrooms Serving Four-Year-Old Children. The primary purpose of the Kindergarten Readiness Assessment is to improve the quality of classroom instruction and other services provided to students from birth to 3" grade.

#### Results

#### 2014-2015

- 2014 Kindergarten Readiness Assessment Results
- Fall 2014 & Spring 2015 Kindergarten Readiness Assessment Results

## K-Readiness Practice Site

- Fall 2016 Kindergarten Readiness Assessment
- Spring 2017 Kindergarten Readiness Assessment Post-Test

#### 2017-2018

- · Fall 2017 Kindergarten Readiness Assessment
- Spring 2018 Kindergarten Readiness Assessment Post-Test

#### 2018-2019

· Fall 2018 Kindergarten Readiness Assessment

#### Resources

- · System Requirements
- · K-Readiness Practice Site
- Visually Impaired
- MKAS2 Accessibility Features and Accommodations
- K-Readiness Assessment Next Steps





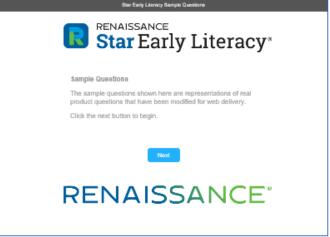
## Prepare students for technology

## STAR Early Literacy Practice Website

- Demonstrate taking the test
- Talk through the information on the pretest instructions
- Model "think aloud" strategies to verbalize your thought processes
  - · Making an answer choice
  - · Needing an item repeated
  - Not knowing an answer
  - Waiting

Watch this video to learn more about Renaissance Star Early Literacy®.





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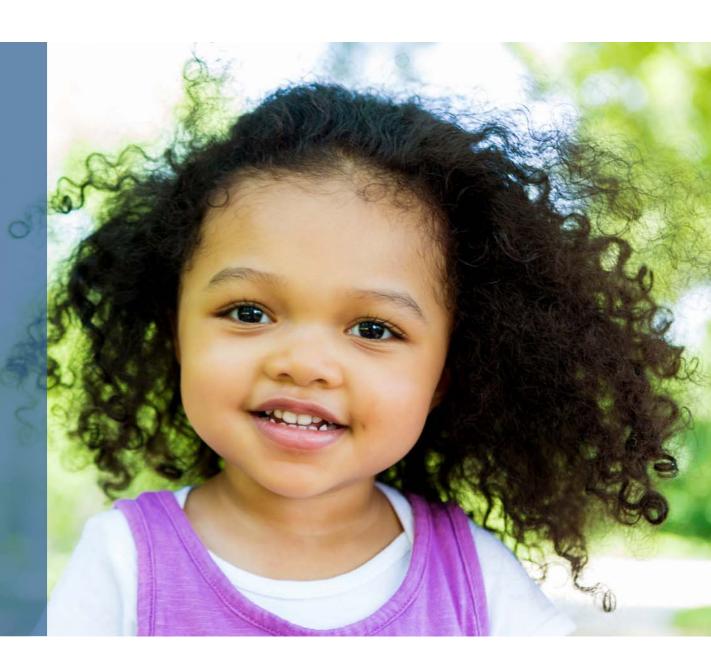
# Supporting Early Learning Collaboratives



