

HQIR Coordinator Convening

October 16, 2024

Virtual Meeting Tips

- Remember to mute your microphone if you are not the one talking. This will reduce additional background sound and enable meeting attendees to hear better.
- Utilize the chat box for specific questions or to share resources.
- Minimize distractions and be present.





Welcome & Introduction



Agenda

Welcome and Introduction- Chrystal Rowland

The Curriculum Implementation Journey – Fox DeMoisey and Misty Higgins

HQIR Survey - Caryn Davidson

Read to Succeed Update - Christie Biggerstaff

KNCA Update – Jennifer Fraley

Breakout Rooms

Closing





The Curriculum Implementation Journey

Strengthening Tier 1 Instruction

FROM VISION TO IMPACT



Curriculum Development Process: Phase 4

Phase 1: Prepare for the Process

- Step 1: Develop a Timeline
- Step 2: Determine the Budget
- Step 3: Create a Curriculum Development Team

Phase 2: Articulate Instructional Vision

- Step 1: Analyze KAS, Content-Area Research and Local Needs
- Step 2: Articulate K-12 Instructional Vision

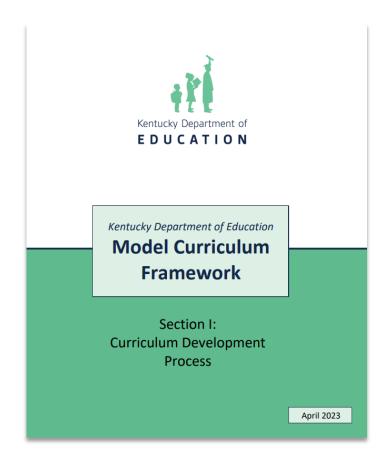
Phase 3: Develop the Curriculum

- Step 1: Identify, Evaluate and Select High-Quality Instructional Resources
- Step 2: Develop Local Curriculum Document



Phase 4: Implement and Monitor the Curriculum

- Step 1: Set Implementation Goals
- Step 2: Provide Ongoing Professional Learning
- Step 3: Gather Data to Monitor Progress
- Step 4: Analyze Data and Make Adjustments



Curriculum Development Process: Phase 4

Newest Resources:

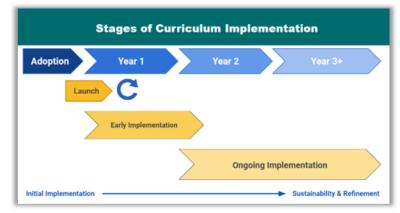
- Curriculum Implementation
 Framework
- CBPL Guidance Document
- CBPL Tools/Protocols



Phase 4: Implement and Monitor the Curriculum

Effective implementation of a local curriculum and supporting HQIRs is an ongoing process typically requiring 3-5 years to reach a point of refinement and established sustainability. The KDE has identified three critical stages, shown in Figure 2.4, of curriculum implementation: Launch, Early Implementation and Ongoing Implementation.

Figure 2.4: Stages of Curriculum Implementation



*Adapted from Rivet Education

Although all role groups contribute to effective implementation across its three stages, research confirms district and school leadership play a vital part in ensuring an adopted curriculum and instructional resource(s) improve student outcomes. Based on a review of the research, the Wallace Foundation (2021) states leadership is second only to teaching among school-related factors that can impact student learning. For a district or school to make the instructional vision a reality in all classrooms, there must be a sustained commitment and focus from leaders at all levels of the system.

The Curriculum Implementation Framework outlines roles and responsibilities aligned to each of the three stages of implementation, highlighting how leadership creates the enabling conditions for the actions of other role groups. While the framework outlines unique aspects within each stage, it also embodies four core actions district and school leaders should take each year to support successful implementation of a locally developed curriculum and its instructional resources:

 Set Implementation Goals – Establish clear goals each year aligned to the instructional vision and stage of implementation.

