Your Educational Partner of Choice

BOCES 2

The Complete Guide to

PROFESSIONAL
Development

Winter/Spring 2023-24

Welcome

to the Monroe 2-Orleans BOCES Professional Development Guide

The Office of Curriculum, Instruction and Professional Development at Monroe 2-Orleans BOCES (BOCES 2) 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 BOCES 2 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.
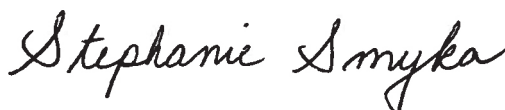
The Office of Curriculum, Instruction and Professional Development employs a variety of models to support implementation of the New York State Learning Standards, leadership development, effective practices in the K-12 classroom, and data-informed instruction. In addition to workshops, professional development models include job-embedded professional learning through instructional coaching, synchronous and asynchronous online platforms, and professional learning communities. BOCES 2 offers a number of high-quality services for teachers and leaders such as 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 BOCES 2 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 Complete Guide to Professional Development, please contact our office at (585) 352-2704 or via email at profdev@ monroe2boces.org.

Dr. Marijo Pearson

Assistant Superintendent
Office of Curriculum, Instruction and
Professional Development

Stephanie Smyka

Coordinator of Curriculum,
Instruction and Professional
Development

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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 we 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 Frontline Education: https://www.monroe2boces.org/RegistrationInstructions.aspx.

District Staff Development Contacts

Brockport – Ryan Lanigan

Churchville-Chili – Renee Mulrooney

Gates Chili – Teri Marsh

Greece – Marguerite Dimgba

Hilton – Karen Spillman

Holley – Brendan Keiser

Kendall – Adam Tatar

Spencerport – Cory Allen

Wheatland-Chili – Catherine Cullinan

Payment Information

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

- **BOCES 2 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 **two weeks'** notice of your inability to attend. If prior notification of your inability to attend is **not** received two 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.

Curriculum and Professional Development
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 RBERN office at (585) 352-2790 for more information regarding Mid-West RBE-RN offerings.

World Language PLC for 7th and 8th Grade Teachers

This is a Professional Learning Community for 7th and 8th grade World Language teachers implementing the new World Language standards. The series of sessions provides an opportunity for teachers to create a support network and learn from each other's experiences, practices, and best ideas.

Dates:	February 8, 2024; April 11, 2024; June 6, 2024
Time:	3:30-4:30 p.m.
Presenter	Sabrina Nudo
Location:	Online via Zoom
Registration:	Click here to register

World Language PLC for Administrators

This is a Professional Learning Community (PLC) for administrators who oversee World Language instruction to: create a support network and learn from each other's experiences and practices in managing the implementation of the new World Language standards for 7th grade, and preparing and leading the roll-out of the new standards for future grade levels.

Dates:	January 16, 2024; May 7, 2024
Time:	noon-1 p.m.
Presenter	Sabrina Nudo
Location:	Online via Zoom
Registration:	Click here to register

New York State Seal of Biliteracy (NYSSB) Network

The purpose of the New York State Seal of Biliteracy (NYSSB) Network is to discuss best practices, share resources and effectively plan for the implementation of the NYSSB in schools and districts across the Mid-West Region. A focus on how ELLs and non-ELLs can earn the NYSSB. Meetings are designed to support new and existing districts offering NYSSB interested in a refresher/relaunch.

Dates:	January 11, 2024; April 18, 2024
Time:	3-4 p.m.
Presenter	Anna Stukes
Location:	Online via Zoom
Registration:	Click here to register

Virtual Series: Professional Learning Community (PLC) for Teachers of Ukrainian Students

We are back for a second year of learning and collaborating! The PLC for teachers of Ukrainian students is a virtual space for sharing resources and learning how we can optimize the education for Ukrainian students and connect with their families. Please join Mid-West RBERN & RBERN West for one session or all four. Topics will include, but not be limited to:

- Ukrainian Language: Key Phrases
- Ukrainian Language: Insight on Linguistic Structure
- School In Ukraine: Understanding Students' Past Experiences
- Newcomer Instruction and Assessment Considerations
- School In Ukraine: Understanding Mental Health and Learning Differences in Ukraine
- Ukrainian Culture: Understanding Ukrainian Society and History - New & Old Members Welcome!

Dates:	January 30, 2024; March 21, 2024; May 28, 2024
Time:	4-5:30 p.m.
Presenter	Nicole Bell
Location:	Online via Zoom
Registration:	January 30, 2024: Click here to register March 21, 2024: Click here to register May 28, 2024: Click here to register

Curriculum and Professional Development

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: January 30-February 2, 2024
Time: 8 a.m.-3:15 p.m.
Location: Monroe 2-Orleans BOCES
Educational Service Center
3599 Big Ridge Road
Spencerport, NY 14559

OR

Dates: June 17-20, 2024
Time: 8a.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 to register

THERAPEUTIC CRISIS INTERVENTION FOR SCHOOLS RECERTIFICATION

This is a one-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 half 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 20 people maximum.

