

Please enter questions in the  
Q&A throughout the webinar.





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# Welcome

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Assessment Update  
May 2023



Arkansas Teaching & Learning  
Assessment System

# Presenters

Michelle Johnson, Director of Assessment

Hope Worsham, ESSER Program Director



DIVISION OF ELEMENTARY  
& SECONDARY EDUCATION

# Goal of Today's Session

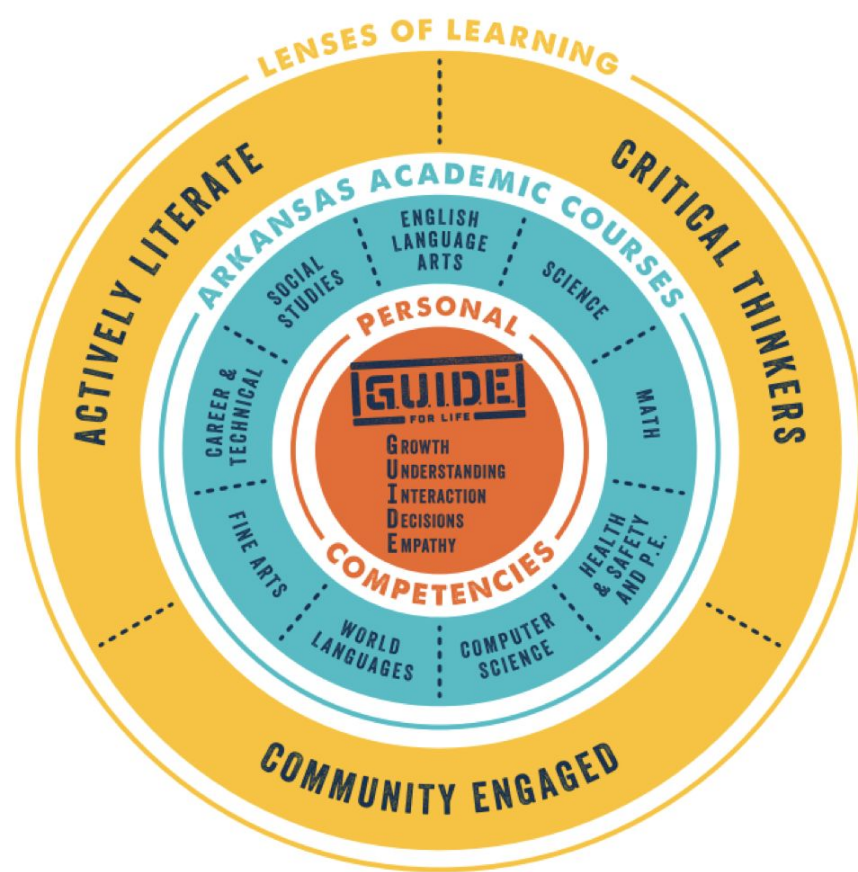
## Broad Understanding of the new Arkansas Teaching and Learning Assessment System (ATLAS) for Grades 3-10

- Assessment Purpose/Theory of Action
- Understanding of Computer Adaptive Test (CAT)
- Components of ATLAS 3-10
- Accommodations Decisions Preview
- Timeline
- Reporting-Teachers, ISRs and ALDs
- Introduction to portal
- Classroom tool

# What is our North Star?

DESE is committed to students exhibiting evidence of learning through three lenses of application:

*actively literate,*  
*critical thinkers,* and  
*engaged in the community.*



# When we think about assessment in a school...



**Accountability**



**Balanced**



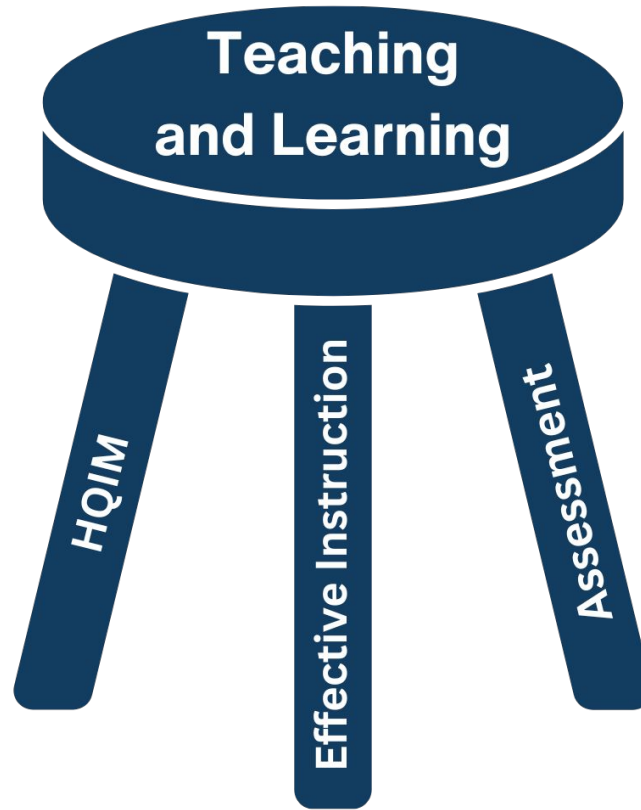
**Guide Instruction**



**Purposeful**



**Monitor Progress**





# Arkansas's Assessment Theory of Action

<b>If we...</b>	<b>Establish a vision and model</b> of a statewide, <b>comprehensive and coherent</b> assessment system
<b>And we...</b>	<b>Clearly communicate, build awareness, and educate stakeholders</b> about the value of a comprehensive and coherent assessment system for Arkansas
<b>And we...</b>	<b>Provide assessment tools for formative, interim and summative assessments</b> to provide multiple points of data throughout the year
<b>And we...</b>	<b>Support educators with training and coaching</b> to skillfully utilize assessments and interpret data as part of the teaching and learning cycle
<b>Then...</b>	<b>All Arkansas educators will have appropriate assessment tools and actionable data to make decisions to ensure all students are prepared to meet milestones, show growth, and to be prepared for college, career, and life.</b>



# Arkansas's Assessment Theory of Action

## Comprehensive

/ˌkæmprəˈhensiv/*adjective*

complete; including all or nearly all elements or aspects of something.

"a comprehensive list of sources"

## Coherent

/ˌkōˈhirənt/ *adjective*

(of an argument, theory, or policy) logical and consistent.

"they failed to develop a coherent economic strategy"



State summative  
assessment



District/common  
assessments



Classroom  
assessments



Ideal balanced  
assessment system  
footprint



State summative  
assessment



District/common  
assessments



Classroom  
assessments



Ideal balanced  
assessment system  
footprint

...But what happens when you take functional factors (real and perceived) into account?

Testing time

Test prep

Content  
decisions

\$\$ allocation

\$\$ spending on  
assessment

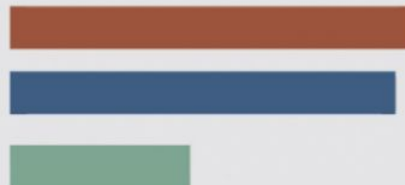
Data used for  
decision making

Assessment professional  
learning time

Data used to create pathways and  
barriers to learning opportunities

Student experience and  
confidence

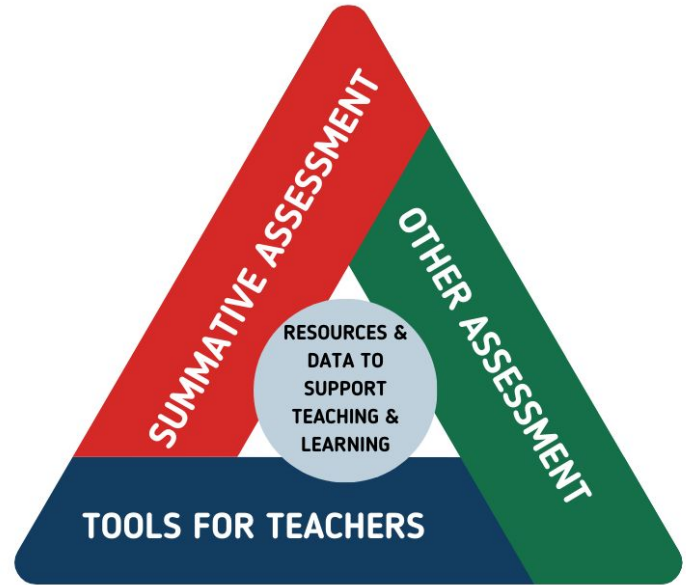
Grading and success  
determinations



Assessment system  
footprint in the real  
world, largely because of  
influence.