Stages of Curriculum Implementation

Adoption Year 1 Year 2 Year 3+ Launch **Early Implementation Ongoing Implementation Initial Implementation Sustainability & Refinement**

Curriculum Implementation Framework

Provides detailed roadmap of responsibilities by role group for the three stages of curriculum implementation



Curriculum Implementation Framework

The purpose of this resource is to provide a roadmap for the major milestones in each phase of the effective implementation of a local curriculum and high-quality instructional resources (HQIR). The criteria in each phase are not intended to serve as a checklist. Instead, they are offered as considerations for district and school leaders to use for the purposes of developing more detailed implementation plans, with the ultimate goal of an improved, more vibrant student experience as outlined in the "Student(s)" column.

As you review each phase of this implementation framework, reflect on the current status of your district in relation to the identified milestones for district leaders, school leaders, teachers and students. The criteria and corresponding descriptors can be used as prompts for reflection in order to determine which implementation stage your district is currently in. Within that stage, identify areas of strength and those areas that need continued focus before moving into the next stage. As you reflect, focus on the actions that will have the biggest impact on improving the student experience and their ability to engage daily with grade-level content.

For additional tools and resources to support each stage of implementation, please refer to:

- <u>Phase 4 of the Curriculum Development Process</u> leadership tools (e.g., setting implementation goals, developing a professional learning plan) to support continuous <u>improvement</u>
- <u>Curriculum-Based Professional Learning Guidance Document</u> protocols (e.g., unit/lesson internalization, student work analysis) to support professional learning aligned to each stage

Stage 1: Launch

Stage 2: Early Implementation

Stage 3: Ongoing Implementation

Stage 1: Launch

As districts prepare for initial implementation of the local curriculum and HQIRs, the main focus is on developing or updating the systems, structures and protocols that will support the initial phase, or launch, of implementation.

District Leaders School Leaders		Teachers	Students	
District leaders ensure that HQIRs are adopted, purchased and distributed.	School leaders work with district leaders to ensure that HQIRs are purchased, delivered and	Teachers develop an understanding of the curriculum, HQIRs and how they can improve	Students are prepared for the shifts in expectations that will accompany curriculum	
 Ensure materials are ordered 	distributed.	student outcomes.	implementation.	



Curriculum Implementation Framework

As you examine Launch, consider the following:

 What foundational prework does it require for implementation to be effective?

★ 5 minutes.



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School Leaders	Teachers	Students
School leaders work with district leaders to ensure that HQIRs are purchased, delivered and	HQIRs and how they can improve	Students are prepared for the shifts in expectations that will accompany curriculum implementation.
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Curriculum Implementation Framework: Breakout Rooms

Team Discussion

- What foundational prework does Launch require for implementation to be effective?
- What might be some potential "pitfalls" if that pre-work has not been done?

★ 6 min.





Curriculum Implementation Framework: Whole Group Share Out

Please post in the chat:

- One piece of foundational pre-work you identified.
- One potential "pitfall" if that pre-work has not been done.



Strengthening Tier 1 Instruction

FROM VISION TO IMPACT





Curriculum Development Process (CDP)

Phase 1: Prepare for the Process

- Step 1: Develop a Timeline
- Step 2: Determine the Budget
- Step 3: Create a Curriculum Development Team



Phase 2: Articulate Instructional Vision

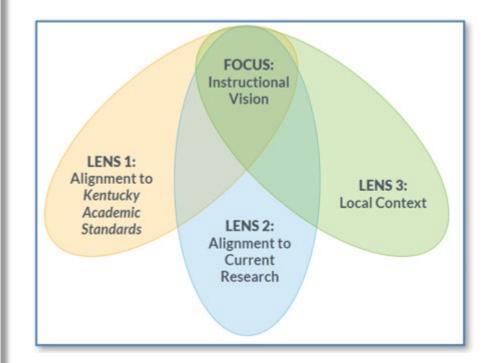
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Sample Instructional Visions

Anchorage Independent School District

11400 Ridge Road Anchorage, KY 40223

Literacy Framework

Developed Spring 2021 Revised Winter 2022



Driving Questions

- · What do students need?
- . How can we fulfill those needs?
- · What is needed to be effective?