Dates: January 18, 2024; February 6, 2024; February 15, 2024; March 6, 2024; March 20, 2024
Time: 8 a.m.-3:15 p.m.
Location: Rochester Technology Park
789 Elmgrove Rd.
Rochester, NY 14624

OR

Dates: April 17, 2024; May 1, 2024; June 6, 2024
Time: 8 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: $121
Registration: Click here to register

Curriculum and Professional Development

Instructional Leadership

Providing leadership in any area is instrumental to success. The development of strong instructional practices and capable teachers that results in successful students is paramount. Please contact the Office of Curriculum, Instruction and Professional Development at (585) 352-2704 or at profdev@monroe2boces.org to discuss how we can develop a program for your school or district.

APPR INITIAL TRAINING FOR LEAD EVALUATORS OF TEACHERS

This training is for new administrators who have not been previously trained. The State Education Department (SED) 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 (APPR). 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 four days for certification.

This course will be offered as needed. Please contact our office at (585) 352-2773.

APPR RECERTIFICATION FOR LEAD EVALUATORS OF PRINCIPALS

This in-district training is only for those evaluators who are currently certified.

Date: January 17, 2024
Time: 1-3 p.m.
Location: Online via Zoom
Presenter: Dr. Marijo Pearson
Audience: Administrators, Lead Evaluators of Principals
Cost: $65
Registration: Click here to register

Curriculum and Professional Development

Literacy: The Science(s) of Reading Series

THE ART AND SCIENCE OF TEXT TYPES: THE WHEN AND HOW

This one-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 re-balancing our early literacy instruction. Sessions will be informed by current research in the field and key texts. 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 to register

THE ART AND SCIENCE OF PHONEMIC AWARENESS

This one-hour session explores the research support for explicitly teaching phonemic awareness and practical classroom applications.

This session is part 4 of our series reviewing topics relating to re-balancing our early literacy instruction. Sessions will be informed by current research in the field and key texts. Though it is recommended to attend all six sessions, it is not required.

Date: January 16, 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 to register

SCIENCE OF READING INFORMED APPROACHES TO LITERACY INSTRUCTION

Join us in this practical, in-person, full-day workshop where we will dig deeper into how to apply the sciences of reading research to your literacy instruction across the day. During the session, we will be exploring the relationship between the research and the NYS Next Generation ELA Standards, and we will use the newly published NYSED Literacy Briefs to guide discussion and reflection about myths vs. facts, as well as the high-impact instructional strategies that should be employed across grade levels.

Time will be dedicated for participants to view their current instruction through the lens of the science of reading research and design, revise, or adapt lessons aligned to this new learning.

Date: April 16, 2024
Time: 8:30 a.m.-3 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
Registration: Click here to register

THE ART AND SCIENCE OF TEACHING PHONICS

This one-hour session explores the research support for explicitly teaching phonics, how to create your own or select a published scope and sequence, and practical classroom applications.

This session is part 5 of our series reviewing topics relating to re-balancing our early literacy instruction. Sessions will be informed by current research in the field and key texts. Though it is recommended to attend all six sessions, it is not required.

Date: February 13, 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 to register

Curriculum and Professional Development

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. 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.

Dr. Julia Lindsey

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 instruction.

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: March 20, 2024

Time: 8:30 a.m.-3 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

Cost: $175

Registration: Click here to register

Leveraging Writing Instruction Across the Day

If you are interested in learning more about how to integrate writing instruction into all parts of your day, join us for a practical session on this topic. Presenter Leah Mermelstein will show you how to leverage all of your literacy and content area instruction towards helping students learn how to write with precision, clarity and joy. She will also show you how writing can be used to cement what students are learning in literacy, science and social studies.

Leah will address topics such as:

- How can the sciences of writing instruction help us customize our writing curriculum?
- What is the role of phonics/phonemic awareness in writing instruction? How can I focus on this across the day?
- What is the role of grammar in writing instruction? How can I focus on this across the day?
- What is the role of vocabulary in writing instruction? How can I focus on this across the day?

Leah will share integrated units that she has created with different school districts, so you can see how to bring this life into your own classroom and schools. You will leave this workshop with lots of ideas on how students can write all day long!

Book "We Do" Writing is included in this session.

Date: January 24, 2024

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

Audience: Grades K-6 teachers, curriculum coordinators, literacy coaches

Location: Monroe 2-Orleans BOCES
Educational Services Center
3599 Big Ridge Road
Spencerport, NY 14559

Presenter: Leah Mermelstein

Cost: $175

Registration: Click here to register

Curriculum and Professional Development

Customized Trainings

MONIQUE BURR FOUNDATION CERTIFIED FACILITATOR TRAINING (ToT)

The Train the Trainer (ToT) workshop will prepare and educate school staff designated to implement the Monique Burr Foundation (MBF) Child Safety Matters (grades K-5) and/or Teen Safety Matters (grades 6-9; 9-12) curriculum during the 2023-24 school year. During the ToT training, facilitators will also receive Less Is More training. Created by the New York State Children's Alliance, Inc., the Less is More training highlights the integral role a Mandated Reporter has in a child abuse investigation process. Our goal is to help facilitators feel confident about communicating with students who have experienced trauma, what to do when they suspect child abuse and reassure them of the importance of their role when it comes to protecting children. The objectives include knowing what is needed to make a referral, how to gather necessary information without questioning the child, the importance of the role of a Mandated Reporter, what a CAC is and how it works, and why some cases do not move forward. To ensure maximum learning potential, each full day ToT workshop will consist of a maximum of 25 participants. Multiple sessions will be offered throughout the school year. Districts will be charged an additional subscription fee for MBF materials.

