

The Complete Guide to

# PROFESSIONAL Development

Summer/Fall 2023

# Welcome

### to the Monroe 2-Orleans BOCES Professional Development Guide

The Office of Curriculum, Instruction and Professional Development at Monroe 2-Orleans BOCES is comprised of a skilled team of administrators, professional development specialists and clerical support committed to providing a high-quality service to our component school districts.

We support the districts in our region in engaging in continuous professional learning by offering a range of professional development experiences for administrators, teachers and professional support staff that are grounded in current educational research. All of the Monroe 2-Orleans BOCES professional development sessions and support services are aligned to the instructional priorities of our local school districts and the New York State Department of Education. Our professional development sessions are facilitated in a manner that reflects best practices in the field and based upon the principles of diversity, equity and inclusion.

The Office of Curriculum, Instruction and Professional Development employs a variety of models to support implementation of the New York State Learning Standards, leadership development, effective practices in the K-12 classroom, and data-informed instruction. In addition to workshops, professional development models include job-embedded professional learning through instructional coaching, synchronous and asynchronous online platforms, and professional learning communities. Monroe 2-Orleans BOCES offers a number of high-quality services for teachers and leaders such as the BOCES 4 Science; Finger Lakes Regional Adult Education Network (FL-RAEN), Mid-West Regional Bilingual Education Resource Network (RBE-RN) and Reading Recovery. These services support our districts in assuring that teachers in our region have the tools they need to provide excellence and equity for all learners.

True to the Monroe 2-Orleans BOCES mission, our office is committed to providing quality, cost-effective services, and partnering with districts to develop authentic professional development services designed to improve student achievement. If you have questions or comments about any of the offerings in The Guide to Complete Professional Development, please contact our office at (585) 352-2704 or via email at profdev@monroe2boces.org.

Dr. Marijo Pearson

Mleanson

Assistant Superintendent Office of Curriculum, Instruction and Professional Development

Stephanie Smyka

Coordinator of Curriculum, Instruction and Professional Development

Stephanie Smyka



## **Table of Contents**

Communications	1
Building a Better School Newsletter: Writing and Photography	
Front-line Communication	
Managing Difficult Situations: School Crises in Action	
	2
Curriculum and Professional Development	. 2-12
Welcoming New ELLs: From Registration to Exit: A NYS ELL Identification Workshop	
Educational Translation & Interpretation Training	2
Translation & Interpretation 101	
Working With Interpreters & Translators	3
Puerto Rican/Hispanic Youth Leadership Institute (PR/HYLI) Information Session	3
New York State Seal of Biliteracy	
Therapeutic Crisis Intervention for Schools Overview - Full Training .	
Therapeutic Crisis Intervention for Schools Recertification	
APPR Recertification for Lead Evaluators of Teachers	
APPR Recertification for Lead Evaluators of Principals	
APPR Initial Training for Lead Evaluators of Teachers	
APPR Initial Training for Lead Evaluators of Principals	
Academy for Instructional Coaches	
Mentoring that Matters	
Mentoring That Matters Refresher	
Excellence Through the Math Practices Project	. <b></b> 7
Geometry: Preparing for Implementation of the Next Generation Standards	7
Algebra 1: Assessment Writing to Align to the Next Generation Learning Standards	
Supporting All Learners Through the Math Practices	7
Regional Math Leaders Group	7
The Art and Science of Reading Comprehension and Oral Language Development	8
Comprehensive Literacy Institute – Reading, K-2	8
Small Group Instruction with Emergent Readers	
The Science(s) of Reading - Roundtable Sessions for Leaders	
The Art and Science of High Frequency Word Instruction	
The Art and Science of the Three Cueing Systems and Prompting	
The Art and Science of Text Types: The When and How	
Re-Balancing Your Balanced Literacy Framework for Instruction	
Keynote: Developing Decoding Skills in Young Learners	
Workshop 1: The P Words: Phonics and Phonemic Awareness	
Workshop 2: Beyond Phonics: Having "It All" in Small Groups	
Executive Functioning and Reading Comprehension: Why Don't My Best (Word) Readers Comprehend Text?	10
Curriculum Review/Audits	
Curriculum Writing	
Special Education Instructional Service	
Instructional Coaching – Math and Literacy	
Literacy Audit	
Instructional Coaching Services with the Whole Child in Mind	12
BOCES 4 Science	13-17
ELS and ILS Investigations Professional Learning	13
Curriculum-Embedded Professional Learning	14
Kindergarten	14
Grade 1	
C1.2	1.5

Grade 3	15
Grade 4	16
Grade 5	16
Grade K-5	17
Science "Look Fors"Especially for Administrators	17
Making Sense of the ELS & ILS Investigations for Administrator	
The NYSSLS and Instructional Shifts in Science	
nstructional Technology	
Makey Makey for Curious CreatorsRegional Instructional Technology Collaborative Meetings	
Fun Filled Coding with Microsoft MakeCode	
Microsoft 365 Better Practices Series	
Managing Microsoft OneDrive	
Get Started with Microsoft SharePoint	
How to Use Microsoft Teams	
Refine Your Sharing Capabilities in Microsoft 365	
Navigating the Microsoft 365 Platform from Office.com	
Self-Paced Professional Development	
Getting Started with the Universal Design for Learning	
Teaching with Minecraft	20
Strategies for Manageable Small Group Instruction	20
Feels like a Game!	20
Escape the Ordinary	20
Universal Design for Learning: Multiple Means of Engagement	
Artificial Intelligence and Impacts of Computing	
Schoology Sessions	
Back to School: Tips for Setting Up Your Courses	
Schoology Discussions	
Schoology Calendar and Communications	
Tips and Tricks for Keeping Students Engaged	
Virtual Field Trips and Class2Class Collaborations	21
MAARS	22
Culturally Responsive Assessment Practices	22
eLearning eDoctrina	22
Creating Assessments in eDoctrina	22
eDoctrina: Reports and Digging into the Data!	22
Reimagining Assessments	
The Questions You Ask	22
chool Library System	23-24
Destiny Refresher Drop-In Office Hours	
Ask Us Anything: Destiny	
Exploring Sora	
OverDrive in an Hour	23
Cataloging Crash Course	23
Promoting Independent Reading - Connect Readers to Stories wit TeachingBooks	
Book Party	24
AI and Media Literacy	24
Gift of Story Book Study	24
Genre Spotlight: Elementary Graphic Novels	
Genre Spotlight: Secondary Graphic Novels	24
On-Demand Asynchronous PD	24

### Why BOCES 2?

The Monroe 2-Orleans BOCES Office of Curriculum, Instruction and Professional Development works directly with component school districts to develop offerings that align to the New York State Department of Education's Reform Agenda and district initiatives. In partnership with our districts, we work to support state and district reforms by contracting with a variety of nationally recognized authors and presenters to provide workshops, and then offer follow-up sessions and coaching to assist with implementation.

Specifically, the professional development offerings at BOCES 2 cover the gamut of current trends in educational philosophy and teaching techniques. Subject matter experts teach relevant sessions in a relaxed atmosphere. We make it easy for you to stay up to date.

If you don't see what fits your needs here in the offerings guide, please contact us via phone at (585) 352-2704 or email at profdev@monroe2boces.org.

We're happy to create customized training for your specific requirements.

### **Registration Procedures**

### **Registration Information**

Unless otherwise noted, registration is limited and closes two weeks prior to workshop sessions. Please follow the appropriate registration procedure for your district. All participants must register online through Monroe 2-Orleans BOCES MyLearningPlan WebReg Catalog.



The link to "Online Registration with MyLearningPlan" can be found under

Quick Links on the Office of Curriculum, Instruction and Professional Development's home page. You can also go directly there using this link: www.monroe2boces.org/CIPDRegister

#### **District Staff Development Contacts**

Brockport – Rachel Kluth Churchville-Chili – Renee Mulrooney Gates Chili – Teri Marsh Greece – Marguerite Dimgba Hilton – Karen Spillman Holley – Brendan Keiser Kendall – Adam Tatar Spencerport – Suzanne Goff Wheatland-Chili – Cara Montrois

#### **Payment Information**

Upon registration, districts should initiate payment prior to the start of the course as follows:

- Monroe 2-Orleans BOCES Component Districts: Request for Additional Services, purchase order or check.
- Non-BOCES 2 districts: cross contact, purchase order or check.
- Rochester City School District and private paying participants: purchase order or check.

#### Administrative Fees:

 A 5.2% administrative fee is added to non-component school districts, including City School Districts, Charter and Private schools.

#### What is the course cancellation policy?

We reserve the right to cancel any and all courses due to insufficient enrollment. Notification of course cancellations will be made by email or by phone. All course listings are accurate at the time of printing. However, course times, dates, locations and costs are subject to change.

National Speakers/Consultants: Cancellations for events featuring national consultants/speakers require a minimum of 2 weeks' notice of your inability to attend. If prior notification of your inability to attend is NOT received 2 weeks prior, registration fees still apply. Substitutions for your attendance will be considered on a case-by-case basis. Please contact our office at 352-2704 to discuss.

**All Other Offerings:** Unless otherwise noted in the course descriptions, workshops require a minimum of 48 hours' notice of your inability to attend. If prior notification of your inability to attend is NOT received, registration fees still apply.

### Communications

The Communication Group is part of the Monroe 2-Orleans BOCES Communication and Technology Services (CaTS) department. This group provides school communications planning, media relations, printing and graphics services, video production, photography, social media and Web content management.