Literacy Team

Andrew Terry, Principal Kelly Haile, Assistant Principal Amber Elder, K-1 Erin Bixler, 2-3 Rosie Robinette, 4-5 Bridget Just, 4-5 Amy Fisher, 6-8 Laura Sohl, Reading Interventionist Kristy Crouch, Writing Coach Leigh Turner, Anchor Time



Powell County Instructional Vision for Mathematics

Our Math Classrooms Nurture and Showcase the Traits of the Powell County Learner Profile.

Our vision for student success is one in which students become collaborators, communicators, contributors and critical thinkers.

Our mathematics instruction is therefore intentionally designed to curate the enabling conditions that develop our students'
into learners who embody the 4 C's as they shape their own future. With focus on higher- order thinking and real-world
problems to solve, we are committed to delivering and understanding the mathematical practices required by our standards in a
way that builds student confidence and makes them feels afte to make mistakes. Power County educators are committed to
cultivating a learning environment and relationships with students that support students in realizing the plan that each student

Instructional Priority	Key Actions
We make enthusiastic engagement of both teacher and students the goal of the work of generating high engagement. The work of generating high engagement (behavioral, emotional, and cognitive) is the foundation on which we build students' academic growth, strong connection to school, and social-emotional well-being.	Students: Effectively collaborate with their peers, by discussing strategies, justifying answers and exploring concepts together. Reflect on their own approach, critique others' reasoning and pose mathematical questions Teachers: Create a safe and motivating environment Provide immediate, affirming, and adjusting feedback to students. Leaders: Provide targeted feedback to teachers to help them understand their strengths and how they can continue to grow as math instructors. Maintain a positive work environment
We use high-quality math material that ensures all students are challenged with high quality, grade level tasks. We strive for excellence every day. We understand very well that students will rise to the expectations that we set. Therefore, it is our duty to demonstrate our unwavering resolve on a daily basis by setting the highest expectations for our students and ourselves	Students: Utilize manipulatives, technology and other resources purposely to investigate math concepts. Student activity and discourse demonstrate the eight mathematical practices
We use research-proven instructional proactices that allow all students to learn the content of the law with suppose unities to work and discuss high quality, grade level tasks. A variety of instructional techniques and examples are used to make the mathematics of the lesson clear through the use of explanation, representations, tasks, and/or examples.	Students: Students: Students: Stow critical thinking and expect productive struggle and persevere in solving problems in the face of difficulty. Build confidence and fluency by practicing procedures and computations so that they are fast and accurate, and apply those skills to real-world problems Contribute to the whole class by listening and teaching each other. Cachers: Employ guided instruction/modeling to make the mathematics of the lesson explicit through the use of explanations, representations, tasks, and/or examples. Provide and promote student choice within and between whole group, small group, and individualized learning structures Create regular opportunities for students to practice mathematical discourses. Allows students to discover how to solve problems using multiple approaches and why mathematical procedures work. Leaders: Provide instructional coaching Provide instructional coaching Provide opportunities for educators to meet, plan and align



ROWAN COUNTY SCHOOLS INSTRUCTIONAL VISION FOR SCIENCE

Our Science classrooms will embrace the traits of the Rowan County Schools Learner Profile through authentic teaching and learning of phenomena to engage students to take ownership by questioning the natural world around them through inquiry. Students will explore many aspects of the scientific world through inquiry based lessons that allow students to explore, create, collaborate, and communicate their understanding of the world around them to engage in public discussions and be consumers of scientific information related to their everyday lives. They will use practices that all scientists and engineers used to solve real world problems while making connections to various content areas.