Date: TBD
Time: 8:30 a.m.-3 p.m.
Location: Monroe 2-Orleans BOCES
Educational Service Center
3599 Big Ridge Road
Spencerport, NY 14559
Cost: $625
Registration: Please call to arrange

MONIQUE BURR FOUNDATION CERTIFIED FACILITATOR REFRESHER TRAINING - FEBRUARY

This half-day refresher course is only for previously trained facilitators who will be implementing the Monique Burr Foundation (MBF) Child Safety Matters (grades K-5) and/or Teen Safety Matters (grades 6-9; 9-12) curriculum during the 2023-24 school year. This three-hour course will cover special topics to enhance knowledge and delivery to students, update changes to the MBF programming, and answer instructional questions from staff to improve implementation and skill building.

Date: February 13, 2024
Time: 9 a.m.-noon
Location: Monroe 2-Orleans BOCES
Educational Service Center
3599 Big Ridge Road
Spencerport, NY 14559
Cost: $325
Registration: Click here to register

Curriculum and Professional Development

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 BOCES 2.

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 diverse learners.

Curriculum and Professional Development

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, job-embedded 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 job-embedded 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.

BOCES 4 Science Professional Learning

BOCES 4 Science is committed to ensuring that science training is widely available. Please be aware that our schedule of course offerings changes frequently, and the most up-to-date listing of professional learning workshops is always on our website at http://www.boces4science.org.

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 in 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, as they are locally-administered performance-based tasks.

To assist educators in their understanding of and preparation for working with the Investigations, BOCES 4 Science is offering kits that correspond to each of the ELS and ILS Investigations, along with complementary professional learning. Our kits contain the materials specified by NYSED for each Investigation, organized for ease of administration. Through our professional learning, teachers will understand the recommended approaches for introducing their students to the activities within the Investigations to provide them with the best opportunities to demonstrate their science learning.

For more information about BOCES 4 Science Investigations Professional Learning, please contact Lisa Zeznick, Assistant Director of BOCES 4 Science, at lzeznick@boces4science.org. For more information about BOCES 4 Science Investigations Kits, please refer to the Investigations Kit Purchase Catalog on our website: http://www.boces4science.org or contact Steve Montemarano, Director of BOCES 4 Science, at smontema@boces4science.org.

Workshop Type	Workshop Name and Contact Email	Workshop Dates and Times
Elementary-Level Science Investigations	Lisa Zeznick lzeznick@boces4science.org	February 27: 8:30 a.m.–3:30 p.m. **In-person** at Monroe One BOCES, East Rochester 6 CTLE credits Frontline Education (mylearningplan.com)
Intermediate-Level Science Investigations	Lisa Zeznick lzeznick@boces4science.org	February 29: 8:30 a.m.–3:30 p.m. **In-person** at Monroe One BOCES, East Rochester 6 CTLE credits Frontline Education (mylearningplan.com)

BOCES 4 Science Professional Learning

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 follow up 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 (http://www.boces4science.org), 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 contact Lisa Zeznick, BOCES 4 Science Assistant Director, at lzeznick@boces4science.org to discuss format and date preferences to meet your needs.

Grade Level	Unit Name and Contact Email	Workshop Dates and Times
Kindergarten	**Weather for Kindergarten** Julie Ward-Roth jroth@boces4science.org	February 1, 8, 15: 4–5 p.m. **Online** via Zoom 3 CTLE credits Frontline Education (mylearningplan.com)
	Pushes & Pulls Kristy Pincelli kpincell@boces4science.org	January 4, 11, 18: 4–5 p.m. **Online** via Zoom 3 CTLE credits Frontline Education (mylearningplan.com)
	Worm Scouts Kristy Pincelli kpincell@boces4science.org	March 11, 18, 25: 4–5 p.m. **Online** via Zoom 3 CTLE credits Frontline Education (mylearningplan.com)
Grade 1	**A Bunny's Life** Julie Ward-Roth jroth@boces4science.org	January 10, 17, 24: 4–5 p.m. **Online** via Zoom 3 CTLE credits Frontline Education (mylearningplan.com)
	Sending Messages with Light and Sound Kathryn Jensen kjensen@boces4science.org	January 18, 25, and February 1: 4–5 p.m. **Online** via Zoom 3 CTLE credits Frontline Education (mylearningplan.com)
	Sky Patterns Kathryn Jensen kjensen@boces4science.org	March 11, 18, 25: 4–5 p.m. **Online** via Zoom 3 CTLE credits Frontline Education (mylearningplan.com)
Grade 2	**Save the Bees!** Sharon Bassage sbassage@boces4science.org	March 6, 13, 20, 27: 4–5 p.m. **Online** via Zoom 4 CTLE credits Frontline Education (mylearningplan.com)
	Earth's Features Sharon Bassage sbassage@boces4science.org	January 4, 11, 18: 4–5 p.m. **Online** via Zoom 3 CTLE credits Frontline Education (mylearningplan.com)
	Made of Matter Sharon Bassage sbassage@boces4science.org	January 24, 31, and February 7: 4–5 p.m. **Online** via Zoom 3 CTLE credits Frontline Education (mylearningplan.com)