Arrangements can be made to bring these trainings to your site. Please contact us for more information about customized trainings. Contact the Communication Group at (585) 349-9067 for more information regarding the offerings.

## Building a Better School Newsletter: Writing and Photography

Learn how to build a better newsletter one article at a time at this session designed for school staff responsible for producing newsletters. In this session, participants will learn from the BOCES 2 School Information Services (SIS) staff about skills and strategies that can be used to improve their publications. Additionally, basic photography techniques will be covered as a way to enhance all materials.

#### Front-line Communication

In the educational arena, investing in front-line communication can effectively enhance communication between the community and school district staff. In this session, participants will learn about the multiple benefits of better front-line communication, as well as gain the skills and strategies needed to implement meaningful programs that help staff improve the way they communicate.

## Managing Difficult Situations: School Crises in Action

This session is designed for school officials, including administrators and crisis teams, who may be called on to help with a crisis or difficult situation in a school. A brief overview of modern media and media relations tactics will be tailored to school officials, including how participants can utilize these various skills and knowledge to help a school manage and cope with a difficult situation. Hands-on activities, including mock interviews, will walk participants through the process of preparing and delivering effective messages that drive home their key objectives for their most important audiences, including staff, students and parents.





### Mid-West RBE-RN

The Mid-West Regional Bilingual Education Resources Network (RBE-RN) is part of the NYS Education Department's networks of support for schools. The goal of Mid-West RBE-RN is to assist districts and schools in creating an optimal education environment for English Language Learners (ELLs), which fosters meaningful teaching and learning. Our expertise lies in researched-based instruction and assessment of ELLs, along with the alignment of those practices to the NYS Learning Standards. Contact the Mid-West RB-ERN office at (585) 352-2790 for more information regarding Mid-West RBE-RN offerings.

### Welcoming New ELLs: From Registration to Exit: A NYS ELL Identification Workshop

Creating a welcoming environment from the very start is imperative to the academic success of students and building partnerships with families of English Language Learners. This begins from the day that families step onto your campus to register new students. Participants will learn about the process of identifying students as English Language Learners (ELLs), including considerations such as program placement, SIFE designation, language proficiency teams, and exiting the program. This workshop is intended for anyone involved with the identification and welcoming of ELLs including school administrators, administrative support professionals, and teachers. Choose from one of two available sessions:

 Date:
 June 26, 2023

 Time:
 9:00-11:30 a.m.

 Presenter:
 Nicole Bell

**Location:** Monroe 2-Orleans BOCES

Professional Development Center

3599 Big Ridge Road Spencerport, NY 14559

**Registration:** Click here for details and to register.

OR

**Date:** August 22, 2023 **Time:** 9:00 a.m-12 p.m. **Presenter:** Nicole Bell

**Location:** Monroe 2-Orleans BOCES

Professional Development Center

3599 Big Ridge Road Spencerport, NY 14559

Registration: Click here for details and to register.

## Educational Translation & Interpretation Training

This workshop is for community members who are interested in serving as a translator or interpreter for a school district. Participants must have advanced written or spoken language skills in both English and another language. The workshop covers topics such as confidentiality, understanding boundaries, tricky educational lingo, and practice for several possible school scenarios. Those who complete the training will receive a certificate and increase their chances of being marketable as an educational interpreter or translator.

Date:August 17, 2023Time:9:00 a.m.-3:00 p.m.Presenter:Nicole Bell

Location: Monroe 2-C

Monroe 2-Orleans BOCES
Professional Development Center

3599 Big Ridge Road Spencerport, NY14559

**Registration:** Click here for details and to register.

### Translation & Interpretation 101

What is the difference between translation and interpretation? What do schools need to keep in mind as they are looking to improve communication with multilingual families? In this course, participants will learn how to discern what is and isn't necessary when it comes to helping students and families who speak other languages understand what is being taught in the classroom and discuss best practices for communication with families. Through the exploration of accurate programs and knowing when it is appropriate to use them, participants will leave with ideas for culturally responsive and effective communication. This workshop is geared toward all teachers and administrators. There are two sessions to choose from:

Date: June 29, 2023 Time: 9:00 a.m.-12 p.m. Presenter: Nicole Bell

**Location:** Monroe 2-Orleans BOCES

Professional Development Center

3599 Big Ridge Road Spencerport, NY 14559

**Registration:** Click here for details and to register.

OR

Date:June 29, 2023Time:1:00-4:00 p.m.Presenter:Nicole BellLocation:Online Via Zoom

### Mid-West RBE-RN

### Working With Interpreters & Translators

In this workshop, teachers, administrators, and school personnel will learn best practices for working with translators and interpreters including considerations for before, during, and after communication happens. Discussion will include room set up, role of the interpreter/translator, and how to effectively facilitate a bilingual meeting.

Date: August 16, 2023 Time: 9:00 a.m.-12 p.m. Presenter: Nicole Bell

**Location:** Monroe 2-Orleans BOCES

Professional Development Center

3599 Big Ridge Road Spencerport, NY 14559

Registration: Click here for details and to register.

## Puerto Rican/Hispanic Youth Leadership Institute (PR/HYLI) Information Session

Do you know Hispanic high school students with leadership potential? Learn about this 30-hour leadership program available to Hispanic students in NYS. No language requirement. Enrollment for the 2023-2024 school year is now available. If you are unable to attend the date listed, contact Anna Stukes to schedule a date and time: astukes@monroe2boces.org

Date: August 2, 2023
Time: 9:30 a.m.-10:30 a.m.
Presenter: Anna Stukes
Location: Online via Zoom

**Registration:** Click here for details and to register.

#### New York State Seal of Biliteracy

The New York State Seal of Biliteracy (NYSSB) recognizes students who develop a high level of proficiency in English and one or more world languages. The NYSSB acknowledges the importance of being bilingual in today's global society and highlights the achievement of multilingual students. This informational session will provide a general overview of the NYSSB and share resources and other supports for your school or district's implementation.

Date:August 2, 2023Time:11:00 a.m.-12 p.m.Presenter:Anna StukesLocation:Online via Zoom



### Behavior Management

The following offerings are for personnel from districts in the greater Rochester area. Visit the CIPD website or call (585) 352-2704 for more information.

## Therapeutic Crisis Intervention for Schools Overview - Full Training

This training is offered as a four-day format which allows for certification in verbal and physical interventions. This entire training will be conducted in-person. Participants must attend all four days for certification. Materials: You will be receiving a TCIS Student Workbook. You are responsible for reading this entire workbook. Please read Modules 1-3 (through page W43) prior to the first day of training, and be sure to bring your workbook to the training. Physical Component: You will be asked to participate in a required physical component to this training in order to be certified in TCIS. If you cannot participate in the physical component, you are still required to stay for the entire duration of the training. Attire: Wear comfortable clothes, closed-toed shoes, mask and bring any other PPE you would typically use for a physical restraint. (i.e. face shield) Lunch is on your own.

#### Registration is limited to 20 people maximum.

Dates: TBD

**Time:** 8:00 a.m.-3:15 p.m.

**Location:** Monroe 2-Orleans BOCES

Educational Service Center 3599 Big Ridge Road Spencerport, NY 14559

Presenters: TCIS Staff
Audience: All interested staff

Cost: \$382

**Registration:** Click here for details and to register.

## Therapeutic Crisis Intervention for Schools Recertification

This is a 1-day TCIS recertification class for staff that are already TCIS certified and need their yearly recertification.

- LUNCH: please bring your own lunch to this training. A 1/2 hour duty-free time is included.
- PHYSICAL COMPONENT: you will be asked to participate in a required physical component to this training to be re-certified. If you cannot participate in the physical component, you are still required to stay until the training is over. Please review your TCIS student workbook prior to the training, and you are encouraged to bring it with you to the training.
- ATTIRE: wear comfortable clothing and closed-toe shoes to this training.

#### Registration is limited to 10 people maximum.

Date: TBD

**Time:** 8:00 a.m.-3:15 p.m.

**Location:** Monroe 2-Orleans BOCES

Educational Service Center 3599 Big Ridge Road Spencerport, NY 14559

Presenters: TCIS Staff
Audience: All interested staff

**Cost:** \$130

Registration: Click here to register for the March 21, 2023 session

### Instructional Leadership

## APPR Recertification for Lead Evaluators of Teachers

This regional training is only for those evaluators who are currently certified.

**Location:** Asynchronous Learning via Schoology

Presenter: Dr. Marijo Pearson

**Audience:** Principals, Lead Evaluators of Teachers

Cost per district: \$576

Call (585) 352-2773 to schedule.

## APPR Recertification for Lead Evaluators of Principals

This regional training is only for those evaluators who are currently certified.

**Location:** Online via Schoology **Presenter:** Dr. Marijo Pearson

Audience: Administrators, Lead Evaluators of Principals

Cost: \$65 per person

Registration: Call (585) 352-2773 to schedule training.

## APPR Initial Training for Lead Evaluators of Teachers

This training is for new administrators who have not been previously trained. The State Education Department requires all evaluators of teachers to be certified through an appropriate training process. Lead teacher evaluators are those who conduct summative annual professional performance reviews. The district must certify that these lead evaluators have been trained in the minimum requirements as outlined in the new APPR regulations. The training that we provide will meet this requirement in the manner prescribed by the SED. You must complete all 4 days for certification.