## **Student Rostering**

Early Learning
Collaboratives
Renaissance Portal

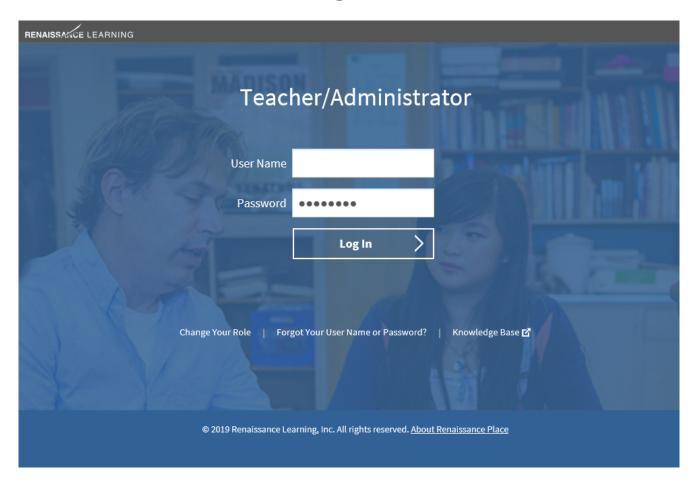
Public Districts SRDI



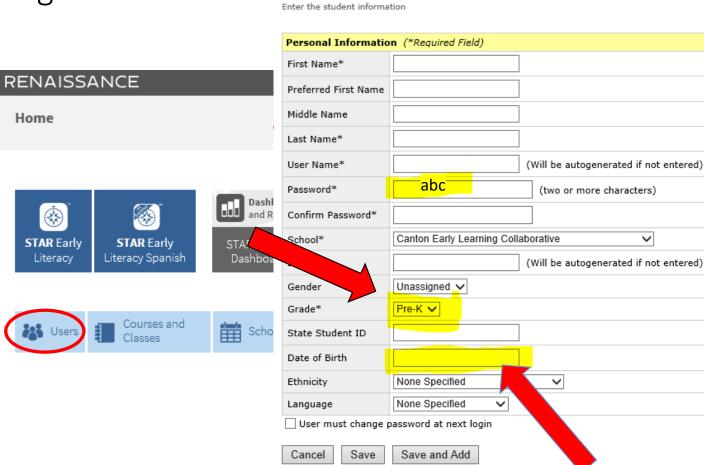
## Your ELC Renaissance Portal

https://hosted200.renlearn.com/3523939

## Renaissance Portal Login



## **Rostering Students**



Renaissance Place Real Time

Add Student

Home > Personnel, Students, and Parents > Add Student

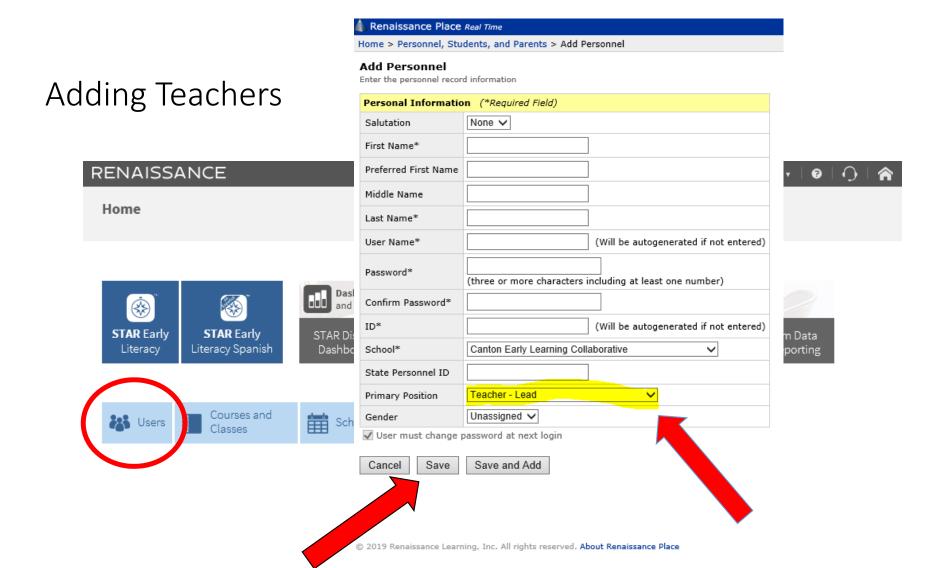


# Student & Teachers Usernames/Passwords

You can auto generate your username & ID

•The passwords are not case sensitive





Home > Courses and Classes > Add Class

Renaissance Place Real Time Assignir Home > Courses and Classes > View Course

### **Agape Community Development Center**

View course information and classes

**Canton Early Learning Collaborative** 

Course Details: Pre-Kindergarten

#### Add Class

	Complete Classes (1)		Incomplete Class	ses (0)				
Select the class name or use the links in the Actions column to change a class								
1 Class								
Class	Teachers		Marking Period	Products Assigned	Students	Actions		
Agape Pre-K	Brown, Angel	Primary	2018-2019	STAR Early Literacy     STAR Early Literacy Spanish	19	Add/Remove Students Add/Remove Team Teachers Selete Class		

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## Select Correct Daily Test Code