BOCES 4 Science Professional Learning

Grade Level	Unit Name and Contact Email	Workshop Dates and Times
Grade 3	**Investigating Weather & Climate** Julie Ward-Roth jroth@boces4science.org	February 29, and March 7, 14: 4–5 p.m. **Online** via Zoom 3 CTLE credits Frontline Education (mylearningplan.com)
	Where Are the Wolves? Sharon Bassage sbassage@boces4science.org	January 30, and February 6, 13: 4–5 p.m. **Online** via Zoom 3 CTLE credits Frontline Education (mylearningplan.com)
	Invisible Forces Kathryn Jensen kjensen@boces4science.org	January 3, 10, 17: 4–5 p.m. **Online** via Zoom 3 CTLE credits Frontline Education (mylearningplan.com)
	Generations of Butterflies Sharon Bassage sbassage@boces4science.org	March 6, 13, 27: 4–5 p.m. **Online** via Zoom 3 CTLE credits Frontline Education (mylearningplan.com)
Grade 4	**Earth Processes in NYS** Julie Ward-Roth jroth@boces4science.org	January 8, 22, 29, and February 5: 4–5 p.m. **Online** via Zoom 4 CTLE credits Frontline Education (mylearningplan.com)
	Riding the Waves of Information Sharon Bassage sbassage@boces4science.org	February 1, 8, 15: 4–5 p.m. **Online** via Zoom 3 CTLE credits Frontline Education (mylearningplan.com)
	Powering Thru the Fair Kristy Pincelli kpincell@boces4science.org	February 1, 8, 15: 4–5 p.m. **Online** via Zoom 3 CTLE credits Frontline Education (mylearningplan.com)
	A Walk in the Park Kathryn Jensen kjensen@boces4science.org	March 6, 13, 20: 4–5 p.m. **Online** via Zoom 3 CTLE credits Frontline Education (mylearningplan.com)
Grade 5	**Deer, Deer Everywhere!** Kristy Pincelli kpincell@boces4science.org	March 5: 9 a.m.-noon **Online** via Zoom 3 CTLE credits Frontline Education (mylearningplan.com) March 5: 12:30-3:30 p.m. **Online** via Zoom 3 CTLE Credits Frontline Education (mylearningplan.com)
	Toys Matter Kristy Pincelli kpincell@boces4science.org	January 19: 8:30 a.m.-3 p.m. **In-person** at Monroe One BOCES, East Rochester 6 CTLE Credits Frontline Education (mylearningplan.com) February 5, 12, 26: 4–5 p.m. **Online** via Zoom 3 CTLE credits Frontline Education (mylearningplan.com)
	Got Water? Kristy Pincelli kpincell@boces4science.org	January 10, 24, 31: 4–5 p.m. **Online** via Zoom 3 CTLE credits Frontline Education (mylearningplan.com)
	Earth & Space Explorers Julie Ward-Roth jroth@boces4science.org	February 27, and March 5, 12, 19: 4–5 p.m. **Online** via Zoom 4 CTLE credits Frontline Education (mylearningplan.com) March 11: 8:30 a.m.-3 p.m. **In-person** at Monroe One BOCES, East Rochester 6 CTLE Credits Frontline Education (mylearningplan.com)

BOCES 4 Science Professional Learning

Making Sense of the ELS & ILS Investigations … for Administrators

Join us for this informative 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: Scheduled by request
Time: One hour
Location: Online via Zoom or in-person
Presenter: Lisa Zeznick
Audience: School Administrators K-12

Science "Look Fors" … Especially for Administrators

The 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: Scheduled by request
Time: One hour
Location: Online via Zoom
Presenters: Steve Montemarano & Lisa Zeznick
Audience: School Administrators K-12

If our current schedule of ELS/ILS Investigations, Curriculum Unit, and Additional Workshops does not fully meet your professional learning needs, please contact Lisa Zeznick at lzeznick@boces4science.org. We regularly offer the following formats and will work with you to determine the most appropriate plan for your school or district:

- Full-day, in-person Curriculum Unit workshop
- Half-day, in-person Curriculum Unit workshop
- Online, half-day Curriculum Unit workshop
- Online, three- or four-hour Curriculum Unit workshop series, weekly for an hour at a time
- Full-day, in-person ELS and ILS Investigations workshops
- Half-day, in-person streamlined ELS and ILS Investigations workshops
- Science workshops on specific topics, in-person or online, timeframes appropriate to topics addressed

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What's the Story with SEPs and CCCs?

Join us as we jump into the NYSSLS Science & Engineering Practices (SEPs) and Cross Cutting Concepts (CCCs) Progressions! We'll collaborate on products illustrating how the SEPs and the CCCs grow in complexity across grade levels. You'll head back to school with the SEP and CCC visuals we create, and you will be ready to turnkey this workshop, if desired!

Date: Scheduled by request
Time: Three hours
Location: Determined upon request
Presenters: BOCES 4 Science Instructors
Audience: K-12 Teachers of Science

123s of PLDs

Join us as we figure out how to help our young scientists excel! We will use the NYS Performance Level Descriptions (PLDs) to evaluate and revise a lesson. You will walk away with a solid process for helping students perform at high levels in your own classroom.

Date: Scheduled by request
Time: One hour
Location: Online via Zoom
Presenters: BOCES 4 Science Instructors
Audience: K-5 Educators, 6-8 Teachers of Science

The NYSSLS and Instructional Shifts in Science

The 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.