**Date:** July 21, 2023 and August 1-3, 2023

**Time:** 8:30 a.m.-3:00 p.m.

**Location:** Monroe 2-Orleans BOCES

Educational Services Center 3599 Big Ridge Road Spencerport, NY 14559

**Cost:** \$275

Dates: (click to register)	Location:
July 31, 2023 and August 1-3, 2023	Monroe 2-Orleans BOCES Educational Services Center 3599 Big Ridge Road Spencerport, NY 14559
<u>September 25-28, 2023</u>	Wayne-Finger Lakes BOCES 131 Drumlin Court Newark, NY 14513
November 15-16 and November 20-21, 2023	Monroe One BOCES 15 Linden Park Rochester NY 14625
January 10-11 and January 16-17, 2024	Monroe 2-Orleans BOCES Educational Services Center 3599 Big Ridge Road Spencerport, NY 14559

## APPR Initial Training for Lead Evaluators of Principals

The State Education Department requires all evaluators of principals to be certified through an appropriate training process. Lead principals evaluators are those who conduct summative annual professional performance reviews. The district must certify that these lead evaluators have been trained in the minimum requirements as outlined in the new APPR regulations. The training that we provide will meet this requirement in the manner prescribed by the NYSED. NOTE: This session is necessary to complete the state requirement.

Date:October 24, 2023Time:9:00 a.m.-1:00 p.m.Location:Online via ZoomPresenter:Dr. Marijo Pearson

Audience: Administrators, Lead Evaluators of Principals

**Cost:** \$130

**Registration:** Click here for details and to register.

### Academy for Instructional Coaches

Through participation in the Academy for Instructional Coaching, participants will engage in the development of skills related to building relationships, leading professional learning, and coaching individuals and teams of educators on the implementation of the Next Generation Learning Standards and the impact on student learning. Participants will engage in a student-centered model of coaching which centers data at the forefront of decision-making.

Dates: Aug. 15, Sept. 19, Oct. 31, Nov. 28, Dec. 19, Jan. 30,

Feb. 27, Mar. 26, Apr. 23, May 21

Time: 8:30 a.m. – 11:30 a.m.
Location: Monroe 2-Orleans BOCES

Educational Services Center 3599 Big Ridge Road Spencerport, NY 14559

**Cost:** \$650

### Instructional Leadership

### Mentoring that Matters

This full day training will provide district mentors with the required trainings needed to work with proteges. This training is in accordance with the NYSED Mentoring requirements and uses the Mentoring that Matters program. Mentors will receive the book and a binder of materials for use with their protégés.

Date:August 21, 2023Time:8:30 a.m. - 3:30 p.m.Location:Monroe 2-Orleans BOCES

Educational Services Center 3599 Big Ridge Road Spencerport, NY 14559

**Cost:** \$238

Registration: Click here for details and to register.

### Mentoring That Matters Refresher

This three-hour training will provide district mentors who have already been trained with the opportunity to revisit the Mentoring that Matters content and have guided practice with mentoring skills. Mentors will also have the opportunity to begin planning their sessions with their proteges.

 Date:
 August 29, 2023

 Time:
 8:00 a.m. - 11:00 a.m.

 Location:
 Monroe 2-Orleans BOCES

Educational Services Center 3599 Big Ridge Road Spencerport, NY 14559

**Cost:** \$67



### Mathematics

## Excellence Through the Math Practices Project

Welcome back for year two of the Excellence Through the Math Practices Project! All are welcome to join this team as we continue to explore how the implementation of the Next Generation Learning Standards is truly an opportunity to focus on equitable instruction for ALL students. This year we will be developing strategies and resources, through the lens of the 8 Mathematical Practices, to support student success. This is open to all math educators who want to help lead the way in this essential work. NOTE: MONROE 1 Component districts, please register through the Monroe 1 Professional Development Catalog.

Dates: October 4, 2023

December 6, 2023 March 6, 2024 June 5, 2024

Time: TBD

**Presenters:** Kayla Garrison, Sara Missell

**Audience:** PK-12 Math educators and administrators

**Cost:** \$130

Registration: Click here for details and to register.

## Geometry: Preparing for Implementation of the Next Generation Standards

Dive into the changes that the Next Generation Learning standards will bring next year and explore tasks that help align our instruction to the Mathematical Practice Standards.

**Date:** December 7, 2023 **Time:** 3:00-5:00 p.m.

Presenters: Kayla Garrison, Sara Missell
Audience: Regents Geometry teachers
Location: Monroe 2-Orleans BOCES

Educational Services Center 3599 Big Ridge Road Spencerport NY, 14559

**Cost:** \$50

Registration: Click here for details and to register.

### Algebra 1: Assessment Writing to Align to the Next Generation Learning Standards

Join area districts as we explore different forms of assessment and plan to prepare our students for the NGLS Regents exam.

Date:November 2, 2023Time:8:30 a.m.-3:30 p.m.Presenters:Kayla Garrison, Sara Missell

**Audience:** Algebra I teachers

**Location:** Monroe 2-Orleans BOCES

Educational Services Center 3599 Big Ridge Road Spencerport NY, 14559

**Cost:** \$130

**Registration:** Click here for details and to register.

## Supporting All Learners Through the Math Practices

Math is a class that often brings anxiety for a lot of our students. This is especially true of our Special Education and English Language Learner populations. We will explore easy to implement strategies through the lens of the 8 Mathematical Practices. These strategies promote inclusion, equity, and support for all learners while increasing understanding and lowering anxiety for everyone. This session is co-presented by Math, Special Education, and ELL specialists from Monroe 2-Orleans BOCES.

**Date:** October 25, 2023 **Time:** 8:30 a.m.-3:30 p.m.

Presenters: Sara Missell, Ellen Rossetti, Corinne Smith

Audience: All Math, Special Education, and ENL Teachers and

Coordinators

**Location:** Monroe 2-Orleans BOCES

Educational Services Center 3599 Big Ridge Road Spencerport NY, 14559

**Cost:** \$130

**Registration:** Click here for details and to register.

### Regional Math Leaders Group

This year, our Regional Math Leaders Group will focus on: roject Based Learning, MTSS, updates from NYSED, and other relevant topics. Meetings will be held virtually throughout the school year. This event will be online via Zoom and the invitation will be sent the day before to all who are registered for this event.

Date: October 4, 2023

December 6, 2023 March 6, 2024 June 5, 2024

Time: 3:00-4:30 p.m.

Audience: Math Leaders

Location: Online via Zoom

### Literacy: The Science(s) of Reading Series

### The Art and Science of Reading Comprehension and Oral Language Development

This 1-hour virtual session explores how oral language development and listening comprehension are critical to reading comprehension. We will discuss what the research says and doesn't say about the complex processes involved in reading comprehension, and will share instructional approaches to comprehension at primary grades.

This session is part of our series reviewing topics relating to rebalancing our early literacy instruction. Sessions will be informed by current research in the field and key texts, such as Shifting the Balance: 6 Ways to Bring the Science of Reading into the Balanced Literacy Classroom by Jan Burkins and Kari Yates (2021). Though it is recommended to attend all six sessions, it is not required.

Date: October 17, 2023
Time: 3:30-4:30 p.m.
Presenter: Janet Hess

Audience: K-2 classroom teachers, Reading Specialists and

Literacy Leaders

**Location:** Online via Zoom

**Cost:** \$25

Registration: Click here for details and to register

## Small Group Instruction with Emergent Readers

Meeting the needs of our most emergent readers (levels PreA-D) requires a sophisticated and nuanced approach to teaching. The reading and writing work that occurs at these stages lays a critical foundation for our readers to grow in sophistication and is often underestimated. This session takes teachers into a deep dive into an examination of the complexity of selecting seemingly unsophisticated text for our young learners.

#### Together we will:

• examine the needs of emergent learners at particular levels

• consider the characteristics of these "simple" texts and identify both the supports and demands on readers embedded within.

• consider ways to support and coach children through the inherent challenges found in these texts.

Identify instructional procedures that support reading, writing, and word work that can be implemented at the small group table

**Dates:** August 2-3, 2023 **Time:** 8:30 a.m.-3:00 p.m.

**Audience:** K-2 classroom teachers, special education teachers,

literacy coordinators, instructional coaches, etc.

Presenter: Stephanie Smyka

**Location:** Monroe 2-Orleans BOCES

Educational Services Center 3599 Big Ridge Road Spencerport, NY 14559

\$260

Cost:

Registration: Click here for details and to register.

## Comprehensive Literacy Institute – Reading, K-2

A comprehensive approach to literacy instruction empowers teachers to engage in responsive teaching practices informed by ongoing assessment. This introductory institute provides teachers the opportunity to engage in inquiry and practice to ground themselves in the theory and research that supports a comprehensive approach to literacy instruction, including where the Science(s) of Reading are integrated in this approach. Teachers will learn the why and how behind the instructional practices utilized in a comprehensive approach to literacy instruction, including small group and large group instructional contexts such as: small group reading instruction, shared reading, modeled reading, interactive read-aloud, the role of decoding, etc. Participants will learn how these practices support students in achieving the outcomes aligned to the NY Next Generation Learning Standards for reading, speaking, listening and foundational skills.

**Dates:** August 14-15, 2023 and a third fall date

(TBD during initial session)

**Time:** 8:30 a.m.-3:00 p.m.

**Audience:** K-2 classroom teachers, special education teachers,

literacy coordinators, instructional coaches, etc.