# Balanced Assessment Systems In Theory...

- Consist of multiple types of assessments used for different purposes.
- In theory, each type of assessment is “right-sized” based on its purpose.
- **Operationally, is this how your system is functioning?**



[www.reallygreatsite.com](http://www.reallygreatsite.com)

**Your Assessment System  
and Practices: Are they fit  
for purpose?**

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# Assessment Inventory

## 1. Pause and respond

- At your tables, take a minute to chart your assessments on sticky note independently.

## 2. Dive into purpose

- Why are you giving it and what are you using data for? Record the purpose on the bottom of sticky note.

## 3. Reflect and evaluate

- Now, with your table partners, group them and then justify why you chose that grouping. Are your system balanced and designed for purpose?

# Assessment Inventory Revelations

Discuss with your table group:

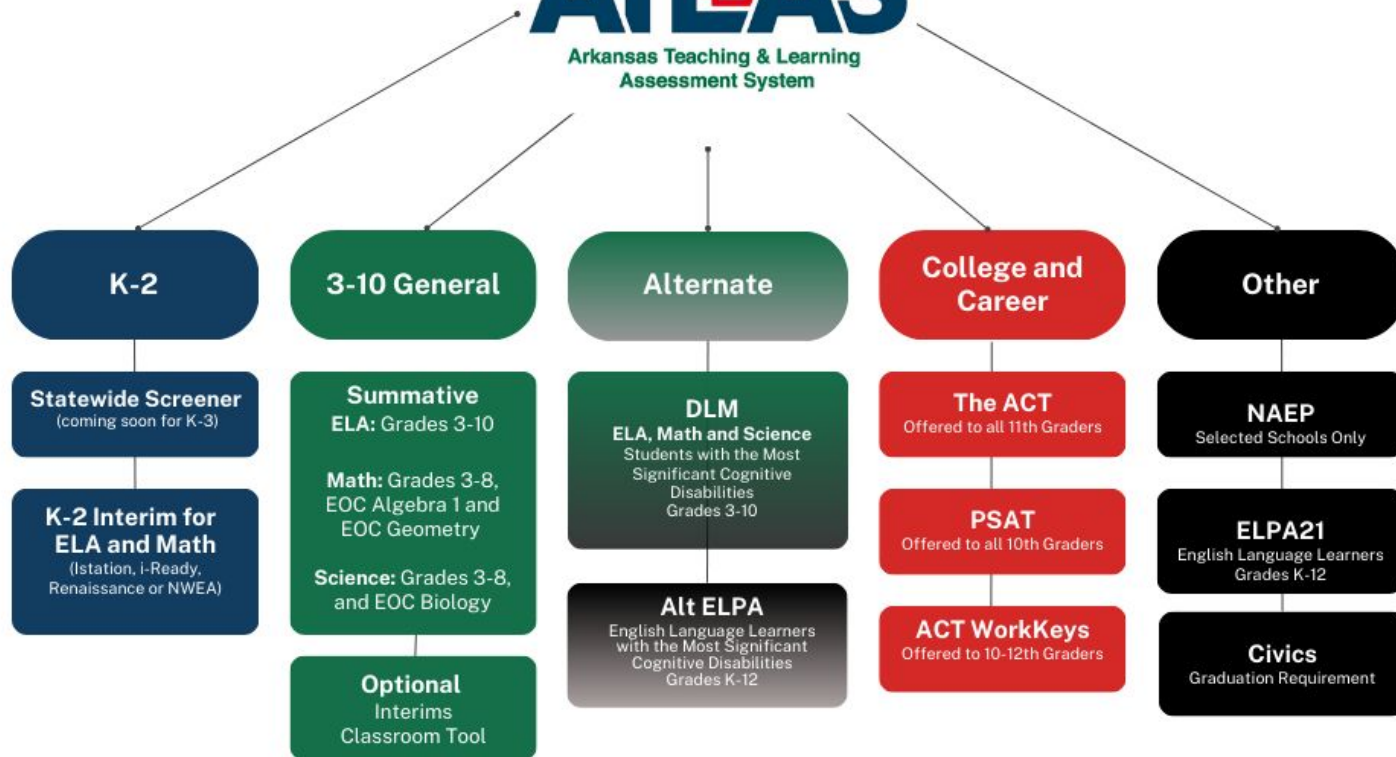
1. What assessments are getting priority?
2. What assessments did you struggle to come up with a purpose?
3. Which assessments are most valuable to your teachers, students/families/school?
4. Are there any that you think you could function without?



