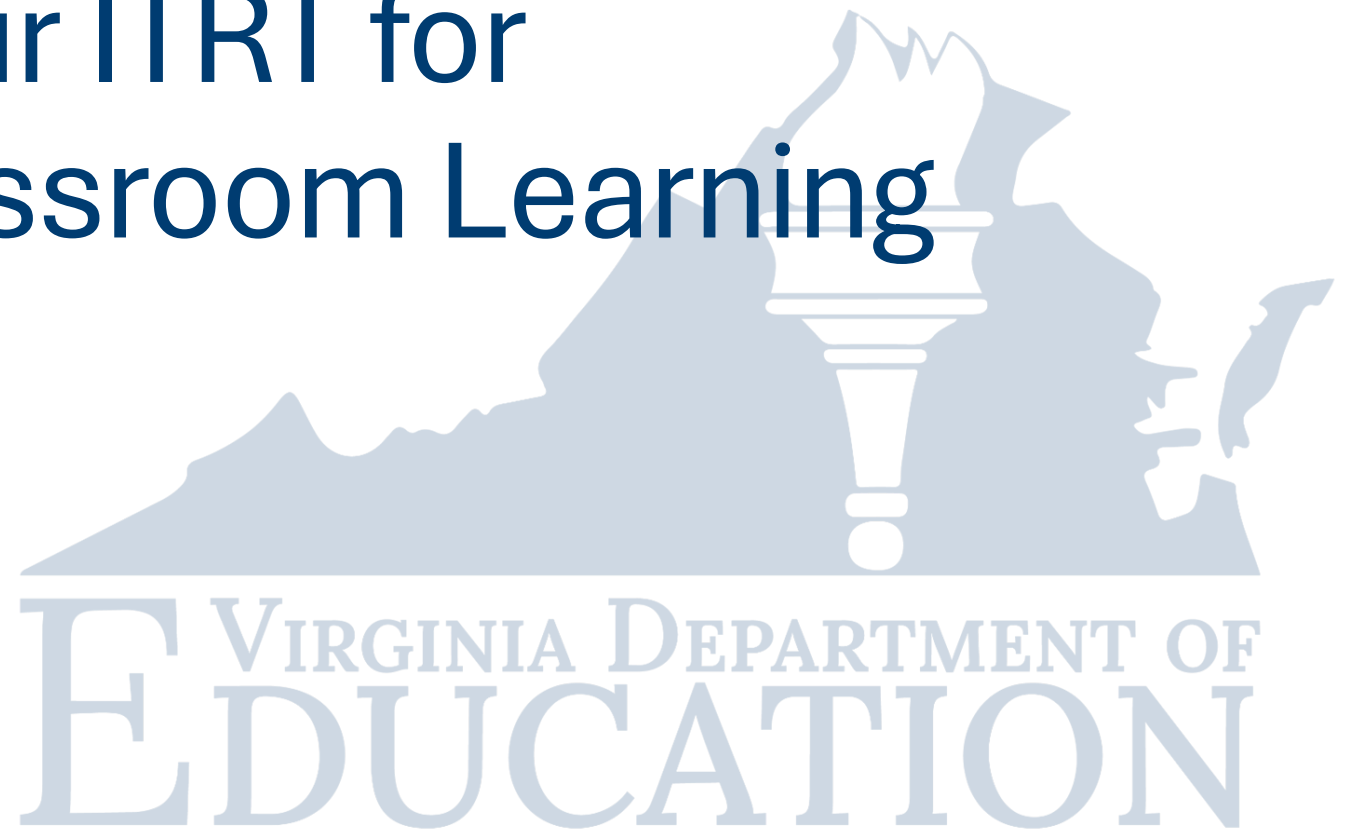


Leveraging Your ITRT for Enhanced Classroom Learning



Objectives



Understanding the benefits of collaborating with the Instructional Technology Resource Teacher (ITRT).



The ITRT roles are centered around helping teachers integrate technology effectively.