**Presenter:** Stephanie Smyka

**Location:** Monroe 2-Orleans BOCES

Educational Services Center 3599 Big Ridge Road Spencerport, NY 14559

**Cost:** \$390

Registration: Click here for details and to register.

## The Science(s) of Reading - Roundtable Sessions for Leaders

Join your administrative/leadership colleagues for an ongoing series related to understanding the research around best practices in literacy instruction that make up the Science(S) of Reading. Session topics may include comprehension, fluency, assessment, bridging processes, text selection, instructional practices and more. These sessions are designed to support leadership in literacy.

Dates: September 25, 2023

November 27, 2023 January 29, 2024 March 18, 2024 May 6, 2024

**Time:** 12:30-2:30 p.m. **Presenter:** Stephanie Smyka

Audience: Elementary Principals, Assistant Principals, Literacy

Coordinators, Instructional Coaches

**Location:** Monroe 2-Orleans BOCES

Educational Services Center 3599 Big Ridge Road Spencerport, NY 14559

**Cost:** \$130

### Literacy: The Science(s) of Reading Series

## The Art and Science of High Frequency Word Instruction

This 1-hour virtual session explores what the sciences are telling us about the teaching and learning of high frequency words and sight words. Join us for a discussion about best practices for learning these words based on what current research in the field is telling us.

This session is part 2 of our series reviewing topics relating to rebalancing our early literacy instruction. Sessions will be informed by current research in the field and key texts, such as Shifting the Balance: 6 Ways to Bring the Science of Reading into the Balanced Literacy Classroom by Jan Burkins and Kari Yates (2021). Though it is recommended to attend all six sessions, it is not required.

Date: November 14, 2023 Time: 3:30-4:30 p.m. Presenter: Janet Hess

Audience: K-2 classroom teachers, Reading Specialists and

Literacy Leaders Online via Zoom

**Cost:** \$25

Location:

Registration: Click here for details and to register

## The Art and Science of the Three Cueing Systems and Prompting

This 1-hour zoom session explores what the current research indicates about the use of the three cueing systems (MSV) during reading. Common misunderstandings around this hotly debated topic will be addressed.

This session is part 3 of our series reviewing topics relating to rebalancing our early literacy instruction. Sessions will be informed by current research in the field and key texts, such as Shifting the Balance: 6 Ways to Bring the Science of Reading into the Balanced Literacy Classroom by Jan Burkins and Kari Yates (2021). Though it is recommended to attend all six sessions, it is not required.

Date:December 12, 2023Time:3:30-4:30 p.m.Presenter:Janet Hess

Audience: K-2 classroom teachers, Reading Specialists and

Literacy Leaders

Location: Online via Zoom

Cost: \$25

Registration: Click here for details and to register

### The Art and Science of Text Types: The When and How

This 1-hour session explores different text types and how we might use them with students, such as decodable texts, leveled texts and high-quality read alouds.

This session is part 6 of our series reviewing topics relating to rebalancing our early literacy instruction. Sessions will be informed by current research in the field and key texts, such as Shifting the Balance: 6 Ways to Bring the Science of Reading into the Balanced Literacy Classroom by Jan Burkins and Kari Yates (2021). Though it is recommended to attend all six sessions, it is not required.

Date: March 19, 2024 Time: 3:30-4:30 p.m. Presenter: Janet Hess

Audience: K-2 classroom teachers, Reading Specialists and

Literacy Leaders

Location: Online via Zoom

**Cost:** \$25

Registration: Click here for details and to register

### Re-Balancing Your Balanced Literacy Framework for Instruction

Join us in this practical, in-person, full-day workshop where we will dig deeper into how to apply the Sciences of Reading daily in a Balanced Literacy Classroom.

We will explore instructional best practices for all components of Balanced Literacy, and explore the role of the teacher in making responsive decisions to inform instruction and prompting. There will be time for participants to apply the learning to their analysis of available assessment data and to their own lesson planning for use in classrooms right away.

**Date:** April 16, 2024 **Time:** 8:30 a.m.-3:00 p.m.

**Presenter:** Janet Hess

Audience: Elementary Principals, Assistant Principals, Literacy

Coordinators, Instructional Coaches

**Location:** Monroe 2-Orleans BOCES

Educational Services Center 3599 Big Ridge Road Spencerport, NY 14559

**Cost:** \$130

### Literacy: The Science(s) of Reading Series

#### National Presenters

### **Developing Decoding Skills** in Young Learners

Dr. Lindsey will discuss what research tell us about reading, focusing on the importance and power of decoding. Then, she will help you understand how to empower yourself and your students with the highest leverage instructional practices to make sure children are able to efficiently and effectively become proficient word readers and spellers. Dr.



Dr. Julia Lindsey

Lindsey will offer you something to change or consider to make your foundational reading instruction more research aligned without sacrificing joy, cultural responsiveness, or comprehension.

### Workshop 1: The P Words: Phonics and Phonemic Awareness

Understand the critical aspects of whole group phonics and phonemic awareness instruction. No matter what curriculum you use, you'll be able to add new routines or swap your language to create more powerful phonics lessons.

### Workshop 2: Beyond Phonics: Having "It All" in Small Groups

Learn about how to rethink small group reading (centers, stations, guided reading, etc.) to better match research and to support multiple purposes. Dr. Lindsey will offer you two ways to think about the utility of this time of day and a framework for evaluating the purposefulness of small group time. Then, Dr. Lindsey will discuss how content-rich decodable texts can support children's decoding and beyond. You'll leave with resources to ensure your next small group is even more purposeful for developing decoding skills.

Speaker Bio: Julia B. Lindsey, Ph.D., is a foundational literacy expert, consultant, and proud former elementary school teacher. Her work aims to help educators implement research findings in reading

She is the author of the newly released book, Reading Above the Fray: Research-based Routines for Developing Decoding Skills. Julia is also the creator of a framework for research-tested, content-rich decodable texts used by districts, curriculum developers, and tens of thousands of teachers across the globe.

Date: October 12, 2023 Time: 8:30 a.m.-3:00 p.m.

**Audience:** PreK-2 classroom teachers, special education teachers,

Principals, Assistant Principals, literacy coordinators,

instructional coaches, interventionists

Location: Monroe 2-Orleans BOCES

**Educational Services Center** 3599 Big Ridge Road Spencerport, NY 14559

\$175 Cost:

10 Registration: Click here for details and to register.

### **Executive Functioning and** Reading Comprehension: Why Don't My Best (Word) Readers Comprehend Text?

Many times, our students seem to have all of the necessary skills they need to be good readers (things like phonemic awareness, phonics, fluency, vocabulary, and comprehension strategies, to



Kelly B. Cartwright, Ph.D

name a few), but somehow, they still struggle with putting all of these things together in order to comprehend texts. In this session, we will dig a bit deeper than the familiar skills listed above to explore essential thinking skills, called executive skills, that support successful word reading and reading comprehension. Executive skills are self-regulatory skills that help students manage their thoughts, emotions, and actions, and include things like working memory, inhibitory control (or self-control), and mental flexibility. These skills are often invisible to teachers and students. However, when students have weak executive skills, the results are often painfully obvious in the classroom. In fact, students who struggle with reading comprehension, despite appropriate word reading skills, show deficits in executive skills that can persist into adulthood! The good news for classroom teachers is that executive skills can be taught, resulting in improvements in these and in reading. In this session, participants will learn (1) more about executive skills, (2) specific ways that they support skilled reading, and (3) research-tested strategies for assessing and strengthening students' executive skills and reading.

This session will occur in a hybrid format, with Dr. Cartwright presenting via facilitated webinar for the morning session, and a facilitated discussion about implications and application for the afternoon session.

#### Twitter Handle: @KellyBCartwrig1

Speaker Bio: Kelly B. Cartwright, Ph.D., Professor of Psychology, Neuroscience, and Teacher Preparation at Christopher Newport University, directs the Reading, Executive function, And Development Lab (READ Lab) and is a Research Scholar for the Center for Education Research and Policy. Kelly studies the neurocognitive and affective factors that underlie reading processes and difficulties from preschool through adulthood. She regularly works with educators throughout the US to better understand and improve reading, and these experiences inform her research.

November 8, 2023 Date: Time: 8:30 a.m.-3:00 p.m.

Audience: K-8 classroom teachers, special education teachers,

Principals, Assistant Principals, literacy

coordinators, instructional coaches, interventionists

Monroe 2-Orleans BOCES Location:

> **Educational Services Center** 3599 Big Ridge Road Spencerport, NY 14559

### Curriculum Design

The Office of Curriculum and Professional Development provides offerings that reflect current trends and practices in a number of areas. Professional developers utilize best practices in their instruction to provide support for a variety of educators. We are happy to tailor programming to meet the needs of your district.

Call (585) 352-2704 for more information regarding the Curriculum and Professional Development offerings.

#### Curriculum Review/Audits

The Curriculum Review/Audits service is intended to assist districts in the evaluation of their curriculum and/or programs. Curriculum Reviews/Audits consist of classroom visitations, interviews with teachers/administrators, teacher and administrator surveys, a review of available resources, and a comprehensive report of findings and recommendations. Each curriculum review/audit will be developed in conjunction with the district and individualized to meet their needs.

Curriculum Reviews/Audits are conducted by a Monroe 2-Orleans BOCES team consisting of the Assistant Superintendent for Curriculum, Instruction and Professional Development and instructional specialists.

### Curriculum Writing

This service is intended to assist districts in writing curriculum K-12 that aligns with NYS Learning Standards and core curricula. Best practice in curriculum design is utilized at Monroe 2-Orleans BOCES.