Dates: Scheduled by request
Time: Scheduled by request
Location: Determined upon request
Presenter: BOCES 4 Science Instructors
Audience: K-12 Teachers and Administrators

Instructional Technology

Monroe 2 BOCES Regional Instructional Technology Collaborative

EdTech Connect

Join this virtual meeting series to connect and collaborate with other EdTech leaders in the region. We will meet every month to share activities from districts in our region, discuss technology resources, discover new technology tools, and continue the work on the New York State Computer Science and Digital Fluency Standards. Who should attend? Anyone involved with instructional technology leadership!

- Instructional Technology Coaches
- Administrators
- Classroom Teachers
- Curriculum Coordinators

Dates: December 20, 2023
January 24, 2024
February 28, 2024
March 27, 2024
April 24, 2024
May 22, 2024
Time: 9-10:30 a.m.
Location: Online via Zoom
Presenters: Rich Colosi and Ryan Maier

AI and Media Literacy

Artificial Intelligence (AI) is a hot topic, both in education and in our personal lives. 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 the ethical and practical implications of generative AI in our schools.

Each school district will have its own policies regarding the use of AI and other digital tools.

Date: March 7, 2024
Time: 3:30-4:30 p.m.
Location: Online via Zoom
Presenter: Lindsay Neumire
Audience: K-12 Educators

Create with Us!

Creating with Canva

Canva is a powerful tool for creating content. With Canva, you can make presentations, posters, social media posts, videos, activities, classroom/website banners and so much more! Canva makes it easy for you to generate awesome visuals and even has AI tools built in. In this session, you'll learn everything you need to know to get started with Canva.

Canva for Education is free for educators.

Date: April 11, 2024
Time: 3:30-4:30 p.m.
Location: Online via Zoom
Presenter: Lindsay Neumire
Audience: K-12 Educators

Design Anything with Canva!

Canva for Education is a graphic design platform that will allow teachers to create beautiful instructional materials for their classrooms including student worksheets, handouts, posters, photo collages, parent letters and so much more. In this session, learn the basic on how to design with Canva.

NOTE: Please check with your district to see if your district has an Ed Law 2D agreement with Canva before participating.

Date: January 10, 2024
Time: 3:30-4:30 p.m.
Location: Online via Zoom
Presenter: Rich Colosi

Publishing Student Writing with Book Creator (Free Version)

Book Creator is powerful tool for your students to share and publish their writing inside the classroom … and possibly beyond. Book Creator is a website that allows both teachers and students to write and create their own online books. These interactive books can contain many different elements including - photos, videos, drawing, sound recordings and even embedded html widgets. Once these books are finished, teachers can publish to the web. Now anyone with access to an internet connected device can read student-published books! If students want a paper copy of their book, it can be printed as well. In this workshop, teachers will learn how to create several different types of online, interactive books using Book Creator.

Date: February 7, 2024
Time: 3:30-4:30 p.m.
Location: Online via Zoom
Presenter: Rich Colosi

Instructional Technology

Go Live: How to Livestream your Classroom with Panopto!

Have you ever wanted to broadcast special events in your school or classroom, like the livestreams you see on Facebook or Instagram? Panopto makes it easy for any teacher to create a livestream which can be shared through a link with families and anyone outside of school. Learn how to use Panopto to go live in your classroom!

Date: March 6, 2024
Time: 3:30-4:30 p.m.
Location: Online via Zoom
Presenter: Rich Colosi

Update your Microsoft Skills!

Reaching All Learners with Microsoft 365

There are so many learning tools built into Microsoft tools that will help maximize student success and make content more accessible. In this workshop, we will explore ways that students can use accessibility tools for independent work, including:

- Speech-to-Text,
- Immersive Reader,
- Windows 10 Settings,
- Presenter Coach,
- and much more.

Date: April 17, 2024
Time: 3:30-4:30 p.m.
Location: Online via Zoom
Presenter: Rich Colosi
Audience: 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: March 28, 2024; May 2, 2024; May 30, 2024
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: April 11, 2024; May 9, 2024; June 6, 2024
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: April 18, 2024; May 16, 2024; June 13, 2024
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; and use comments and @mentions to enhance your collaboration experience.

Dates: April 25, 2024; May 23, 2024; June 20, 2024
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: March 26, 2024; April 23, 2024; May 28, 2024; June 18, 2024
Time: 2:30-3:30 p.m.
Location: Online via Microsoft Teams
Presenter: Marion Sullivan
Audience: K-12 Educators

Instructional Technology

Book Studies

For each book listed below, the book study will be split into four "checkpoints" and participants can participate at any time as long as they meet each checkpoint. Checkpoint dates will be February 16, March 22, April 26 and May 24. Participants are also responsible for purchasing the book.

Presenter: Mike Neumire

UDL and Blended Learning: Thriving in Flexible Learning Landscapes

Join us for a book study to deepen our knowledge of the Universal Design for Learning and blended learning. From the authors:

"This approachable, in-depth guide unites the adaptability of Universal Design for Learning with the flexibility of blended learning, equipping educators with the tools they need to create relevant, authentic, and meaningful learning pathways to meet students where they're at, no matter the time and place or their pace and path. With step-by-step guidance and clear strategies, authors Katie Novak and Catlin Tucker empower teachers to implement these frameworks in the classroom, with a focus on cultivating community, building equity, and increasing accessibility for all learners."