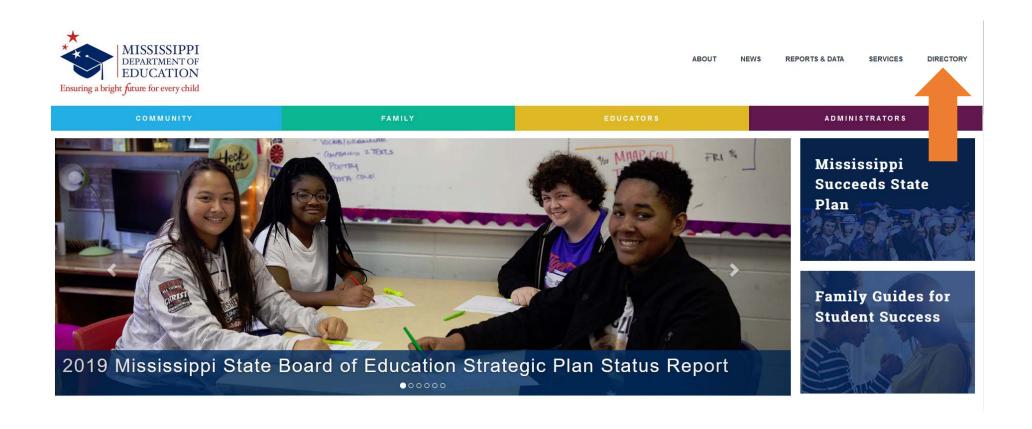
## Today's Test Administrator Codes

District	School	Code
Sunflower Consolidated School District		
Sunflower Consolidated School District	CARVER ELEMENTARY SCHOOL	YTWSJ
Sunflower Consolidated School District	EAST SUNFLOWER SCHOOL	FMMNZ
Sunflower Consolidated School District	INVERNESS SCHOOL	CGMDS
Sunflower Consolidated School District	JAMES ROSSER ELEMENTARY SCHOOL	CDQFL
Sunflower Consolidated School District	LOCKARD ELEMENTARY SCHOOL	XXSSB
Sunflower Consolidated School District	Moorhead Central School	MZJVG
Sunflower Consolidated School District	RULEVILLE CENTRAL ELEM SCHOOL	PQGMG
Sunflower Consolidated School District	Sunflower Consolidated School District 500	DVCLX
Sunflower County Consolidated School District Collaborative	East Sunflower Elementary	MMBGZ
Sunflower County Consolidated School District Collaborative	FUMC Day School	VKGCT
Sunflower County Consolidated School District Collaborative	Moorhead Central School	BGWZT
Sunflower County Consolidated School District Collaborative	PK-Col-A.W. James Elementary School	YDBVQ
Sunflower County Consolidated School District Collaborative	PK-Col-Inverness Elementary School	LLBSY
Sunflower County Consolidated School District Collaborative	PK-Col-James C. Rosser Elementary School	MDGWK
Sunflower County Consolidated School District Collaborative	Save the Children-Knighten	HFRTM
Sunflower County Consolidated School District Collaborative	Save the Children-Ross	PBFJY

40



## Navigating the State Portal: <a href="https://www.mdek12.org">https://www.mdek12.org</a>



## Navigating the State Portal: Student Assessment

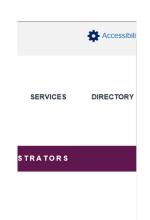






Compulsory School Attendance Enforcement 601-359-5743 Staff District and School Performance 601-359-3514 Staff **District Transformation** 601-359-1750 Staff **Educational Accountability** 601-359-9714 Staff **Educator Effectiveness** 601-359-3631 Staff

Junior Reserve Officers Special Education Training Corps (JROTC) 601-359-3498 601-359-1816 Staff Staff State Superintendent of Mississippi Achievement Education School District 601-359-1750 662-746-2125 Staff Staff Student Assessment 601-359-3052 Mississippi Board of Education 601-359-3513 Staff Mississippi School of Arts Teaching and Leading 601-823-1300 601-359-3631 Staff Staff Mississippi School for the Technology and Strategic Blind Services 601-984-8203 601-359-3487 Staff Staff Mississippi School for the Deaf **Textbooks** 601-984-8000 601-576-4950 Staff





## Navigating the State Portal: Literacy Based Promotion Act (LBPA) Assessments



COMMUNITY

Passed during the 2013 legislative session, the Literacy-Based Promotion Act (LBPA) places an emphasis on grade-level reading skills, particularly as students' progress through grades K-3. Beginning in the 2014-2015 school year, a student scoring at the lowest achievement level in reading on the established state-wide assessment for 3rd grade will not be promoted to 4th grade unless the student qualifies for a good cause exemption.

The LBPA was amended in 2016 and includes changes such as an Individual Reading Plan (IRP) and increased expectations for 3rd grade students beginning in 2018-2019.