Collaborative curriculum development is available, as is BOCES 2 development and writing of documents for districts. The goal of these writings is to develop flexible, responsive documents that ensure coverage of key content and skills while providing maximum opportunities to incorporate resources and teaching strategies that meet the needs of a diversity of learners.



### Services

Monroe 2-Orleans BOCES is pleased to offer a range of instructional services designed to support districts in achieving high-levels of success in identified areas of need. For more information about how to employ these services in your district, please contact the Office of Curriculum, Instruction, and Professional Development at (585) 352-2773.

### Special Education Instructional Service

The Special Education Instructional service is designed to improve understanding of the academic and behavioral needs of students with disabilities; along with improved instruction in the classroom resulting in an increase in student achievement. Students with disabilities have the right to high-quality instruction to reach the same standards as all students. Our goal is for students to leave school prepared to successfully transition to post-school learning, living, and working. All special education services provide access in order for students to make meaningful connections to their education and future.

Our Special Education Specialist can support teachers and administrators of students with disabilities through a variety of services, including but not limited to: technical assistance, jobembedded support, and district or school systems work. The Special Education Specialist is able to support any work related to the State Performance Plan (SPP) Indicators in accordance with the Individuals with Disabilities Education Act (IDEA).

## Instructional Coaching – Math and Literacy

Well-versed in research, theory, and best practices of instruction, our experienced personnel will partner with teachers and building leaders to set goals for improved student achievement. Through this partnership approach, coaches will work with teachers in a jobembedded format as they move through the stages of a coaching cycle, including gathering of data to inform goals, demonstrating new instructional practices, coteaching of lessons, engaging in reflective conversations, providing feedback, and collecting evidence of student achievement.

In addition to 1:1 opportunities, our coaches can model lessons for groups of teachers, conduct group meetings on an ongoing basis, assist with the development and implementation of standards-aligned lessons, and support the deep analysis of student work. With their expertise in the Next Generation Standards for English Language Arts and Mathematics, our coaches can assist districts in meeting the increasing demands by working collaboratively with teachers to provide high-quality instruction.

#### Literacy Audit

Designed to address district-specific questions, this service can provide a "state-of-the state" look at K-12 literacy programs. The audit process can be completed with a focus on curriculum alignment and vertical articulation, resource implementation or assessment results. BOCES 2 staff will work with district personnel to develop a framework that meets district needs.

Audit services can include but are not limited to:

- Review of curriculum documents with a focus on NYS grade-level standards.
- Classroom walkthroughs to address resource and strategy implementation.
- Grade-level meetings to investigate teacher perception of program strengths/needs.
- Principal interviews to gather leadership data on the state of the literacy program.
- An analysis of professional development opportunities and their impact on classroom instruction.

Districts are encouraged to meet with BOCES 2 staff to create an individualized audit process, utilizing only those elements that serve to answer their unique literacy needs. A thorough report with program analysis and needs assessment will be included for participating districts.

## Instructional Coaching Services with the Whole Child in Mind

Whole Child Coaching Services is a proactive support for all content areas K-12 which will address the initiatives within ESSA. Experienced coaches will support teachers with student skill development and purposeful integration of early learning standards, the SEL 5 Core Competencies, and explicit teaching around social emotional skills.

The services will be designed to support teachers and administrators in meeting their students' social and emotional needs; including but not limited to: technical assistance, modeling lessons, best practice resources, job-embedded support, and professional development. Support options include:

- Implementation of the New York State Social Emotional Learning Benchmarks
- Identification and implementation instructional practices aligned with NYSED's P-3 Early Childhood Learning philosophy
- Effective incorporation of play as a strategy (intentional vs exploratory)
- Incorporation of Mindfulness practices
- Character Education
- Complementary support of the work of The Children's Institute and Partners in Restorative Initiatives

### ELS and ILS Investigations Professional Learning

The Investigations are hands-on laboratory experiences that prepare students for the written Elementary- and Intermediate-Level Science Tests that will be administered in Grades 5 and 8, respectively, in Spring 2024. At least 15% of the questions on the written tests will measure content related to the performance expectations measured by the Investigations. Other questions will assess concepts related to the activities undertaken by students in the Investigations.

The Investigations are designed to be embedded into instruction and can be offered any time prior to the written tests. Teachers may administer them when the particular learning standards assessed within each Investigation are addressed by their instruction or at another time of their choosing. The Investigations provide hands-on opportunities to demonstrate attainment of science knowledge and skills but are not considered state tests; rather, they are locally-administered performance-based tasks.

For information about regional ELS and ILS Investigations Professional Learning, please see the BOCES 4 Science website (http://www.boces4science.org) for the most up to date workshop offerings. To request in-district ELS and ILS Investigations workshops, contact Lisa Zeznick, Assistant Director of BOCES 4 Science, at lzeznick@monroe2boces.org.

Workshop Type	Workshop Name and Contact E-mail	Workshop Dates and Times
Elementary Level Science Investigations	Lisa Zeznick Izeznick@monroe2boces.org	August 9th: 8:30am – 3:30pm 6 CTLE credits In-person at M1-BOCES, East Rochester Frontline Education (mylearningplan.com)
Intermediate Level Science Investigations	Lisa Zeznick lzeznick@monroe2boces.org	August 10th: 8:30am – 3:30pm 6 CTLE credits In-person at M1-BOCES, East Rochester Frontline Education (mylearningplan.com)



BOCES 4 Science is committed to ensuring that science unit training is widely available. Curriculum-Embedded Professional Learning about the NYSSLS is included with all BOCES 4 Science unit training and is available for FREE to districts using the corresponding science unit.

### Curriculum-Embedded Professional Learning

Teaching science is changing. The New York State Science Learning Standards (NYSSLS) provide guidance for new curriculum and the shifts in instruction that are integral to it. When teachers attend training sessions on each unit, they dive into the appropriate NYSSLS topic. The lessons in the unit are written to be three-dimensional, and the margin notes in the Teacher's Guides focus attention on those 3-D elements. In addition, the training sessions emphasize how instruction has shifted with the new standards. BOCES 4 Science educators are always ready to provide support after these sessions, as teachers and students embark on this new adventure.

BOCES 4 Science Embedded Professional Learning courses, as well as all supporting materials on the BOCES 4 Science website, are free with the lease of the corresponding unit. Upon completion of a BOCES 4 Science Professional Learning course, participants will earn the number of CTLE credits appropriate for the length and complexity of the training. In-person and online formats are offered. Please consult the BOCES 4 Science website (http://www.boces4science.org) for detailed information about course dates and times. If you don't find what you need, contact Lisa Zeznick, BOCES 4 Science Assistant Director, at lzeznick@monroe2boces.org to discuss course format and date preferences to meet your needs.

Grade Level	Unit Name Unit Contact Email	Unit Course Dates and Times
Kindergarten	Weather for Kindergarten Julie Ward-Roth jroth@monroe2boces.org	August 18th: 8:30 am – 11:30 am 3 CTLE credits In-person at GV-BOCES, Leroy Frontline Education (mylearningplan.com) September 20th: 8:30 am – 11:30 am 3 CTLE credits In-person at M1-BOCES, East Rochester Frontline Education (mylearningplan.com)
	Pushes & Pulls Julie Ward-Roth jroth@monroe2boces.org	August 18th 12:30 pm – 3:00 pm 3 CTLE credits In-person at GV-BOCES, Leroy Frontline Education (mylearningplan.com) September 20th: 12:30 pm – 3:00 pm 3 CTLE credits In-person at M1-BOCES, East Rochester
	Worm Scouts Kristy Pincelli kpincell@monroe2boces.org	Frontline Education (mylearningplan.com)  August 3rd: 8:30 am – 11:30 am 3 CTLE credits  Online on Zoom  Frontline Education (mylearningplan.com)  September 21st: 8:30 am – 3:00 pm 6 CTLE credits  In-person at M1-BOCES, East Rochester
Grade 1	A Bunny's Life Julie Ward-Roth jroth@monroe2boces.org	Frontline Education (mylearningplan.com)  August 2nd: 8:30 am – 3:00 pm 6 CTLE credits In-person at GV-BOCES, Leroy Frontline Education (mylearningplan.com)  September 27th: 8:30 am – 3:00 pm 6 CTLE credits In-person at M1-BOCES, East Rochester Frontline Education (mylearningplan.com)
	Sky Patterns Kathryn Jensen kjensen@monroe2boces.org	July 26th: 8:30 am – 3:00 pm 6 CTLE credits In-person at GV-BOCES, Leroy Frontline Education (mylearningplan.com) September 28th: 8:30 am – 3:00 pm 6 CTLE credits In-person at M1-BOCES, East Rochester Frontline Education (mylearningplan.com)