Highlighting ways collaboration with an ITRT can lead to empowered learning.

How Classroom Teachers Can Benefit

Change Agent

The ITRT supports the creation and implementation of lessons that promote personalized learning.

Connected Learning

The ITRT co-teaches lessons integrating technology for enriched multi-disciplinary learning experiences.

Collaboration

The ITRT helps teachers create tailored learning experiences that cater to student needs using technology.

Learning Design

The ITRT offers coaching sessions and workshops on effective use of digital tools, ensuring technology enhances rather than complicates instruction.

Professional Learning Facilitation

The ITRT assists with high-quality professional development designed to ensure that all instructional personnel are proficient in the use of instructional technology consistent with its comprehensive plan for instructional technology.

Data Driven Decision Making

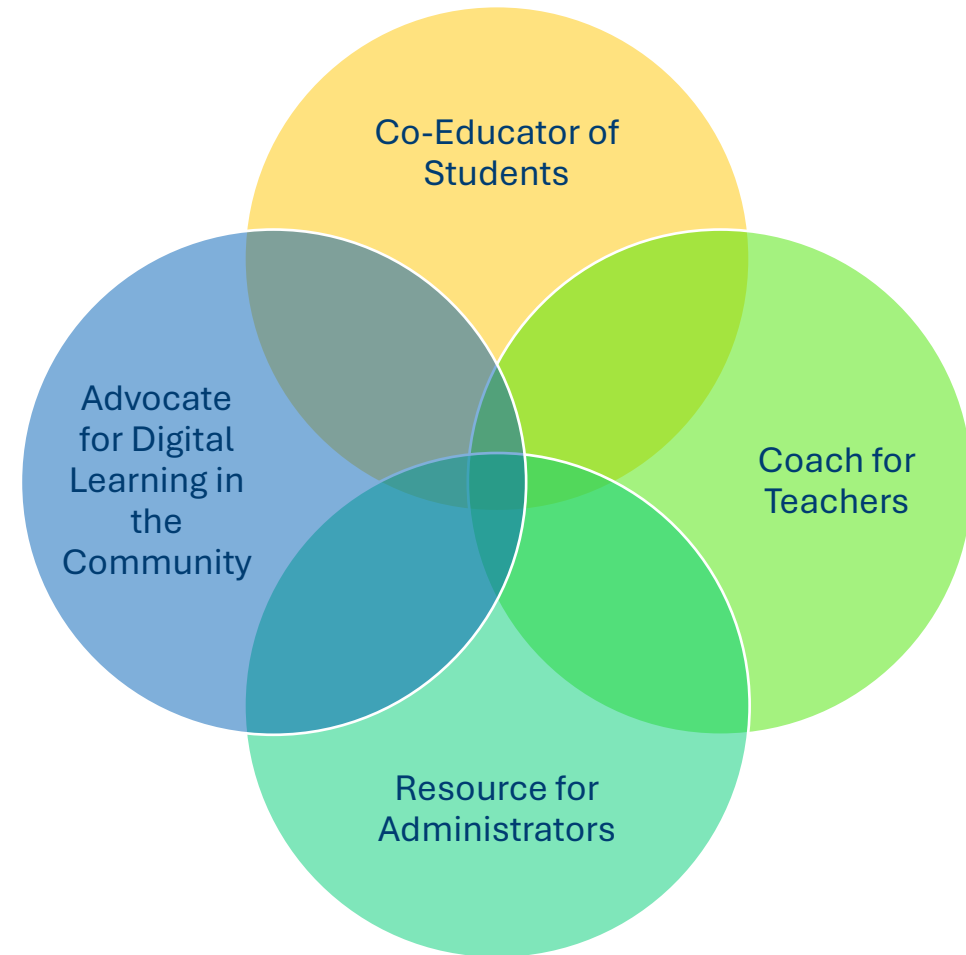
The ITRT coaches teachers in the understanding of the role of data in improving learning.