PRIORITY FOCUS:	KEY ACTIONS/RESPONSIBILITIES:		
STUDENT ENGAGEMENT Engaged students are more likely to be active participants in the learning process, leading to better retention and understanding of science content. When students are involved and interested, they are more likely to achieve higher academic success.	STUBENTS Effectively collaborate with their peers by discussing strategy and justify answers while exploring concepts. Take initiative to be informed of the success criteria. Reflect, on your own processes while critiquing others' reasoning and pose questions. TEACHERS Create a safe and motivating environment that encourages open discussion. Provide opportunities for students to answer their own questions Design thoughtful, relevant experiences Experiment with various instructional strategies LEADERS Provide targeted coaching and feedback to staff that promotes continued growth in science instruction		
PHENOMENA-BASED CORE INSTRUCTION Students engage in the application of knowledge to solve real problems or understand real phenomena. This application-oriented learning helps students transfer scientific concepts to practical situations, enhancing their ability to apply knowledge in various ways.	STUBENTS Generate questions and engage in discussions Apply real-world concepts. Figuring out why or how something happens using engineering practices Appreciating the social and equitable relevance of science Student centered Actively listen and cooperate with members of the class to gain understanding of various perceptions. TEACHERS Set learning intentions and success criteria planning and providing opportunities for Provide equity Provide access to materials and resources to promote learning Allow students to discover how to solve real world problems, models understanding, and communicate their understanding LEADERS Provide ongoing instruction professional development based on areas of need, led by experienced teachers and other experts. Provide high quality instructional resources for staff.		

Instructional Visions: Individual Exploration

As you take a few minutes to examine one now, note why an instructional vision would be a necessary driver of HQIR adoption and implementation toward an improved student experience and outcomes.



^{*}Space on page 1 of participant handout to hold your thinking.

Instructional Visions: Whole Group Share Out

As you take a few minutes to examine one now, note why an instructional vision would be a necessary driver of HQIR adoption and implementation toward an improved student experience and outcomes.





Strengthening Tier 1 Instruction

FROM VISION TO IMPACT





Curriculum Implementation Framework: Key Leadership Responsibilities

As you explore key responsibilities for Early Implementation, consider:

- How it could support understanding of a district leader's role in effective curriculum implementation?
 - Which responsibilities seem familiar?
 - Which responsibilities seem slightly different or new?



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Key Leadership Responsibilities: Breakout Rooms

Based on your exploration:

- How did it support your understanding of a district leader's role in effective curriculum implementation?
 - Which responsibilities seemed familiar?
 - Which responsibilities seemed slightly different or new?



Key Leadership Responsibilities: Whole Group

How might the Implementation Framework have shifted your overall sense of effective curriculum implementation and the role of leadership?

Need to rewind and "re-implement"?





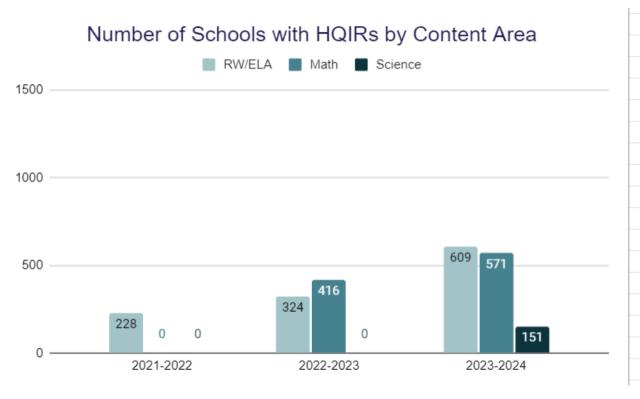
2024-2025 HQIR Survey & District HQIR Coordinator Dashboard