Grade Level	Unit Name Unit Contact Email	Unit Course Dates and Times
Grade 2	Save the Bees! Lisa Zeznick Izeznick@monroe2boces.org	July 18th: 8:30 am – 11:30 am 3 CTLE credits Online on Zoom Frontline Education (mylearningplan.com) September 19th, 26th, and October 10th: 4:00 pm – 5:00 pm 3 CTLE credits Online on Zoom Frontline Education (mylearningplan.com)
	Earth's Features Sharon Bassage sharon.bassage@wflboces.org	July 12th: 8:30am – 3:00pm 6 CTLE credits In-person at GV-BOCES, Leroy Frontline Education (mylearningplan.com)  July 20th: 8:30 am – 3:00 pm 6 CTLE credits In-person at M1-BOCES, East Rochester Frontline Education (mylearningplan.com)  October 3rd: 8:30 am – 3:00 pm 6 CTLE credits In-person at M1-BOCES, East Rochester Frontline Education (mylearningplan.com)  October 5th, 12th, and 19th: 4:00 pm – 5:00 pm 3 CTLE credits Online on Zoom Frontline Education (mylearningplan.com)
	Made of Matter Sharon Bassage sharon.bassage@wflboces.org	August 3rd: 8:30 am – 12:00 pm 3 CTLE credits  Online on Zoom  Frontline Education (mylearningplan.com)  September 21st: 8:30 am – 3:00 pm 6 CTLE credits  In-person at M1-BOCES, East Rochester Frontline Education (mylearningplan.com)  November 2nd, 9th, and 16th: 4:00 pm – 5:00 pm 3 CTLE credits  Online on Zoom  Frontline Education (mylearningplan.com)
Grade 3	Investigating Weather & Climate Julie Ward-Roth jroth@monroe2boces.org	July 10th: 8:30 am – 3:00 pm 6 CTLE credits In-person at GV-BOCES, Leroy Frontline Education (mylearningplan.com) September 22nd: 8:30 am – 3:00 pm 6 CTLE credits In-person at M1-BOCES, East Rochester Frontline Education (mylearningplan.com)
	Invisible Forces Lisa Zeznick Izeznick@monroe2boces.org	July 20th: 8:30am – 11:30am 3 CTLE credits Online on Zoom Frontline Education (mylearningplan.com) October 12th, 19th, and 26th: 4:00pm – 5:00pm 3 CTLE credits Online on Zoom Frontline Education (mylearningplan.com)

Unit Name Unit Contact Email	Unit Course Dates and Times
Earth Processes in NYS Kathryn Jensen kjensen@monroe2boces.org	July 27th: 8:30 am – 3:00 pm 6 CTLE credits In-person at GV-BOCES, Leroy Frontline Education (mylearningplan.com) September 21st: 8:30 am – 3:00 pm 6 CTLE credits In-person at M2-BOCES, Spencerport Frontline Education (mylearningplan.com)
Riding the Waves of Information Sharon Bassage sharon.bassage@wflboces.org	July 19th: 8:30 am – 12:00 pm 3 CTLE credits Online on Zoom Frontline Education (mylearningplan.com) September 13th, 20th, and 27th: 4:00 pm – 5:00 pm 3 CTLE credits Online on Zoom Frontline Education (mylearningplan.com) September 14th: 8:30 am – 3:00 pm 6 CTLE credits In-person at M1-BOCES, East Rochester Frontline Education (mylearningplan.com)
Powering Thru the Fair Kristy Pincelli kpincell@monroe2boces.org	July 10th: 8:30am – 3:00pm 6 CTLE credits In-person at M2-BOCES, Spencerport Frontline Education (mylearningplan.com) September 12th, 19th, and 26th: 4:00 pm – 5:00 pm 3 CTLE credits Online on Zoom Frontline Education (mylearningplan.com)
A Walk in the Park Kathryn Jensen kjensen@monroe2boces.org	August 1st: 9:00 am – 12:00 pm 3 CTLE credits Online on Zoom Frontline Education (mylearningplan.com) October 5th: 8:30 am – 3:00pm 6 CTLE credits In-person at M1-BOCES, East Rochester Frontline Education (mylearningplan.com)
Deer, Deer Everywhere!  Kristy Pincelli kpincell@monroe2boces.org	August 3rd: 12:00 pm – 3:00 pm 3 CTLE credits Online on Zoom Frontline Education (mylearningplan.com) September 14th: 8:30 am – 3:00 pm 6 CTLE credits In-person at M1-BOCES, East Rochester Frontline Education (mylearningplan.com)
Got Water?  Kristy Pincelli kpincell@monroe2boces.org	July 13th: 8:30am – 3:00pm 6 CTLE credits In-person at GV-BOCES, Leroy Frontline Education (mylearningplan.com) September 13th, 20th, and 27th: 4:00pm – 5:00pm 3 CTLE credits Online on Zoom Frontline Education (mylearningplan.com)
Earth & Space Explorers Julie Ward-Roth jroth@monroe2boces.org	July 20th: 9:00 am - 12:00 pm 3 CTLE credits Online on Zoom Frontline Education (mylearningplan.com) September 29th: 8:30 am - 3:00 pm 6 CTLE credits In-person at M2-BOCES, Spencerport Frontline Education (mylearningplan.com)
	Earth Processes in NYS Kathryn Jensen kjensen@monroe2boces.org  Riding the Waves of Information Sharon Bassage sharon.bassage@wflboces.org  Powering Thru the Fair Kristy Pincelli kpincell@monroe2boces.org  A Walk in the Park Kathryn Jensen kjensen@monroe2boces.org  Deer, Deer Everywhere! Kristy Pincelli kpincell@monroe2boces.org  Got Water? Kristy Pincelli kpincell@monroe2boces.org  Earth & Space Explorers Julie Ward-Roth

Grade Level	Unit Name Unit Contact Email	Unit Course Dates and Times
Grades K-5	Star Lab  Kathryn Jensen kjensen@monroe2boces.org	Both certification and re-certification courses will be offered in the Summer and Fall for this portable planetarium experience. Check the BOCES 4 Science website for the most up to date information.

### Additional Professional Learning Workshops

## Science "Look-Fors" .... Especially for Administrators

The New York State Science Learning Standards (NYSSLS) have changed how science should be taught. How will you know if your school's science education is aligned to the NYSSLS and 3-dimensional science instruction? This session provides an overview of specific shifts in the teaching of science and what administrators should "look for" when visiting classrooms.

**Date:** TBD (Check the BOCES 4 Science website for the

most up to date information.)

Time: TBD

**Location:** Online (Zoom) – Registrants will receive Zoom link

the day before the session

Presenters: Steve Montemarano & Lisa Zeznick
Audience: School Administrators K-12

## Making Sense of the ELS & ILS Investigations .... for Administrators\*\*

Join us for this informative 1-hour session in which we will shed light on the new NYSED Elementary and Intermediate Level Science Investigations. We will discuss the rationale behind their development, the gist of each lab, various factors affecting administration of the investigations, and the pros and cons of different implementation options for districts.

Date: TBD
Time: TBD
Location: TBD
Presenter: Lisa Zeznick

Audience: District & School Administrators K-12

\*\*This session will be offered by district request, either in-person or online, by contacting Lisa Zeznick@ lzeznick@monroe2boces.org.

## The NYSSLS and Instructional Shifts in Science

The New York State Science Learning Standards (NYSSLS) emphasize 3-Dimensional teaching and learning that incorporates Science and Engineering Practices, Disciplinary Core Ideas, and Cross Cutting Concepts. This session examines how these standards are structured and how the instructional shifts change the way that science is taught in the classroom to help students move from learning facts to making sense of the world around them.

**Date:** TBD (Check the BOCES 4 Science website for the

most up to date information.)

Time: TBD

**Location:** Online (Zoom) – Registrants will receive Zoom link

the day before the session

**Presenter:** Various BOCES 4 Science Instructors **Audience:** K-12 Teachers and Administrators

Registration for the Instructional Technology Sessions will be in Frontline (My Learning Plan). Make sure to check out our Instructional Technology Professional Development website for any additional opportunities! If you have questions, please reach out to Amanda Truong at 585-349-9056 or atruong@monroe2boces.org

#### Create with Us!

### Makey Makey for Curious Creators

Makey Makey is an invention kit that allows students to turn learning into something tangible and unique. In combination with programs like Scratch, students can represent their learning by making games and inventions out of ordinary materials. This session is for educators who want to enable students to design inventive ways to engage with curriculum and remember that learning can be fun!

**Date:** October 3, 2023 **Time:** 12:00-2:00 p.m.

**Location:** Communication and Technology Services

Training Room B 3625 Buffalo Road Rochester, NY 14624

**Presenters:** Mike Neumire and Lindsay Neumire

### Regional Instructional Technology Collaborative Meetings

Join us to meet and interact with other regional EdTech practitioners as we share activities from districts in the area, explore technology resources, discuss about new technologies implementation strategies, and keep advancing our work on the New York State Computer Science and Digital Fluency Standards. Meeting dates will be posted in Frontline Professional Growth.

## Fun Filled Coding with Microsoft MakeCode

This fun-filled workshop will introduce participants to MakeCode. Microsoft MakeCode is a free online learn-to-code platform where anyone can build games and code devices. Whether at home or in the classroom, MakeCode provides fun experiences for students while they learn computing concepts at their own pace. We will explore lesson ideas, peruse tutorials, and look at available curriculum.

Date:November 14, 2023Time:3:30-4:30 p.m.Location:Online via ZoomPresenter:Lindsay NeumireAudience:K-12 Educators



#### Microsoft 365 Better Practices Series

Discover how you can become more productive and effective using Microsoft 365 at work.

### Managing Microsoft OneDrive

In this session, participants will learn to how to use the OneDrive application and get organized for the upcoming school year.

Dates: September 7, October 5, November 2, 2023

**Time:** 2:30-3:30 p.m.

**Location:** Online via Microsoft Teams

**Presenter:** Marion Sullivan

#### Get Started with Microsoft SharePoint

Attend this training to learn how to use the SharePoint application to create team sites and communication sites for sharing materials with your colleagues.