+ f 💆

#### **LBPA** Resources

- LBPA FAQs
- · Key Dates
- LBPA Flyer

### **LBPA** Webpages

## Scroll Dowr



Universal Screener and Diagno C Assessment

· K-Readiness Assessment

3rd Grade MAAP ELA Assess

## Melissa Beck

K-3 Screener/Data Coordinator

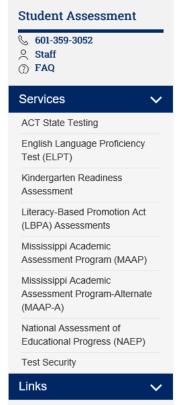


mbeck@mdek12.org



#### Multimedia

· LBPA Parents as Partners

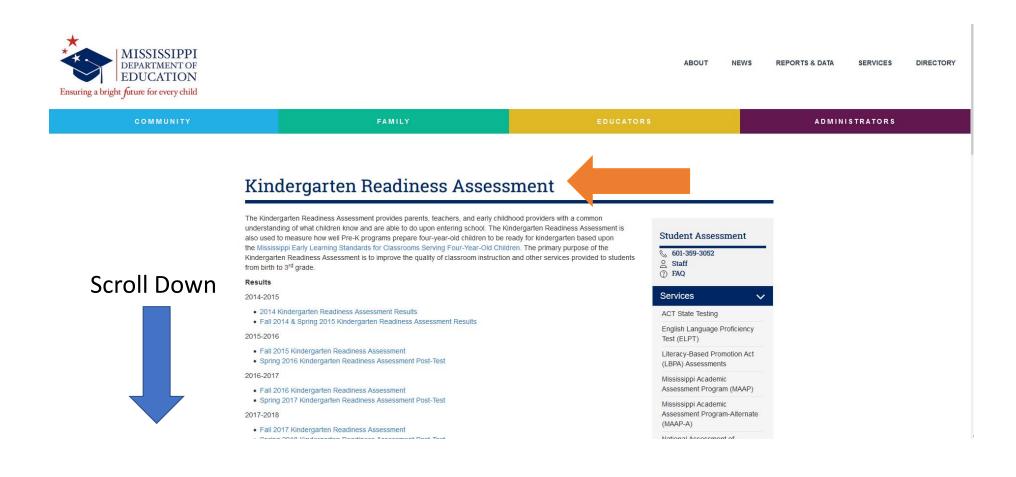


Testing Calendar Accountability Accreditation



DIRECTORY

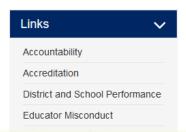
## Navigating the State Portal: https://www.mdek12.org/OSA/K\_Readiness



## Navigating the State Portal: https://www.mdek12.org/OSA/K\_Readiness

#### Resources

- System Requirements
- . K-Readiness Practice Site
- Visually Impaired
- MKAS2 Accessibility Features and Accommodations
- · K-Readiness Assessment Next Steps
- . K-Readiness Assessment TAM
- ELC SharePoint

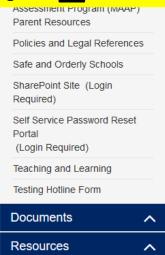


# https://www.mdek12.org/OSA/K\_Readiness

- ▼ FTC-IN and Nindergarten Reading Activities
- . STAR Early Literacy Pretest Instructions
- . K-Readiness Webinar Resources
- 2018 K-Readiness Video
- . STAR Early Literacy Video

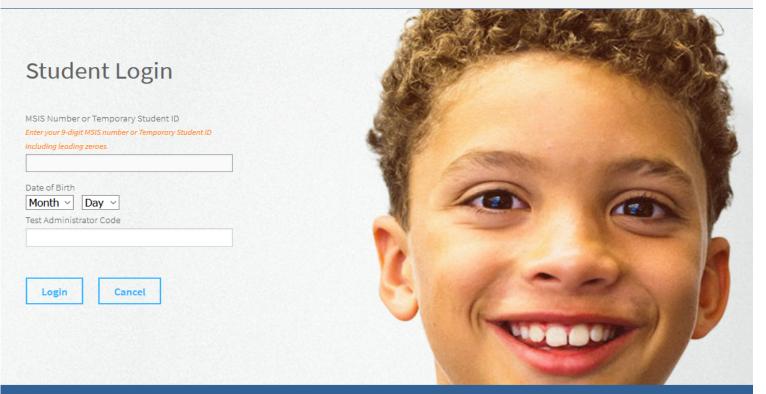








## Student Login



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# Student Confirmation

## Confirm your account.

If this account is yours, press the "Yes" button below to continue.

Name: John T Tyler

DOB: 11/14

Grade: K

Yes

No

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Renaissance Place

Home Page







## Begin practice items.



# Begin the test.



Jeff Salewske





# Answer Items



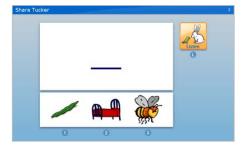






Next

#### **Practice Items**

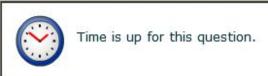


What would you like to do?