AI for Educators: Learning Strategies, Teacher Efficiencies, a Vision for an Artificial Intelligence Future

Join us for a book study to explore the impending impact of artificial intelligence in education! From the author:

"Artificial intelligence may change the world more than the iPhone, the internet or even electricity. It's bound to change education. (It already has.) But how? AI for Educators is a readable guide for educators.

- *It translates AI through a teacher lens.*
- *It provides practical ideas you can use in class right away.*
- *It unlocks powerful ways to streamline teaching and save time.*

It also paints a picture of the future our students will face—and provides questions you can help them grapple with. We can use AI to empower teaching and learning. And it can start today."

The Shift to Student-Led: Reimagining Classroom Workflows with UDL and Blended Learning

Join us for a book study to reimagine student and teacher workflows in a way that leverages students, the Universal Design for Learning framework, and blended learning. From the authors:

"Each chapter in The Shift to Student-Led takes apart one traditional teacher-led workflow, examining the problems it presents teachers and students, what the research says versus what the reality in the classroom is, and how UDL and blended learning can free teachers from the 'sage on the stage' role, and place students at the center of their learning. These reimagined student-led workflows help students develop self-awareness, internal motivation and self-regulation skills, which are critical to becoming expert learners. Intended for K–12 educators, instructional coaches, and school leaders who want to create academically robust, inclusive learning communities, this book is full of principles, strategies, and resources that can be put into practice right away and at any level."

Instructional Technology

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!

Presenter: Mike Neumire

Introducing 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 by 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.

Learning to Use 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.

Using Minecraft to Learn

It's time to dig into all the learning-rich ways that Minecraft Education Edition can be integrated as your go-to, game-based learning platform. This self-paced training will dive into classroom applications for Minecraft Education that will turn your students from passive receivers of knowledge to active constructors of learning!

AI and Impacts of Computing - Part 1

New York State's Computer Science and Digital Fluency Standards couldn't have taken shape at a more opportune time. Artificial Intelligence (AI) 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.

AI and the Impacts of Computing - Part 2

New York State's Computer Science and Digital Fluency Standards couldn't have taken shape at a more opportune time. Artificial Intelligence (AI) 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.

Introducing the CSDF Standards

New York State's Computer Science and Digital Fluency Standards represent a collection of skills and knowledge that will set students up for success in a technology-dominated world. By meeting these standards, students should understand the essential features of digital technologies, why and how they work, and how to communicate and create using those technologies. This self-paced training will introduce and begin to unpack those standards to prepare you for integrating them into instruction. 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.

Getting Started with Canva

Canva is a premier visual design platform that staff and students now are allowed to access. This self-paced training takes you through basics, from creating your account to creating and sharing designs. The link to this session will be emailed to you after you register.

Coding But Not Really with Gimkit Creative

Get creative with Gimkit's latest experience: an immersive game design platform that reinforces the principles of coding without requiring any game knowledge. Use the same tools that the Gimkit team uses to build their game modes. Gimkit stands above its peers with this deeply creative and fun dimension of its platform. The link to this session will be emailed to you after you register.

Distance Learning Professional Learning Opportunities

With the latest development of Internet technologies, districts are investing considerable resources in elearning systems to support teaching and learning. These systems facilitate sharing course content online, communication and the ability to track students' progress. Elearning systems include a wide variety of features that can be utilized to support both distance and traditional teaching. Our Professional Development sessions can assist administrators and teachers with the adoption and implementation of elearning tools, and pedagogical strategies for successful learning.

To learn more or if you have questions, 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.

KEEPING STUDENTS ENGAGED: USING INTERACTIVE FEATURES

• Media Album

• Resources & Collections

• Adding External Content

• Updates and Polls

Date: March 7, 2024
Time: 10-11 a.m.
Location: Online via Zoom
Presenter: Donna Farren
Audience: K-12 Teachers and Support Staff

SCHOOLOGY LEARNING OBJECTIVES

• Learn how to assign the NYS Standards to your Assignments, Pages, Discussions, etc.

• Learn how to create Custom Learning Standards (for IEPs, SEL, Behavioral Goals, etc.)

• Look at Mastery Settings and Reports for keeping track of Standard Performance

Date: April 4, 2024
Time: 10-11 a.m.
Location: Online via Zoom
Presenter: Donna Farren
Audience: K-12 Teachers and Support Staff

END OF YEAR: SAVING COURSES, GROUPS AND ARCHIVING

• Personal Resources

• Archiving Courses

• Groups

Date: May 9, 2024
Time: 10-11 a.m.
Location: Online via Zoom
Presenter: Donna Farren
Audience: K-12 Teachers and Support Staff

REVOLUTIONIZE YOUR CLASSROOM WITH VIRTUAL FIELD TRIPS

Break down the walls of your classroom and invite museums, zoos and other content experts to share their knowledge with your students. With virtual field trips, it's easy to bring a new voice into your teaching and enhance your curriculum. Learn how to arrange these trips and discover how they can provide an authentic learning experience for your students.

NOTE: For Monroe 2-Orleans BOCES districts only.