Dates: September 14, October 12, November 9, 2023

**Time:** 2:30-3:30 p.m.

**Location:** Online via Microsoft Teams

**Presenter:** Marion Sullivan

#### How to Use Microsoft Teams

In this session, learn how to use the Teams application to promote better collaboration and teamwork within your department.

Dates: September 21, October 19, November 16, 2023

**Time**: 2:30-3:30 p.m.

**Location:** Online via Microsoft Teams

**Presenter:** Marion Sullivan

## Refine Your Sharing Capabilities in Microsoft 365

In this session, learn how to share your documents in Microsoft 365 from file explorer, desktop applications and web applications; change the permissions of sharing links, co-author a document, use comments, and @mentions to enhance your collaboration experience.

Dates: September 28, October 26, November 30, 2023

**Time:** 2:30-3:30 p.m.

**Location:** Online via Microsoft Teams

**Presenter:** Marion Sullivan

## Navigating the Microsoft 365 Platform from Office.com

In this course, you will learn how to manage your Microsoft 365 applications efficiently from the Office.com homepage. Participants will gain the basic knowledge needed to navigate from one web app to the next, appropriately use the app launcher, create materials within the web, access personal or shared content, and more.

**Dates:** September 12, 19, October 10, 17, November 14, 21,

December 12, 19, 2023

**Times:** 2:30-3:30 p.m.

**Location:** Online via Microsoft Teams

**Presenter:** Marion Sullivan



### Self-Paced Professional Development

Our Self-Paced PD offerings are available around the clock, giving you convenient access to learn on your own schedule. Enroll in these quality web-based courses and access PD resources on the most current topics affecting teachers today, all at a time that works best with your busy schedule!

## Getting Started with the Universal Design for Learning

The Universal Design for Learning (UDL) is a framework for designing instruction that is accessible and optimized for all students. This self-paced session introduces the UDL guidelines and how they support teachers removing obstacles from learning and honoring student variability. By the end of this self-paced session, you should feel comfortable using the guidelines as a lens to begin to make small tweaks that amount to meaningful and challenging learning opportunities that all students can access. The link to this session will be emailed to you after you register.

### Teaching with Minecraft

Minecraft is a powerful learning environment with limitless possibilities. Students are empowered to represent their learning in visual, interactive ways all while developing 21st century skills through authentic experiences. Wondering how Minecraft works and how it might work for your content and classroom? Start here! The link to this self-paced session will be emailed to you after you register.

## Strategies for Manageable Small Group Instruction

How do we engage students in meaningful learning when everyone needs something different? How do we find the time to put together small group instruction that has an impact? This self-paced PD examines the planning and facilitation of small group instruction in order to provide you a set of manageable strategies to make student-centered learning happen. The link to this session will be emailed to you after you register.

#### Feels like a Game!

What if school were your students' favorite game? Learn how you can borrow from popular games to make instruction more playful and engaging during this self-paced session. Create experiences that will stick for your students and let's leave the world a little more playful than we found it. The link to this session will be emailed to you after you register.

### Escape the Ordinary

Everyone loves a good mystery. It is human nature to want to close open loops. Escape rooms take advantage of this nature- placing people in a room with all the tools and information they need to escape, but requiring problem-solving, creativity and collaboration to make it all come together before time runs out. This self-paced PD will give you the what, why, and how of using escape room design in your classroom, as well as tons of tips, resources, and examples. The link to this session will be emailed to you after you register.

## Universal Design for Learning: Multiple Means of Engagement

If you know what UDL is and why it's important, but are struggling to turn it into action, help has arrived. This self-paced session takes a deep dive into the first principle of UDL – providing multiple means of engagement. You will unpack the guidelines and checkpoints of this principle and leave with a menu of strategies you can use to turn your classroom into the flexible learning space your students are craving! The link to this session will be emailed to you after you register.

## Artificial Intelligence and Impacts of Computing

New York State's Computer Science and Digital Fluency Standards couldn't have taken shape at a more opportune time. Artificial Intelligence is turning the educational world on its head and this session will examine its impact through the lens of New York's "Impacts of Computing" standards. You will explore educational resources that have embraced AI, unpack the "impacts of computing" standards in relation to AI, and have conversations about the potential paths this newly ubiquitous technology could take us. The link to this session will be emailed to you after you register.

### Distance Learning Professional Learning Opportunities

Distance learning can enhance teaching and learning in any context to ensure flexibility, continuity, and differentiated instruction for learners and educators. It takes more than knowing the technology – users must understand how to utilize technology to improve learning. These professional learning opportunities will provide participants with a new set of experiences, skills, resources, and knowledge that will support them as they implement the ideas in their classrooms.

To learn more or if you have question, please contact Donna Farren, Distance Learning Specialist at dfarren@monroe2boces.org.

#### **Schoology Sessions**

Schoology sessions are designed to build knowledge or to gain new ideas on using the features of Schoology. You can come to one or more of them in any order. They are designed to be short and virtual to allow as many people as possible to join. They will be recorded.

### Back to School: Tips for Setting Up Your Courses

- Course Layout Options
- Finding your Archived Classes for Re-Use
- Using your Resources
- Duplicating Courses

**Dates:** August 22, 2023 Time: 10:00-11:00 a.m.

**Location:** Online **Presenter:** Donna Farren

Audience: K-12 Educators and Support Staff

### **Schoology Discussions**

- Using Discussions to promote engagement inside and outside of class
- Discussions as new course content
- Rubrics & Peer feedback

Dates: October 24, 2023
Time: 3:00-4:00 p.m.
Location: Online
Presenter: Donna Farren

Audience: K-12 Educators and Support Staff

### Schoology Calendar and Communications

- Using the Messages
- Making Connections
- Calendars in Courses and Groups

Dates:December 19, 2023Time:3:00-4:00 p.m.Location:OnlinePresenter:Donna Farren

Audience: K-12 Educators and Support Staff

### Tips and Tricks for Keeping Students Engaged

An engaged student learns better. Online environments require thoughtful design. Learn some tips and tricks of online assignments, discussion boards, and calendars to keep online learners engaged and motivated!

Date:December 14, 2023Times:2:00-4:00 p.m.Location:ZoomPresenter:Donna Farren

### Virtual Field Trips and Class2Class Collaborations

Wondering how to keep using Zoom (Google Meet/Teams) and videoconferencing in the classroom to keep your students engaged and connected to the outside world? Virtual Field Trips and Class2Class Collaborations are just the way! This is a great way to bring in experts, utilize technology and build digital citizenship skills. Find out what opportunities are available and what you need to do to get your students involved.

Date:October 19, 2023Times:3:30-4:30 p.m.Location:ZoomPresenter:Donna Farren



### **MAARS**

The following MAARS regional offerings are intended for any member of the 19 Monroe One and Monroe 2-Orleans BOCES component districts to attend at no additional cost. Districts who wish to offer these sessions, or other sessions tailored specifically for their own educators, may contact Lorena Stabins at Istabins@bocesmaars.org or Ryan Maier at rmaier@monroe2boces.org

## Culturally Responsive Assessment Practices

Many teachers have created a welcoming and accepting culture in their classrooms. However, do the assessment practices we currently use contribute to or work against that culture? What tweaks can classroom teachers make to their assessment practices so that it benefits all students? Together we will examine different assessment practices through a culturally responsive lens to answer these questions and more.

Date:November 7, 2023Time:3:30-4:30 p.m.Location:Online via ZoomPresenter:Lorena Stabins

#### eLearning eDoctrina

In this Schoology course entitled "eLearning eDoctrina," you will be using a training account so you can perform actions worry-free within the eDoctrina system, from locating assessments to scoring and reporting. After this course, you should feel more comfortable in your ability to use this platform to both administer assessments and collect valuable data.

Date: Asynchronous
Location: Online via Schoology
Presenter: Ryan Maier

### Creating Assessments in eDoctrina

eDoctrina is a vast assessment creator that can take almost any assessment you use currently and move it online. The data that comes from eDoctrina is so informative for instructional decisions and even report cards. But the first step is getting your tests online! There are several ways to create your own assessments.

Here are up to 4 possible assessments you can create in this course:

- 1. Answer-key only test with PDF Upload
- 2. Build Questions Assessment
- 3. Rubric Assessment
- 4. Question Bank Assessment

Date: Asynchronous
Location: Online via Schoology

Presenter: Ryan Maier

## eDoctrina: Reports and Digging into the Data!

Those reports in eDoctrina sure are something! Enroll in this course to learn about each of the main reports that could open up huge datarich conversations within your district. From seeing how students answered each question to comparing my class to others, you will have the opportunity to generate and reflect on 6 reports.

Date: Asynchronous
Location: Online via Schoology

Presenter: Ryan Maier

### Reimagining Assessments

More students are struggling than ever before and trying something new with our assessments could go a long way in helping all students succeed.

This course is designed for teachers who want to truly measure what students know, understand, and can do. We have compiled several strategies to help you modify your already-made questions as well as create new ones that will accurately reflect students' learning. This course consists of two live Zoom meetings with independent work time to implement the strategies shared in between. There will be opportunities for sharing ideas with others, feedback, self-reflection and planning next steps. Teachers are welcome to register as individuals or with a colleague to collaborate.