Resume Later Stop Test Cancel

Pause or Stop a Test (Ctrl + A)

#### **Item Time Limits**





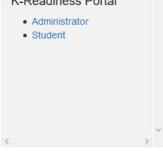
**Monitor Password** 

## End of Assessment

### Resources

- System Requirements
- . K-Readiness Practice Site
- Visually Impaired
- MKAS2 Accessibility Features and Accommodations
- · K-Readiness Assessment Next Steps
- . K-Readiness Assessment TAM
- ELC SharePoint
- · K-Readiness Implementation Guide
- . K-Readiness Spanish Reports
- . K-Readiness User Interface Changes
- · Kindergarten Literacy Readiness Indicators
- · Pre-K and Kindergarten Reading Activities
- STAR Early Literacy Pretest Instructions
- · K-Readiness Webinar Resources
- 2018 K-Readiness Video
- · STAR Early Literacy Video

#### K-Readiness Portal











#### Links Accountability

Accreditation

District and School Performance

**Educator Misconduct** 

MS Assessment and Accountability Reporting System 2.0 (MAARS 2.0)

Mississippi Academic Assessment Program (MAAP) Parent Resources

Policies and Legal References

Safe and Orderly Schools

SharePoint Site (Login Required)

Self Service Password Reset Portal

(Login Required)

Teaching and Learning

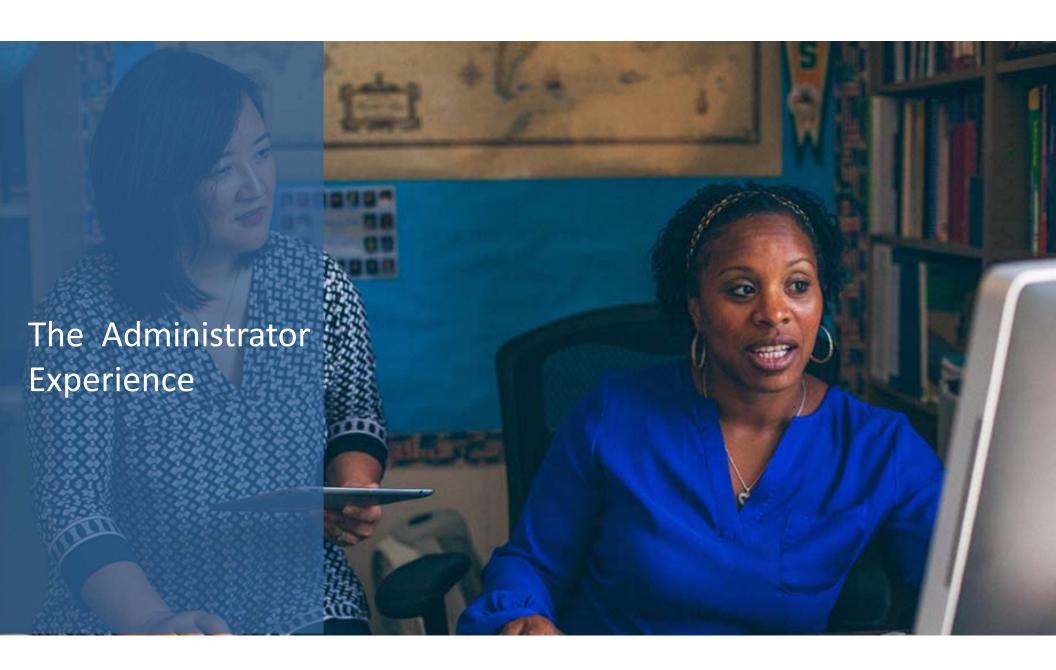
Testing Hotline Form

**Documents** 





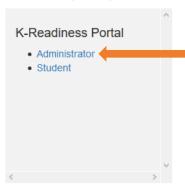
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## Administrator Access

#### Resources

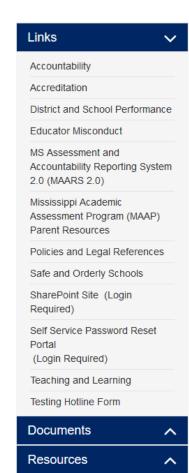
- System Requirements
- . K-Readiness Practice Site
- · Visually Impaired
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- 2018 K-Readiness Video
- STAR Early Literacy Video