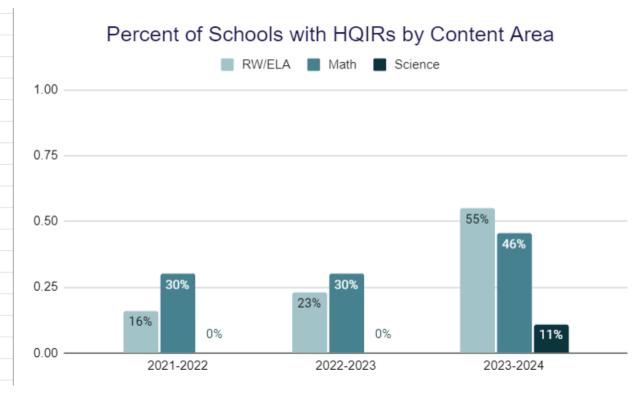
Results from Prior Surveys

- RW/ELA three years
- Mathematics –two years
- Science one year

- Take a look at the graphs
- Type into the chat what you notice about the data!

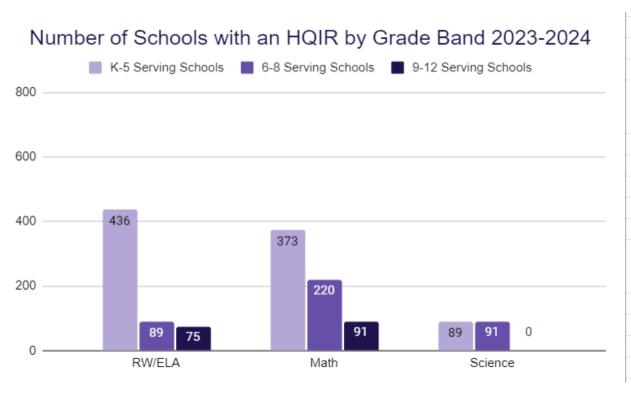
Results from Prior Surveys - # and % of schools with HQIRs by Content Area

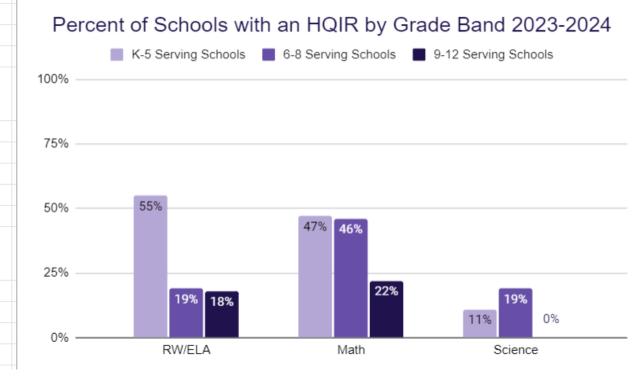






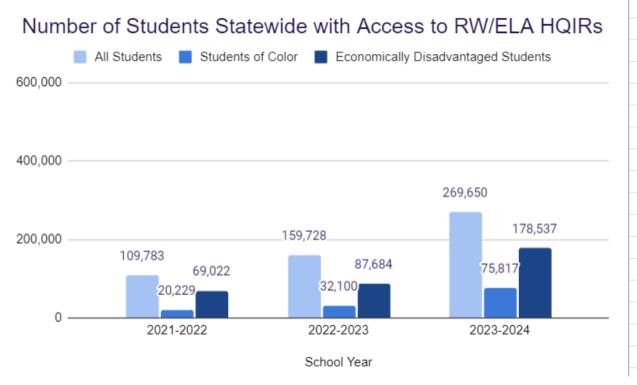
Results from Prior Surveys - # and % of schools with an HQIR by Grade Band