Digital Citizen Advocacy

The ITRT facilitates creation and curation of skills and resources to promote understanding of digital safety.

Understanding the ITRT's Role

- Co-educator: The ITRT assists with lesson delivery, providing support and resources to deepen student engagement.
- Coach: Guides teachers in selecting and utilizing digital tools to enhance instruction.
- Resource: Offers expertise in digital learning, ensuring teachers can leverage the latest technology effectively.
- Advocate: Works to promote digital literacy and ensure technology benefits all students.



Co-Educator

- Scenario: A fifth-grade teacher wants to create more choice during intervention and enrichment time but isn't sure how to make it work.
- ITRT Support: The ITRT creates a digital choice board of county approved resources students can practice that are safe to access. The classroom teacher and the ITRT collaboration to be the stations into manageable steps. The ITRT can observe and provides immediate feedback during instruction, helping students navigate technology-based problem-solving.
- Outcome: The teacher sees improved student engagement, and students develop stronger problem-solving skills through empowered learning.



Coach

- Scenario: A middle school social studies teacher wants to engage students in rich instruction even after SOL tests.
- ITRT Support: Holds co-teaching and coaching sessions on using drones in a technology rich way. Helps the teacher develop a lesson plan and supplies needed that ties text rich to real-world problem. Provides real work questions and reflection prompts to encourage kids to think critically.
- Outcome: The teacher gains confidence in using drones, leading to more dynamic lessons that enhance student comprehension.



Resource

- Scenario: School administrators need a plan for integrating Artificial Intelligence with teachers and students.
- ITRT Support: Provides guidance on aligning emerging technologies with existing systems. Recommends appropriate platforms. Assists in securing funding and grants to purchase new digital learning tools. Provided professional learning and community awareness about the integration.
- Outcome: The school implements a structured approach to artificial intelligence education, ensuring teachers and students develop effective skills that is standards aligned.



Advocate

- Scenario: Parents express concerns about student digital safety and responsible technology use.
- ITRT Support: Hosts a community workshop on digital citizenship, educating families on online safety and best practices. Collaborates with teachers to create a schoolwide digital literacy curriculum. Works with administrators to review acceptable use policies, ensuring safe technology integration.
- Outcome: Parents, teachers, and students develop a shared understanding of digital safety, leading to safer and more responsible technology use

Project-based Learning

Project or Problem Based Learning

- One Big Question**
Start with a question or problem
- Student Choice and Voice**
Allow students to have a say in what and how they learn
- Collaboration**
Everyone should feel valued
- Reflection**
This helps with revision and with understanding what they still need to learn
- Authentic Audience**
Outside the classroom application for real world experience

The graduate that we wanna see and I love using PBL when I teach digital citizenship showing them a media having them think about it having

Best Practices for Working with an ITRT



Establish	Establish clear goals and include the ITRT when creating instructional plans.
Utilize	Utilize instructional technology resources and data informed decision making to empower student learning.
Schedule	Schedule coaching cycles to continuously refine teaching strategies and professional learning sessions with your ITRT for ongoing support.
Integrate	Integrate digital citizenship and media literacy into content when using instructional technology to foster safe and responsible technology use.

Addressing Common Challenges



- Technology Integration Barriers: Overcoming lack of experience, device access, and time constraints.
- Scheduling Difficulties: Finding ways to incorporate collaboration despite busy teaching schedules.
- Advocacy for Support: Ensuring administrators prioritize instructional technology resources for meaningful learning experiences.

ITRT Problems of Practice

Break up into groups of 3-4 (assigned).

Come up with a plan based on the problem and impact for your discussion activity.

Think about what your current role in your school(s) and create some effective strategies, ideas, and supports for your school community.

Conclusion



The ITRT enhances instruction and makes classroom technology more accessible.



Engage with your ITRT proactively! Schedule sessions, seek advice, and incorporate their expertise.



The future of education is deeply tied to technology—let's use it effectively!