Ensuring a bright future for every child

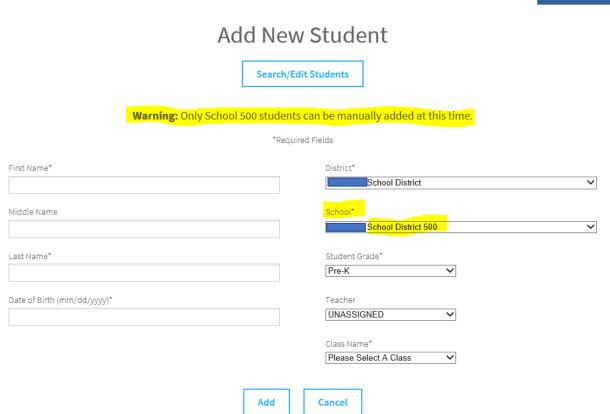
# Administrator Login

### Administrator Login

Email			
Password			
Forgot Password?			
Login	Cancel		

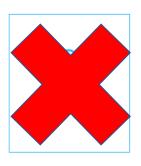


# Administrator Landing Page

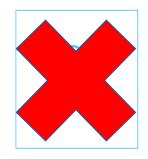


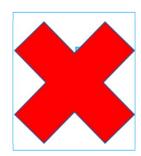
#### Administrator Homepage

## Add New Administrator









### Today's Test Administrator Codes

District	School	Code
Aberdeen School District	ABERDEEN ELEMENTARY SCHOOL	KSRGD
Aberdeen School District	Aberdeen School District 500	VTZCB



# Manage School Administrators

### Manage Administrators

Select your district:

Aberdeen School District

Return Home

Edit	Remove	First	Last	Email	Status	School Name ▼	Activation
0	×	Mary	Craig	MCraig@mde.k12.ms.us	Active	ABERDEEN ELEMENTARY SCHOOL	
0	×	Catherine	Fitzgerald	catherine.fitzgerald@mdek12.org	Active	ABERDEEN ELEMENTARY SCHOOL	
0	×	Olivia	Ulbrich	oulbrich@asdms.us	Active	ABERDEEN ELEMENTARY SCHOOL	
0	×	Melissa	Beck	mbeck@mdek12.org	Active	District Level	
0	×	Jeff	Clay	jclay@asdms.us	Active	District Level	
0	×	Jill	Hoda	JHoda@mde.k12.ms.us	Active	District Level	
0	×	Temeka	Shannon	tshannon@asdms.us	Active	District Level	
0	×	Casey	Sullivan	csullivan@mde.k12.ms.us	Active	District Level	
0	×	Renaissance	Tech	rdisupport@renaissance.com	Active	District Level	

### Add Administrator



#### **Add Administrator**

#### \*Required Fields First Name\* This administrator will be able to: Administer Tests Allows the user to see daily test administrator code and view Last Name\* Nelson School or District Email\* d students to the MKAS<sup>2</sup> testing system. sam.nelson@MDE.org v administrators to the MKAS<sup>2</sup> testing Choose Your District\* Aberdeen School District This user is a District Level Administrator for this district. ✓ ABERDEEN ELEMENTARY SCHOOL BELLE ELEMENTARY Aberdeen School District 500 An email will be sent to this administrator with instruction on how to set their password. Cancel



# New Administrator Verification

#### Manage Administrators

First: Sam

Last: Nelson

Email: sam.nelson@MDE.org

Administer Tests: Yes

Add Students: No

Add Administrators: No

Are you sure you want to add this staff member?

Yes Back

# Administrator Added Successfully

#### Administrator Added Successfully

First: Sam

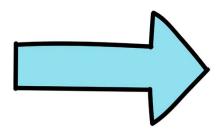
Last: Nelson

Email: sam.nelson@MDE.org

Administer Tests: Yes
Add Students: No
Add Administrators: No

OK

### E-mail Notification





Welcome to the Mississippi K-Readiness Management Portal, Erica Rials. This portal provides access to the Mississippi Kindergarten Readiness Assessment portal.

Please click on the link below. You will then be prompted to activate your account and set your password and will be given access to the Kindergarten Readiness Management Portal.

This account is only to be used with K-Readiness testing. On this site, you will be able to Render Reports, Add Students, and Add Staff at Canton Early Learning Collaborative.

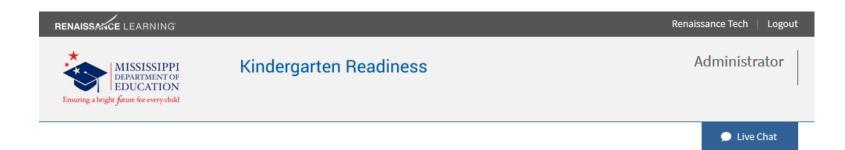
Note: You do not need admin rights to access the Screening and Diagnostic portion of the portal. The Screening and Diagnostic selection on this site simply takes you to the local Renaissance Place site for the Target Literacy Schools.

Note: This email account cannot accept replies.