Date: March 6, 2024
Time: 4-5 p.m.
Location: Online via Zoom
Presenter: Donna Farren
Audience: K-12 Educators

MAARS

New York State Alternate Assessment (NYSAA) Training for New Teachers

This training is for teachers who are new to administering the NYSAA to prepare for the upcoming assessments. The presenters will support teachers in completing all the necessary modules through Dynamic Learning Maps. Once the administration modules are completed, teachers will have time to learn about Instructional Learning Platforms and/or work on their student's First Contact Surveys.

Date: January 25, 2024
Time: 8 a.m.-3 p.m.
Location: Computer and Technology Services (CaTS) Training Room A
Presenter: Lorena Stabins

New York State Alternate Assessment (NYSAA) Returning Teachers Annual Training

This training is for returning teachers administering the NYSAA to prepare for the upcoming assessments. The presenters will support teachers in completing all the necessary modules through Dynamic Learning Maps and share any new updates.

Optional: Once the administration modules are completed, teachers will have time to learn about Instructional Learning Platforms and/or work on their student's First Contact Surveys.

Participants should bring a laptop or iPad to access the website.

Date: January 30, 2024
Time: 8-11 a.m.
Location: ESC PDC 3
Presenter: Lorena Stabins

The History of Grading and Why Are We Stuck?

Grading is very personal, and we typically grade the way that worked for us as students. Times have changed, yet many teachers still grade the way that was done over 100 years ago. What small changes could make a big difference when it comes to helping all of our students succeed? Attend this session to find out.

Date: January 24, 2024
Time: 2:30-3:30 p.m.
Location: Online via Zoom
Presenter: Lorena Stabins

i-Ready MTSS Conference

Join Dr. Josh Sain, Assessment Implementation Consultant of Curriculum Associates, for a day of learning when it comes to MTSS teams using i-Ready data. This event is free for i-Ready component districts of Monroe One, BOCES 2, and EduTech.

Date: March 12, 2024
Time: 8 a.m.-3 p.m.
Location: ESC PD Center
Presenter: Ryan Maier

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: February 1, 2024
Time: 3:30-4:30 p.m.
Location: Online via Zoom
Presenter: 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

MAARS

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. The first step is getting your tests online!

There are several ways to create your own assessments.

Here are up to four 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 data-rich conversations within your district. From seeing how students answered each question to comparing one class to others, you will have the opportunity to generate and reflect on six 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.

Dates: January 30, 2024; March 5, 2024
Time: 2:30-4:30 p.m.; 2:30-4 p.m.
Location: Online via Zoom
Presenter: Lorena Stabins and Ryan Maier

THE QUESTIONS TEACHERS 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: February 8, 2024
Time: 3:30-5 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 Instructional Technology section, pages 17-21, of this guide. Please visit us on the web at **www.monroe2boces.org/SLS** 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's or district's 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.

News Media Literacy

Celebrate News Literacy Week with this one-hour session on understanding news media. We'll discuss misinformation, propaganda, how to tell what's fake and what's not, and bias. You'll leave the session with tools you can use immediately with your students.

Date: January 23, 2024
Time: 3:30-4:30 p.m.
Location: Online via Zoom
Presenter: Lindsay Neumire & Liesl Toates
Audience: K-12 Educators

Social Media Literacy

Social media is everywhere. You use it. Your students use it. Your colleagues use it. Social media is a powerful platform for sharing information freely and widely. Access to social media has transformed the populace from consumers of information to interactive creators and distributors of information. It gives the average person the power to persuade and influence, and allows for direct communication around the world. Social media is also a hotly debated source of misinformation and potentially harmful content.

Date: February 13, 2024
Time: 3:30-4:30 p.m.
Location: Online via Zoom
Presenter: Lindsay Neumire & Liesl Toates
Audience: K-12 Educators

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: January 22, 2024; March 20, 2024; May 23, 2024
Time: 4-5 p.m.; 4-5 p.m.; 3:30-4:30 p.m.
Location: Online via Zoom
Presenter: Stephanie Butler and Lisa Brigandi
Audience: Librarians, Library Clerks

Ask Us Anything: TLC

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: February 12, 2024; April 16, 2024; June 6, 2024
Time: 4-5 p.m.; 4-5 p.m.; 3:30-4:30 p.m.
Location: Online via Zoom
Presenter: Stephanie Butler and Lisa Brigandi
Audience: Librarians, Library Clerks

Weeding Your Collection - TLC

Improve your collection without spending a dime! Get an overview of the weeding process – from pre-weeding reports to deleting items from the catalog – and feel more confident about the collection decisions you make. We'll review weeding methods, things to consider and the technical process of removing books from your catalog.

Date: April 10, 2024
Time: 4-5 p.m.
Location: Online via Zoom
Presenter: Stephanie Butler and Lisa Brigandi
Audience: Librarians

Inventory and After - TLC

Learn how to start an inventory for your entire collection or in smaller batches by genre or subcategory. Discuss what to do with your results, how to deal with lost or missing items, and how to evaluate your collection with an eye toward acquisitions in the new school year.

Date: May 13, 2024
Time: 4-5 p.m.
Location: Online via Zoom
Presenter: Stephanie Butler and Lisa Brigandi
Audience: Librarians

School Library System

Genrefying Your Library - TLC

Many school libraries are ditching Dewey and rearranging their collections by genre. Learn about the steps, the options, and the decisions you'll need to make when you genrefy – and how this change can benefit your students.