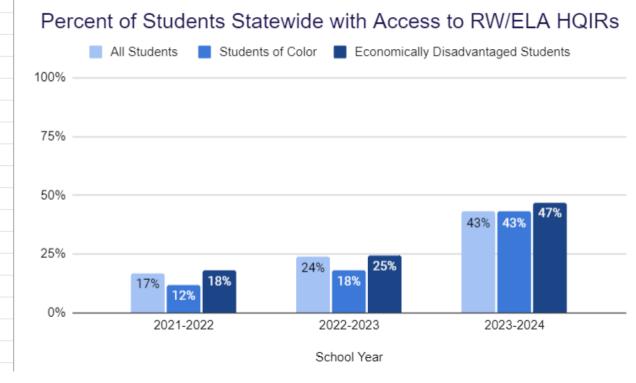






Results from Prior Surveys - # and % of Students with Access to RW/ELA HQIRs







Results from Prior Surveys - # and % of Students with Access to Math HOIRs

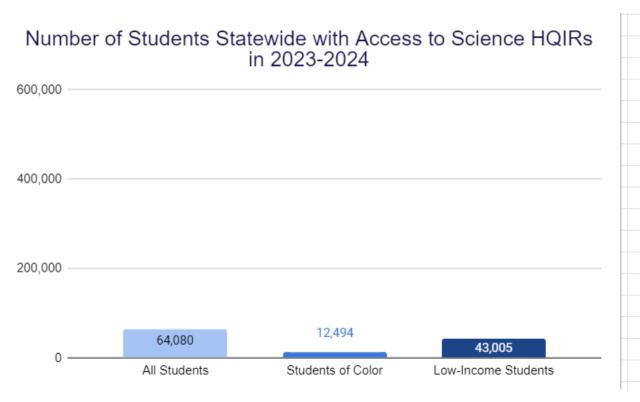
Percent of Student Statewide with Access to Math HQIRs Number of Students Statewide with Access to Math HQIRs All Students Students of Color Confermed Economically Disadvantaged Students All Students Students of Color Economically Disadvantaged Students 100% 600,000 75% 400.000 50% 258.414 41% 200.000 25% 165,122 27% 163,344 26% 28,858 102,830 16% 48.563 2022-2023 2023-2024 2022-2023 2023-2024

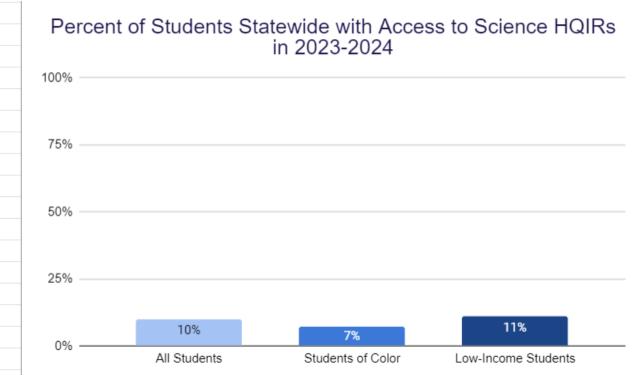
School Year



School Year

Results from Prior Surveys - # and % of Students with Access to Science HQIRs





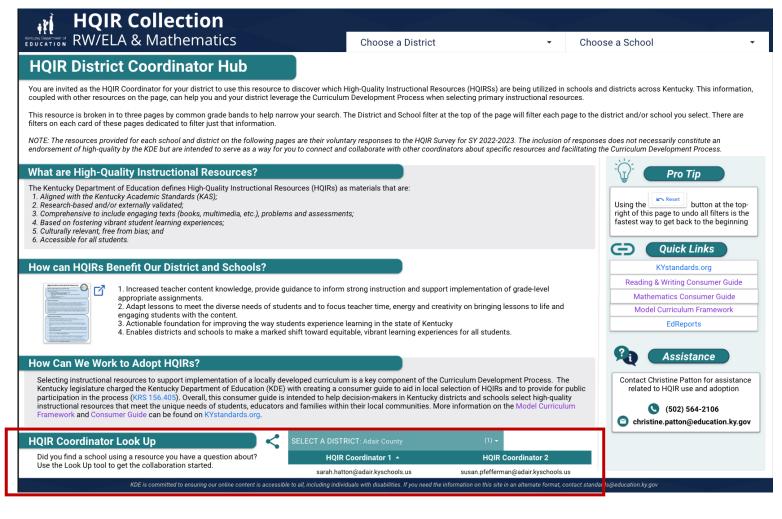


HQIR District Coordinator Hub

- Designed to help promote collaboration between districts
- Access is restricted to officially identified HQIR Coordinators in those districts that complete the survey
- Option to opt out at the district level
- Access will be given to new completers after the conclusion of the survey window - new year view ready in early 2025