**Arkansas Teaching and  
Learning Assessment  
System is fit for purpose!!**

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# 2023-2024



# Purpose of state assessments

## K-2

- Checking development and progress throughout the year on foundational skills
- Screener that may signal further diagnostic testing

## 3-8

- Student growth and achievement towards **grade-level** expectations
- Classroom/School/District system check

## 9-12

- Student growth and achievement towards **course** expectations
- Classroom/School/District system check
- Early indication for college and career readiness

**ATLAS 3-10 for ELA, math  
and science**

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# 3-10 Assessments

## Classroom

- Monitor student achievement in the context of classroom instruction
- Evaluate student learning needs

## Interim

- Support educators and schools to monitor progress throughout the year toward grade-level state standards
- May be used as an indicator for decisions about pacing, rigor, and curriculum.

## Summative

- Support federally and state mandated school accountability requirements
- May be an indicator of system level gaps in instruction and/or curriculum

# Summative

# Roadmap through summer 2024

## Summer 2024:

Item Development\*  
Standard Setting\*  
First score reports

## Spring 2024:

1st Summative Administration

## Fall 2023:

ATLAS Portal Opens  
1st Interim Available  
Training for DTCs

## Winter 2023-24:

Training on Interim Score reports  
Technical training  
2nd Interims Available

## Summer 2023:

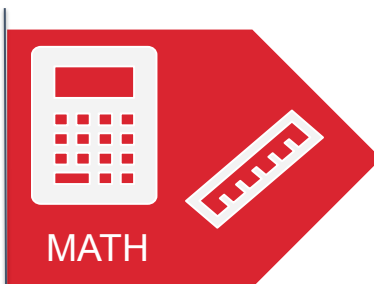
Test Development\*  
Initial Training



# Who is tested?



- Grades 3-8
- EOC in grades 9-10



- Grades 3-8
- EOC in Algebra
  - *May be taken in grade 8 if enrolled in Algebra I*
- EOC Geometry



- Grades 3-8
- EOC in Biology
  - *Taken upon completion of course*

# ATLAS 3-10 summative assessments

## In grades 3-8

- Aligned with Arkansas standards
- English Language Arts (ELA)-2 sections
  - 1 single and 1 paired passage each for literary and informational
  - 1 text-based - narrative, opinion/argumentative, or informative/explanatory
- Mathematics
  - No calculator in grades 3-5
  - Grade 6: 2 sections, 1 with calculator and 1 without
  - Calculator allowed in grade 7-8
- Science
  - Three dimensional clusters
  - Stand alone items

# ATLAS 3-10 summative assessments

## In high school - End of Course (EOC) tests

- Aligned to Arkansas Standards
- English Language Arts (ELA 9 and 10)-2 sections
  - 1 Single and 1 paired passage each for literary and informational
  - 1 text-based writing prompt - narrative, opinion/argumentative or informative/explanatory
- Mathematics
  - Algebra I
  - Geometry
- Science
  - Biology

# ATLAS 3-10 summative assessments

## Items to consider for planning administration:

- Test is untimed with parameters
- Students will need headphones
- Paper copy is available only as print on demand
- The test is adaptive within grade level
- Blueprint is aligned to new Arkansas Standards

ATLAS 3-10 Summative  
and Interims are  
Computer Adaptive  
within the grade-level.



# Fixed Form vs. Adaptive

## Fixed Form Test

- Forms are pre-assembled according to the test blueprint
- Every student receives the same form with the exact same items

## Computer Adaptive Test (CAT)

- Adaptive within the grade-level
- Forms are assembled in real time and customized for each student
- The algorithm selects questions that fit the blueprint to give more precise information about what students know

# Adaptive Testing Benefits

Adaptive test administrations allow for:

- greater precision of measurement for low and high-achieving students,
- standards-level reporting at the aggregate level (classroom, teacher, school, and district),
- better coverage of standards across a classroom,
- a better testing experience for students.