You can access the site at the link below and enter your Activation Code.

https://mkas.renlearn.com/admin/activateaccount.aspx

Activation Code: 8B5256830EF40AFDE59D



## Account **Activation Code**

#### **Account Activation Process**

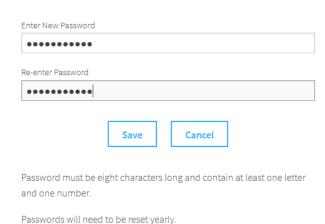
Enter Activation Code 3C4EC34EECACFCEDBBC5 **Activate** 

Cancel



**Account Activation Process** 

# Account Activation - Password



# Successful Account Activation

#### **Account Activation Process**

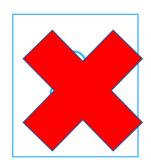
You have been successfully added as a school administrator to the MKAS Portal.

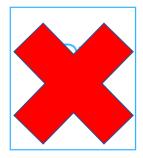
Click the link below to enter the portal.

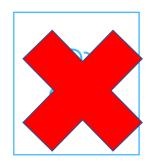
MKAS<sup>2</sup> Portal

### Administrator Homepage

# Reports



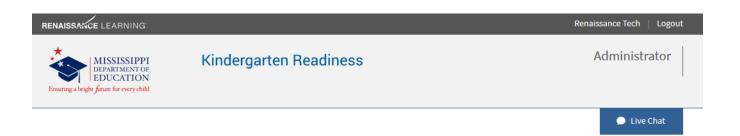




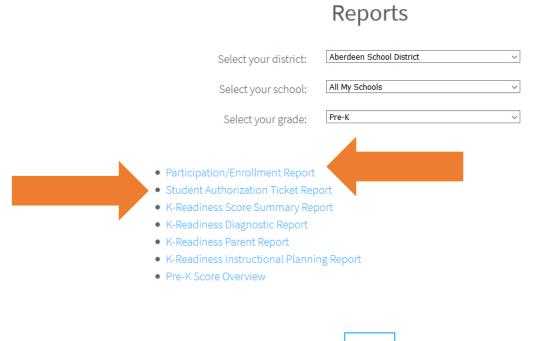


### Today's Test Administrator Codes

District	School	Code
Aberdeen School District	ABERDEEN ELEMENTARY SCHOOL	GDNXH
Aberdeen School District	Aberdeen School District 500	PYDGL

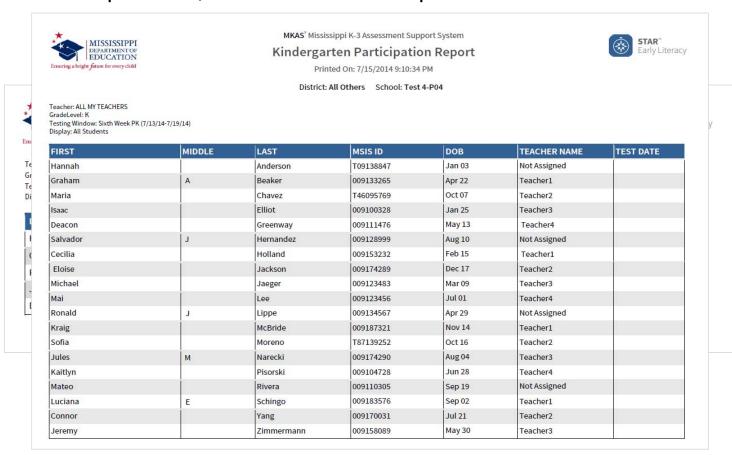


# **Report Options**



Back

# Participation/Enrollment Report



# Student Authorization Ticket



MKAS Mississippi K-3 Assessment Support System

Kindergarten Student Authorization Ticket Report

Printed On: 7/25/2019 11:06:16 AM



#### MKAS - Student Authorization Ticket

School Name: Houston Upper Elementary-123

Teacher Name: Test, Teacher4 Student Name: john doe

Test: You are authorized to take the Kindergarten Reading Assessment.

When you are ready to access the test, select "Student Login" from the MKAS webpage: http://www.mde.k12.ms.us/MKAS2

You will be asked to provide the following information in order to access the test on the computer.

Please wait for the instructions from the test monitor before proceeding.

#### LOGIN INFORMATION:

MSID: 001234567 DOB: Apr 16

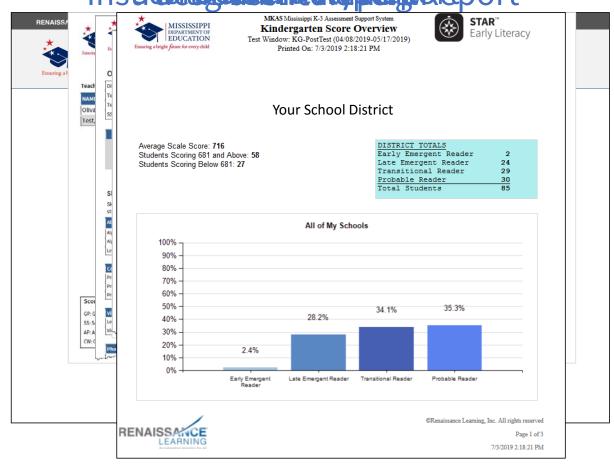
GRADE: Kindergarten

DAILY TEST ADMINISTRATOR CODE: PPBQY

This code is only valid on May 15, 2019.