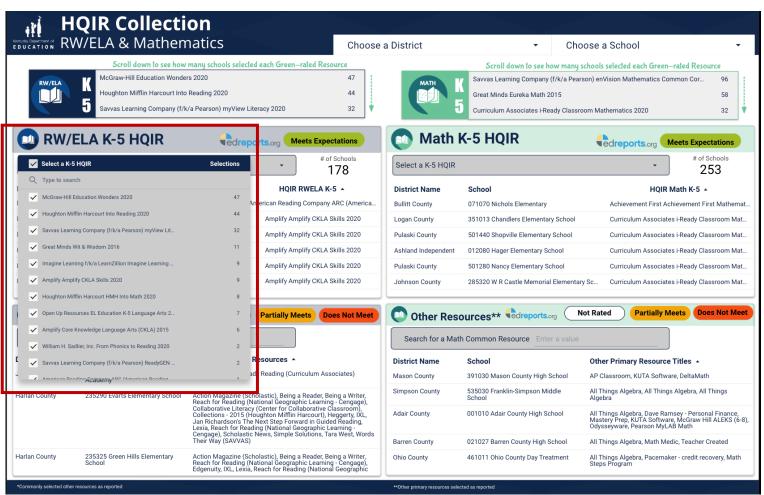
HQIR District Coordinator Hub

- Quick hitting information about HQIR
- Find other HQIR-C's around the state to discuss and collaborate



HQIR District Coordinator Hub

- RW/ELA and Math resources for three grade bands
 - K-5
 - 6-8
 - 9-12
- Select entire districts, search for schools, select resources to see who's using your resource, or the one you are considering



2024-2025 HQIR Survey Collection

Wednesday, Oct. 16, 2024 - Friday, Nov. 22, 2024

- District-Level Survey
 - Curriculum-Based Professional Learning Survey
- School-Level Surveys A1s, A5s, A8s
 - Reading & Writing/ELA Resources
 - Mathematics and Science Resources
- Large district options for submission
- Office hours will be available in November
- Questions? caryn.davidson@education.ky.gov





Kentucky Numeracy Counts Act (KYNC)

Updates

KY Numeracy Counts

Action Item	Timeline
Published List of Universal Screeners and Diagnostics. HB 162, Section 2(1)(b)	List to be published in February 2025 (November- December assessment vendor submission window). District adoption in 2026-2027 school year.
Academies to support K-8 teachers with evidence-based mathematics instruction, instructional materials and assessment in mathematics. HB 162, Sections 4 and 6	 EPIC Numeracy Alliance (3-8) launch meetings scheduled for September 27th and October 17th. AdvanceKY's Access to Algebra (MS) accepting participants. Year One of KCM K-5 Teacher Academy and PIMSER Leadership Academy registration will both open April 2025 and begin July 2025
HQIR grants to purchase approved high-quality instructional resources aligned to the KAS for Mathematics and expenditures for curriculum-based professional learning to implement new resources. HB 162, Sections 4 and 6	Year 2 January 2025 RFA Process Awards Late Spring

Key Resources

House Bill 162

House Bill 162 (2024) Kentucky Numeracy Counts Act Implementation Timeline

KYNC Webpage



Questions and Conversations

Jennifer Fraley, Ed.D.

jennifer.fraley@education.ky.gov



Read to Succeed Updates

Christie Biggerstaff, Director of Early Literacy
Office of Teaching and Learning





Reading Improvement Plan, K-3 + grade 4

Beginning in the 2024-2025 school year, if a student does not score in the proficient performance level or higher in reading on the state annually required grade three assessment, the local school district shall provide:

- Enrichment programs in grade 4 using evidence-based reading instruction; or
- Intensive instructional services, progress monitoring measures and supports to students in grade 4;
 and
- Written notification of the interventions and supports to the parent or legal guardian of the student to include a reading improvement plan, as defined under KRS 158.305(1)(i)





KY Reading Academies

- Over 2,000 participants in LETRS Cohort 3 for Educators and Administrators (over 6,000 KY educators total)
- Cohort 4 registration will open in May 2025
- KY Reads to Succeed Summer Conference (<u>Highlight reel</u> from June 2024 summer conference)
- KY Early Literacy Leadership Network





KY Reading Academies – HQIR Specific Professional Learning Opportunity

- Who? Kentucky educators that have completed LETRS for Educators or LETRS for Administrators.
- What? Six, two-hour synchronous sessions (12 total hours of content) facilitated virtually; Participants will be able to select a HQIR-specific cohort or a materials-neutral cohort. These sessions will not be recorded.
- When? Monthly sessions will be held from 3:30 5:30 p.m. CST (4:30 6:30 p.m. EST) based on the following schedule. Participation in each session is recommended but not required. (Note: Specific dates are subject to change.)





Into Reading: October 29, November 12, January 8, February 11, March 18, and April 15

EL Education: October 30, November 13, January 15, February 12, March 12, and April 16

CKLA: November 6, December 10, January 14, February 11, March 18, and April 22

Wonders 2020: November 20, December 4, February 13, March 20, April 24, and May 14

Materials-Neutral: November 14, December 5, February 13, March 20, April 23, and May 14

Wit & Wisdom: December 12, January 23, February 13, March 20, April 24, and May 15

How? To reserve your spot in a cohort, use this <u>link</u>. Following your completion of the form, you will receive calendar invites with Zoom information for each session directly. Those invites will be sent within 1-2 weeks following registration.

The deadline for registering for the Into Reading, EL Education, and CKLA cohorts is Friday, October 15th. The deadline for registering for the Wonders 2020, Wit & Wisdom, and materials-neutral cohorts is October 31st.







Early Literacy Resources

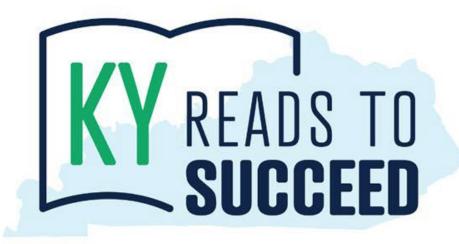
The Division of Early Literacy provides resources to assist educators in providing high-quality instruction to improve reading proficiency for all students.

- Why the Three-Cueing Model Hinders Reading Proficiency
- Literacy At a Glance Collection
- Key Actions for Meeting the Needs of ALL K-3 Readers and Writers
- •Read to Succeed KRS 158.305 Implementation Frequently Asked Questions
- Reading Improvement Plan
 - Reading Improvement Plan: Resource Overview Video
 - Reading Improvement Plan: Resource Overview Video Slides
 - Video Participant Guide
- Read at Home Plan Family



Sign up for the weekly Early Literacy newsletter





Christie Biggerstaff, Director of Early Literacy

Christie.Biggerstaff@education.ky.gov



BREAKOUT ROOMS

ROOM 1	ROOM 2	ROOM 3	ROOM 4	
Curriculum Implementation Framework Q&A	HQIR Survey & Dashboard Support	Read to Succeed and Instructional Practice Guides	Kentucky Numeracy Counts Act	



Contact Information

Feedback Survey & EILA Credit

Curriculum Implementation Framework	fox.demoisey@education.ky.gov
	misty.higgins@education.ky.gov
HQIR Survey & Dashboard	caryn.davidson@education.ky.gov
Kentucky Numeracy Act	jennifer.fraley@education.ky.gov
Read to Succeed	christie.biggerstaff@education.ky.gov

HQIR Coordinator Convening Feedback Survey - Fall 2024