# ATLAS 3-10 Blueprints

## ELA Grade 3 Summative Blueprint

[Arkansas ELA Standards 2023](#)

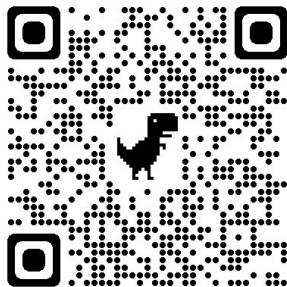
# - Operational Items		Estimated Average Test Time					
Reading & Language 40 - 42 Items		Writing 1 Text Based Item		Reading & Language 45 to 50 minutes		Writing 50 to 60 minutes	
Reporting Category Strand and/or Component		Standards			Minimum # of Items	Maximum # of Items	Approximate % of Test
Reading Fundamentals & Vocabulary	3.RC.2.RF			3.V.2	11	11	27%
	3.RC.3.RF			3.V.3			
	3.RC.4.RF			3.V.4			
	3.RC.5.RF			3.V.5			
	3.V.1			3.V.6			
Reading Literary Text	3.RC.7.RL			11	11	27%	
	3.RC.8.RL						
	3.RC.9.RL						
	3.RC.10.RL						
	3.RC.11.RL						
	3.RC.12.RL						
Reading Informational Text	3.RC.13.RI			11	11	27%	
	3.RC.14.RI						
	3.RC.15.RI						
	3.RC.16.RI						
	3.RC.17.RI						
	3.RC.18.RI						
	Writing & Language	3.W.1.S					1
3.W.2.S							
3.W.3.S							
Language - Editing Tasks: Structures and Conventions					6	8	
Depth of Knowledge					Min	Max	%
DOK 1					6	10	14% - 24%
DOK 2					15	25	36% - 60%
DOK 3					7	13	16% - 31%
Additional Information							
*Reading Literary: 1 single passage and 1 paired passage				Rubrics:			
				<ul style="list-style-type: none"><li>• <a href="#">Informative/Explanatory Rubric</a></li><li>• <a href="#">Opinion Rubric</a></li><li>• Narrative Rubric - TBD</li></ul>			
**Reading Informational: 1 single passage and 1 paired passage							

Standards in **bold**: Key Concepts indicate possible emphasis on number of items, though all standards may be assessed.

## Blueprints indicate:

- the standards to be assessed,
- the emphasis of content,
- the number of items,
- and reporting categories.

# ATLAS 3-10 Blueprints



Blueprints will be located under related links on DESE website:

<https://dese.ade.arkansas.gov/Offices/learning-services/assessment/atlas-3-10>

## ATLAS 3-10



More Information Coming Soon!

🔗 Related Links

> [ATLAS Practice Test](#)

# Interim

# Interim

- Support educators and schools to monitor progress throughout the year toward grade-level state standards
- May be used as an indicator for decisions about pacing, rigor, and curriculum.



## Things to know

- Two windows: fall and winter
- Not required
- Based on summative blueprint
- Science Interims available 2023-24 school year
- Math and ELA available in 2024-25

**Breaking  
News!!**

ELA and Mathematics interims  
will not be ready for fall 2023.  
Therefore, DESE is working on  
extending the 3-8 Ready for  
Learning contracts. More  
information coming soon.

# Classroom Tools

## Classroom

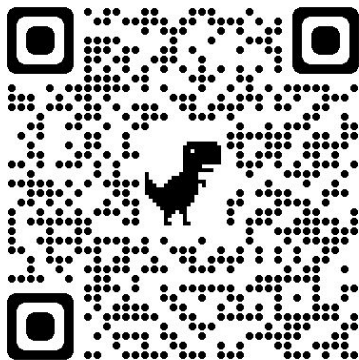
- Monitor student achievement in the context of classroom instruction
- Evaluate student learning needs



## Things to know

- Item authoring opens in August
- Existing bank of items/tests
- Fixed form
- Fully teacher driven
- Available for math, ELA and science





<https://atlasportal.org/>



DIVISION OF ELEMENTARY  
& SECONDARY EDUCATION



## Welcome to the ATLAS Portal

ATLAS, or Arkansas Teaching and Learning Assessment System, provides information about Arkansas student mastery of the college and career readiness, academic, and language proficiency standards.

### Announcements

[Find More](#)

#### Welcome Message from Secretary Oliva

5/22/2023

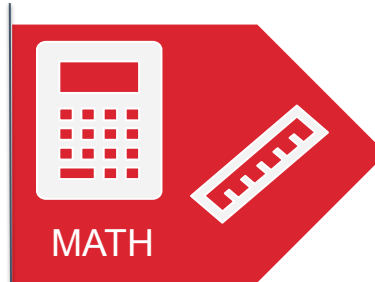
Welcome to the Arkansas Teaching and Learning Assessment System (ATLAS). We hope you find ATLAS helpful as you navigate your student's academic journey.