Date: June 10, 2024
Time: 4-5 p.m.
Location: Online via Zoom
Presenter: Stephanie Butler and Lisa Brigandi
Audience: Librarians

Innovate, Integrate, Lead: School Librarians at the Forefront of the AI Revolution

ChatGPT and other forms of generative AI have burst into our lives as a disruptive new technology. It is critical that school libraries lead the way in educating students, parents, and our colleagues on how this technology works and how to best work with it. In this full-day statewide PD session, we will learn more about how it works and how we can use it to boost our existing work. NYSED will present on the Computer Science and Digital Fluency Learning Standards and connections to AI. We will also hear from school librarians who have used AI in the field. We will round off this day with a presentation from Common Sense Media on what parents need to know.

Date: January 10, 2024 (snow date: Jan. 17)
Time: 8:30 a.m.-3 p.m.
Location: Monroe 2-Orleans BOCES
Educational Services Center
3599 Big Ridge Road
Spencerport, NY 14559
Audience: Librarians, Instructional Coaches, Technology Coordinators, Administrators
Registration: Click here to register

Breakout EDU: The Digital Platform

Breakout EDU has gone digital! Escape room-style games are very popular in schools, and the digital Breakout platform allows you to share games with your students without the need for physical locks and boxes. If you haven't accessed the platform yet, this session will show you how to get started.

The Breakout EDU digital platform has a huge collection of games for every age and subject area. We will talk about what Breakout is and why it's so popular, look at pre-made Breakout games and game ideas, and learn how to create your very own digital games. Then, we will play!

Breakout EDU kits are part of the BOCES 2 Makerspace collection, and access to Breakout's full digital game library is available to all librarians in BOCES 2 component schools. This session is for school librarians in the BOCES 2 region.

Date: April 18, 2024
Time: 3:30-4:30 p.m.
Location: Online via Zoom
Presenter: Lindsay Neumire
Audience: Librarians

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On-Demand Asynchronous Professional Development

The following sessions are available online from January 2, 2024 until May 3, 2024, and they can be completed at any time within that time frame. They are presented by Lindsay Neumire and are intended for librarians and K-12 educators. Please ignore dates and times listed in Frontline.

Panopto Video: Part 1

Panopto is a powerful tool for video creation, storage and sharing. This is a new resource that is available to all BOCES 2 component schools, and we are excited to show you what it can do. With Panopto, you can quickly and easily:

- Upload your existing content, including Zoom recordings, screencasts, presentations and any other videos you've got,
- Record your screen and your face with picture-in-picture capture to add a personal connection to your videos,
- Organize your videos into playlists and folders, making it easy to find and share multiple videos,
- Share out your content with anyone using links or embed code,
- Increase engagement by embedding interactive content, including a built-in-quiz tool, and
- Increase accessibility with searchable closed captions and smart chapters.

This introductory session is designed to get you started with Panopto. No prior knowledge required!

Britannica LaunchPacks for Science & Social Studies

Looking for a resource that will save you time and supplement your classroom instruction? Britannica LaunchPacks are science and social studies content bundles created just for K-12 students. Each bundle is curated by Britannica editors, so you can trust that the content has been vetted for quality and thoughtfully selected with education in mind. LaunchPacks are created around specific topics and organized into different grade bands, making it easier to find just the right resources for your students. LaunchPacks include articles, videos, images, primary sources and interactives. As an educator, you can also customize any LaunchPack, add your own links and documents, and add student activities for increased engagement.

Britannica LaunchPacks are available to all schools in the BOCES 2 region.

Exploring Nature

If you're looking for engaging content that is designed for supporting science instruction in your classroom, we have something to show you! Staff and students have access to a wealth of digital resources through the Monroe 2-Orleans BOCES School Library System. In this session, we will focus on an in-depth resource for science content, Exploring Nature. Exploring Nature is a collection of thousands of ready-made diagrams, mini-posters, illustrations, activities, articles, and quizzes, with awesome extras like NGSS alignment and high-quality printable PDF files.

Exploring Nature is a subscription website that is available to all BOCES 2 component schools.

Intro to ClickView Video

ClickView is a collection of streaming educational videos for K-12 schools. Aiming to deliver quality content that saves teachers time, ClickView provides a smaller, more curated and newer collection than other video sources. Many of the videos are produced by ClickView, and they are exclusive to the platform. ClickView videos are kid-friendly: short, well-made and many are animated!

Videos are connected to standards and common initiatives like SEL, which is one of their focuses, and include customizable interactive features, like quizzes! Teachers can easily share videos with students and track their engagement. In this PD session, we will explore the basics of ClickView- what it is, how to use it, and how to find content to enhance and enrich your instruction.

ClickView is available to all schools that belong to the Monroe 2-Orleans BOCES Media Library. If you're not sure if you have access, please contact us.

Instructions will be sent to those who register. Please allow one hour total to complete the PD; it does not need to be completed in one session.

PBS LearningMedia

If you haven't checked out PBS lately, you're missing out on some fantastic content! PBS is designed with learning in mind, and includes videos, images, activities, lesson plans and more! With engaging resources, clear organization, student-friendly content and tons of educator supports, PBS is made for the classroom. In this session, you will learn how to find PBS resources and receive an overview of the types of content available.

Instructions will be sent to those who register. Please allow one hour total to complete the PD; it does not need to be completed in one session.