**Date:** October 25, 2023, November 15, 2023

**Time:** 3:30-5:30 p.m. **Location:** Online via Zoom

Presenter: Lorena Stabins and Ryan Maier

#### The Questions You Ask

Do you ever think about the questions you typically ask your students during instruction? Teachers use questions every day to enhance their students' learning. The quality of these questions is fundamental. Questioning spans the teaching and learning process when questions help to build students' knowledge and teachers seek to understand the thinking behind student responses. Participants will discover how questioning with intentionality can lead to increased student engagement, meaningful discussions and higher-level thinking.

**Date:** September 19, 2023 **Time:** 3:00-5:00 p.m.

**Location:** Monroe 2-Orleans BOCES

Educational Services Center Conference Room 3 A/B 3599 Big Ridge Road Spencerport, NY 14559

**Presenter:** Lorena Stabins

### School Library System

The School Library System (SLS) is part of a statewide network of libraries providing schools with resources for students and teachers. The SLS is pleased to offer a full listing of professional development topics for teachers, librarians, and library staff. Additional SLS offerings are also listed in the Technology section, pages 13-16, of this guide. Please visit us on the web at <a href="https://www.monroe2boces.org/SLS">www.monroe2boces.org/SLS</a> for more information about SLS and professional development offerings.

**Registration Information:** Unless otherwise noted, registration is limited and closes five days before the session. Please follow your school or districts procedures. BOCES 2 component districts may register online, and other districts may register by mail or fax. Please contact School Library System Director Jim Belair at (585) 349-9099 or via email at **jbelair@monroe2boces.org** for more information about the SLS offerings.

### Destiny Refresher Drop-In Office Hours

Perfect for library staff who are brand new to Destiny or need some refreshing. Drop in anytime during these office hours to virtually review the basics of the catalog, circulation, and reports to make sure you're ready to start the school year right.

**Date:** September 8, 2023 **Time:** 9:00 a.m.-12:00 p.m.

**Location:** Online with Stephanie Butler and Lisa Brigandi

Audience: Librarians, Library Clerks

### Ask Us Anything: Destiny

Learn more about the library system you use every day! We'll start with updates and then open the floor to your questions. In the absence of user questions, we'll present a refresher on a topic such as: catalog cleanup, off-line circulation, reports, inventory, etc.

Dates: September 27, 2023 and November 29, 2023

Time: 3:30-4:30 p.m. Format: Online via Zoom

**Presenter:** Stephanie Butler, Lisa Brigandi **Audience:** Librarians, Library Clerks

### **Exploring Sora**

Learn how to connect your school catalog of eBooks to the BOCES catalog, NY Reads – simultaneous use books shared across all BOCES in NY – and your local public library to power-browse all catalogs at once. Explore the different language and accessibility options, filter your searches, and create a content bundle.

Date:October 4, 2023Time:3:30-4:15 p.m.Format:Online via Zoom

**Presenter:** Lisa Brigandi, Stephanie Butler Audience: Librarians, Library Clerks

#### OverDrive in an Hour

Learn search tips for finding class sets, simultaneous use copies, and books in languages other than English. We'll review how to access and interpret detailed usage statistics, what a RAS is, and how to make purchases.

Date:October 10, 2023Time:3:30-4:15 p.m.Format:Online via ZoomPresenter:Lisa BrigandiAudience:Librarians

### Cataloging Crash Course

Do you have a pile of donated books to add to your collection? Books you've bought from vendors that don't come with MARC records? Learn what Z39.50 is and how to set it up, how to find and select pre-made MARC records, and how to make useful changes. For any library staff who catalogs materials – especially novices – but does require a basic understanding of MARC-based cataloging.

**Date:** Destiny: November 7, 2023

TLC: November 9, 2023

Time: 3:30-4:30 p.m.
Format: Online via Zoom
Presenter: Lisa Brigandi

Audience: Librarians, Library Clerks

# Promoting Independent Reading - Connect Readers to Stories with TeachingBooks

Join this session and discover searching tips that will match titles to readers. Explore and share resources in a variety of formats that deepen connections to books while engaging readers. Empower book selection skills to put readers in the driver's seat as they navigate their reading journey.

Date: October 18, 2023
Time: 3:30-4:30 p.m.
Format: Online via Zoom
Presenter: TeachingBooks Staff
Audience: K-12 Educators

### School Library System

#### **Book Party**

We're librarians and we love books. Let's talk about them! This PD is an opportunity to bring librarians from across Monroe One and Monroe 2 regions together to share new books that should be read, celebrated, and added to our collections. Each participant will choose at least 1 recently published book to share and review.

This will be asynchronous, self-paced, and open to books for kids of all ages. The book reviews will be posted on a LibGuide- details will be sent to those who register. At the end we will have a virtual meeting where we share out all the titles and celebrate your work.

You do not have to participate in the live meeting at the end. The meeting date will be determined by the participants- date listed below is a place holder. This session is a collaboration between Monroe One and Monroe 2 BOCES.

**Date:** July 1, 2023 to June 14, 2024

**Time** Asynchronous **Format:** Online

**Presenter:** Lindsay Neumire & Liesl Toates

Audience: Librarians

#### AI and Media Literacy

Artificial intelligence is a hot topic, both in education and in our personal lives. While the possibilities are exciting, there are potentially negative consequences for us and for our students. The rise of widely available generative AI tools has serious implications for the future of media literacy. Moving forward, it will be more important than ever that our students have the skills to analyze the media they encounter and the habits of mind to think critically before reacting. In this session, we will explore AI tools you can use tomorrow, and talk about how to view AI through a lens of media literacy.

Date: September 21, 2023 Time: 3:45-4:45 p.m. Format: Online via Zoom

**Presenter:** Lindsay Neumire & Liesl Toates

Audience: Librarians & Educators

### Gift of Story Book Study

John Schu's love of libraries and books is infectious. In his 2022 book, The Gift of Story, the librarian and children's book expert affectionately known as Mr. Schu explores the power of books to touch the hearts of readers. In this book study, we will read and discuss The Gift of Story, asynchronously on Schoology. We will explore the ways in which books can heal, in

**Date:** October 16, 2023 to December 11, 2023

Time: Asynchronous Format: Online

**Presenter:** Lindsay Neumire & Liesl Toates

**Audience:** Librarians

## Genre Spotlight: Elementary Graphic Novels

In each genre spotlight session, we will take a deep dive into one part of your library collection. We'll look at great new books in the genre, connections to curriculum, makerspace activities to pair with those books, and ideas for connecting students with stories. Bring your own favorite titles to share with colleagues.

Date:October 12, 2023Time:4:00-5:00 p.m.Format:Online via Zoom

**Presenter:** Lindsay Neumire & Liesl Toates **Audience:** Elementary Librarians & Educators

## Genre Spotlight: Secondary Graphic Novels

In each genre spotlight session, we will take a deep dive into one part of your library collection. We'll look at great new books in the genre, connections to curriculum, makerspace activities to pair with those books, and ideas for connecting students with stories. Bring your own favorite titles to share with colleagues.

Date:November 14, 2023Time:3:30-4:30 p.m.Format:Online via Zoom

**Presenter:** Lindsay Neumire & Liesl Toates **Audience:** Secondary Librarians & Educators

### On-Demand Asynchronous PD

Explore our digital resources with learning on your schedule. These virtual sessions can be completed at any time. More information and registration in Frontline.

- ClickView Video
- Panopto
- Exploring Nature
- Learn 360
- Bloxels
- Britannica LaunchPacks
- PBS Learning Media



#### Rev. 10/11 Expressways Roadways **Erie Canal AIRPORT** 390 Brooks Ave. Chili Ave. 390 33A 33 Lyell Ave. Ridgeway Ave Beahan Rd. Howard Rd. CaTS - Communication & Technology Services - 3625 Buffalo Road Chili Ave. Monroe 2-Orleans BOCES Buildings Map Buffalo Rd. Spartan Way 490 Long Pond Road Spencerport Rd. Pixley Rd Rochester Tech Park, 160 Wallace Way, Bldg. 9 Rochester Tech Park, 160 Wallace Way, Bldg. 9 Ridge Rd. AHS - Alternative High School - 3555 Buffalo Road 33A SHS - School Health Services - 43 Turner Drive Lyell Rd. 490 SESS - Special Education Support Services CWD - Center for Workforce Development WA - Westside Academy - 1 Spartan Way Buffalo Rd Elmgrove Rd. Elmgrove 386 Bq. Ridgeway Ave Initiative Westside É 31 531 Creative Dr. Rochester Tech Park 490 Manitou Rd. Westview Business Park Manitou Rd. Big Ridge Rd Bd. Spencerport Whittier Rd. Pease Rd. Turner 8/9 999 **6**9 0 Townline Drive TCSE - Transition Class Special Education - 16/18/20 Slayton Avenue Gillett Rd. Buffalo Rd. Slayton Avenue Lyell Ave. Webster Rd. ADL - Activities for Daily Living Center - 3595 Big Ridge Road Big Ridge Rd. SAB - Spencerport Administration Building - 71 Lyell Avenue Ogden Center Rd. CTE - Career & Technical Education - 3589 Big Ridge Road Whittier Rd. Nichols St. Parma 104 000 ESP - Elementary Science Program - 38 Turner Drive CMC - Curriculum Materials Center - 43 Turner Drive ဖ 259 ESC - Educational Services - 3599 Big Ridge Road Ogden/ CTE - South Campus - 3591 Big Ridge Road 259 Ridge Rd. Canal Rd. JS noinU Westside Dr. 31 Brockport-Spencerport Rd. Colby St. 1 in.= Approx.1 mi. 531