# Items Types



- Editing tasks
- Passage-based reading
- Short-answer
- Multiple choice
- Select/highlight
- Drag and drop
- Drop down selection
- Passage-based or picture based writing prompt

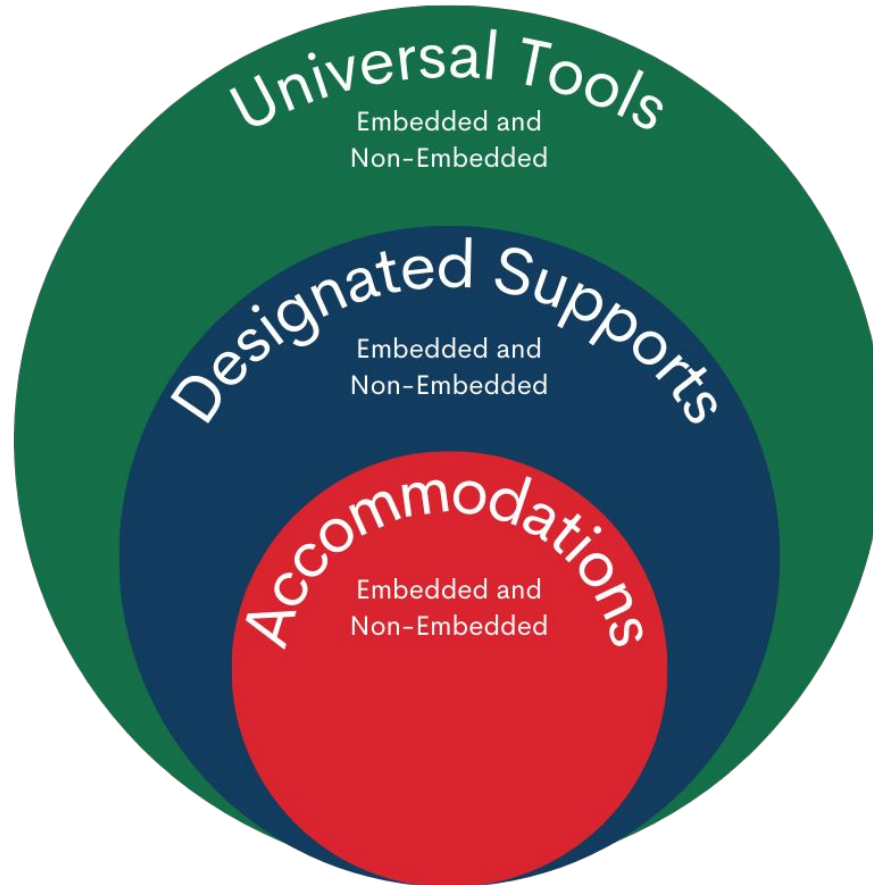


- Short-answer
- Multiple choice
- Select
- Drag and drop
- Drop down selection



- Clusters
- Stand Alone
- Short-answer
- Multiple Choice
- Simulations
- Select/highlight
- Drag and drop
- Drop down selection

# ATLAS 3-10 Accommodations



# ATLAS 3-10



## Universal Tools

- Text-to-speech for science and math
- Expandable Items/Passages
- Highlight
- Item Level Zoom
- Item Response Recovery
- Mark for Review
- Strikethrough
- Digital Notepad
- Test Progress Indicator
- Tutorial
- Volume Control

# ATLAS 3-10

## Designated Supports

- Color Choices
- Glossary
- Line Reader
- Masking
- Mouse Pointer
- Non-Embedded Designated Supports
- Print Size/Zoom
- Streamlined Mode