# Additional Reports

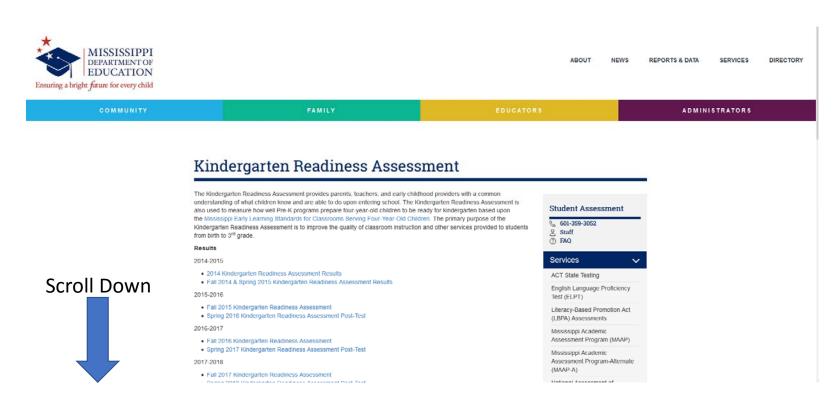
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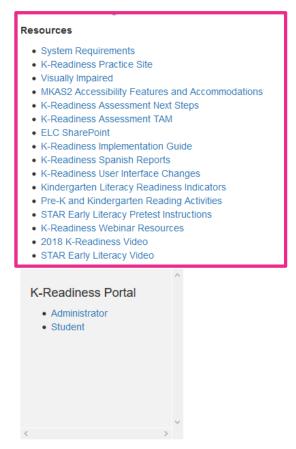
## Navigating to Mississippi K-Readiness Resources

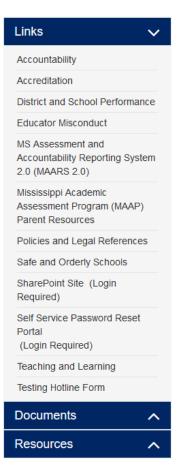
# https://www.mdek12.org/OSA/K\_Readiness



## Navigating the State Portal

https://www.mdek12.org/OSA/K Readiness





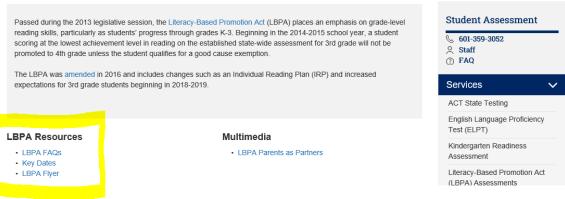






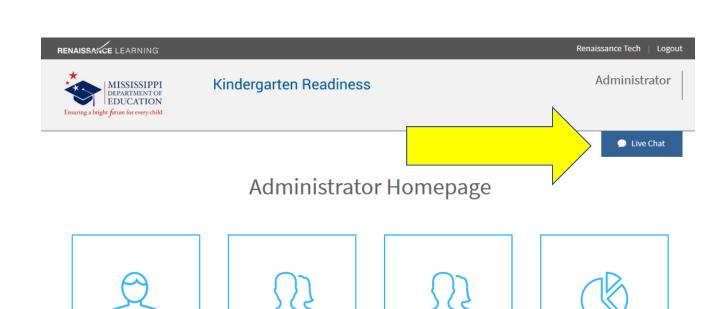
# Navigating the State Portal: Literacy Based Promotion Act (LBPA)





## Renaissance Mississippi K-Readiness Technical Support

- Live Chat
- 1-800-338-4204
- answers@renaissance.com



Manage Administrators

**Manage Students** 



**Manage Teachers** 

Reports

# Key Takeaways

- Testing Windows:
  - Pre-test in the Fall: August 3 October 2
  - Post-test in the Spring: March 8 April 30
- Scale Score Benchmarks:
  - Kindergarten: Fall Scale Score 530 Spring Scale Score 681
  - Pre-K
     Spring Scale Score 498
- DO NOT enter students and teachers in the state K-Readiness Portal unless you are a School 500
  - Ensure your School 500 students are coded correctly and not under the public school
- Choose the correct daily test code for your school's students Especially for the ELC students
- K-Readiness Portal Housecleaning:
  - Look at your districts in the K-Readiness portal. Delete any users that are no longer there.



Ensuring a bright future for every child