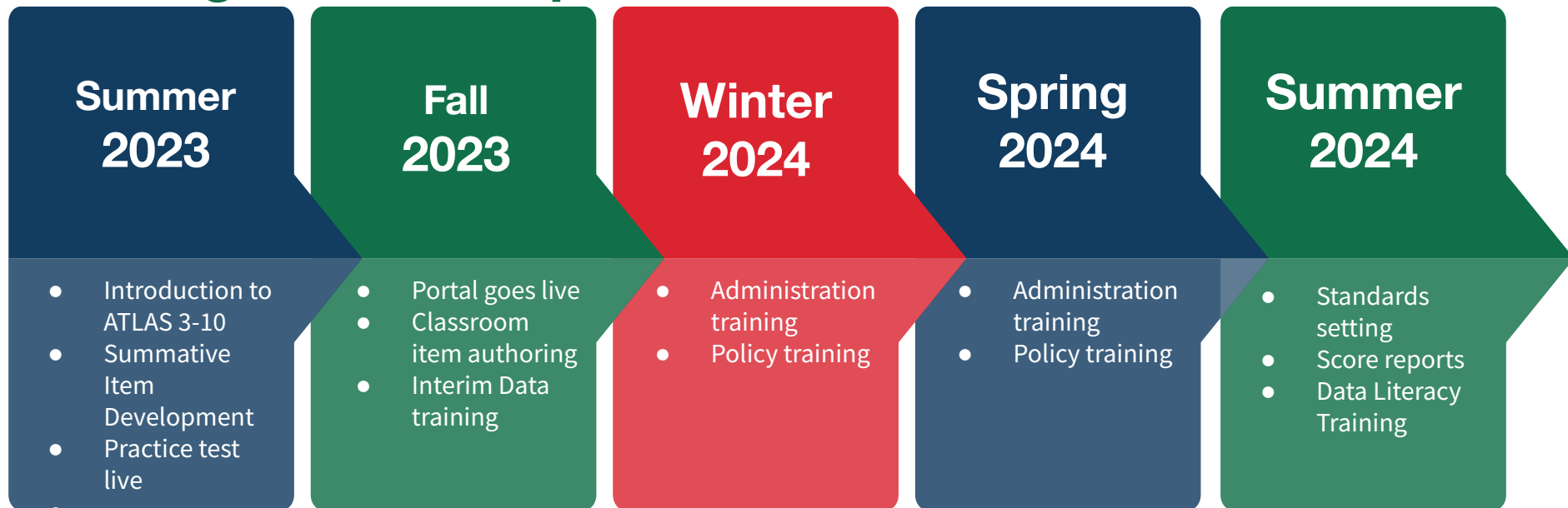
# ATLAS 3-10



## Accommodations

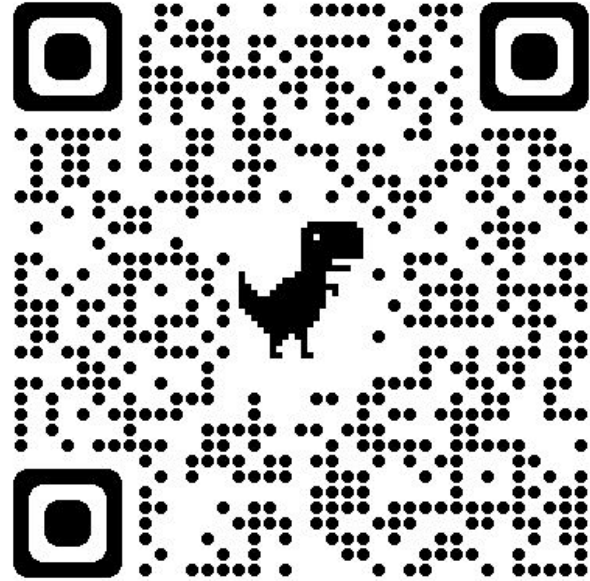
- American Sign Language
- Audio Transcriptions
- Closed Captioning
- Dictation
- Non-Embedded Accommodations
- Permissive Mode
- Presentation / Language (Braille)
- Print On Request
- Word Prediction

# Training and Development Timeline



- Online trainings modules will be available summer of 2023- stay tuned!!

# Practice Test



[https://login2.cambiumtds.com/student\\_core/V86/Pages/LoginShell.aspx?c=Arkansas\\_PT](https://login2.cambiumtds.com/student_core/V86/Pages/LoginShell.aspx?c=Arkansas_PT)





**Arkansas Teaching & Learning  
Assessment System**

## Contact Information

Michelle Johnson - [michelle.johnson@ade.arkansas.gov](mailto:michelle.johnson@ade.arkansas.gov)

Alex Pritchett - [alex.pritchett@ade.arkansas.gov](mailto:alex.pritchett@ade.arkansas.gov)

JJ Walker- [jj.walker@ade.arkansas.gov](mailto:jj.walker@ade.arkansas.gov)

Jimmy Blevins- [jimmy.blevins@ade.arkansas.gov](mailto:jimmy.blevins@ade.arkansas.gov)