



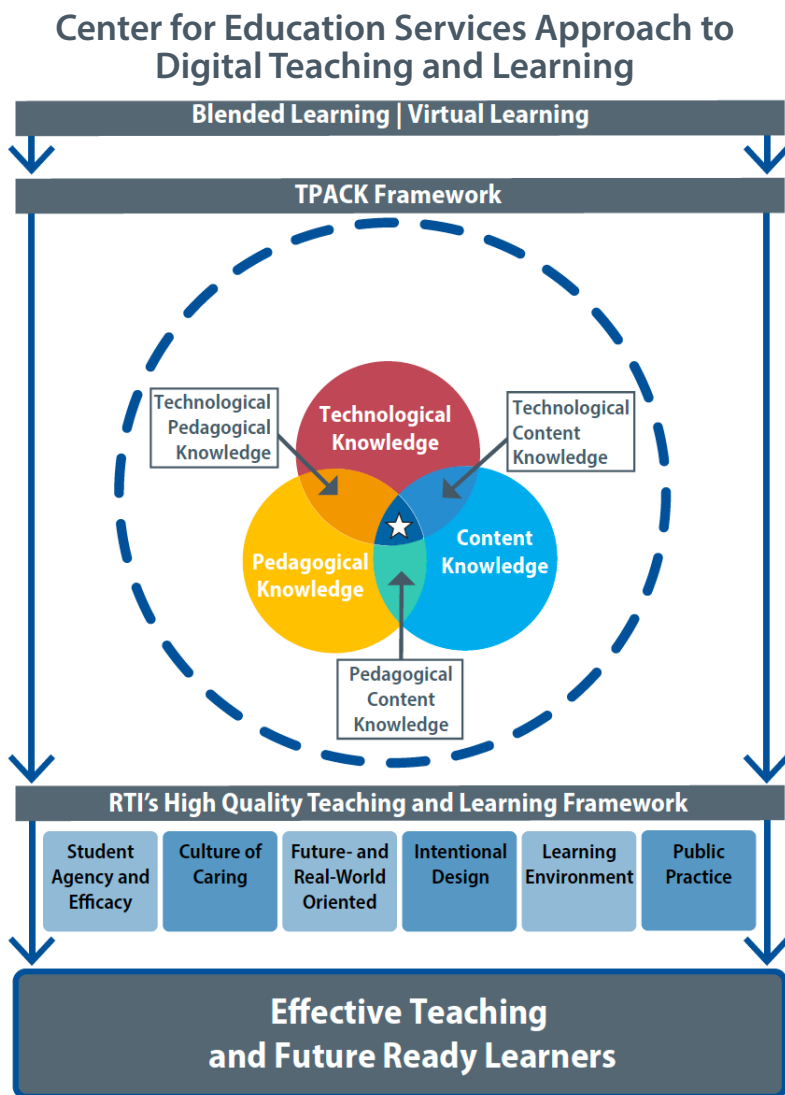
Digital Teaching and Learning



Building Future-Ready Skills and Personalized Learning Opportunities

Digital teaching and learning combines traditional instructional strategies with the use of technology to enhance teaching and learning through a more personalized and flexible approach. Technology can help affirm and advance relationships between educators and students, reinvent our approaches to learning and collaboration, shrink long-standing equity and accessibility gaps, and adapt learning experiences to meet the needs of all learners.¹ Digital teaching and learning has taken on many forms and continues to evolve as technology access increases, teacher knowledge expands, and education systems strive to support the development of future-ready student skills. All approaches share the common foundational understanding that digital teaching and learning requires the engagement of both teacher and student with technology integrated to enhance student control over time, place, path, and pace.

¹ Thomas, Susan. "Future Ready Learning: Reimagining the Role of Technology in Education. 2016 National Education Technology Plan." Office of Educational Technology, US Department of Education (2016)



Spotlight: New Hanover County Schools



"These sessions were wonderful. I learned so much! Enjoyed every minute of these trainings. It has really helped prepare our team for the transition to personalized and blended learning."

—New Hanover County Schools DTL Coach

By the Numbers

10

District Leaders

2

Day-long workshops

2

Half-day workshops

6

Virtual PLCs

Challenge: To enhance the district's digital teaching and learning support.

Customized Support: New Hanover County Schools engaged RTI to help develop and align district-wide support for digital teaching and learning with coaching practices based on theories of adult learning and an enhanced understanding of digital teaching research and methods. The training program integrated training on coaching practices that engage and motivate teachers for change with a comprehensive examination of digital teaching and learning best practices. The approach empowered teachers to set their own goals for growth and take ownership of building capacity for effective digital integration.

Results: Pre- and post-support surveys indicate district leaders felt prepared to support the digital teaching and learning initiative. One thing I gained as a result of these sessions is more knowledge on how to help teachers implement these strategies in their classrooms. I learned so much about different models for technology integration and got valuable resources. This has been one of the most valuable professional development offerings I've participated in.

Learn More

All children deserve a quality education that empowers them to thrive. However, each day educators are faced with new challenges driven by the accelerating pace of change. The need to perceive, understand, and act on emerging trends and practices creates added complexity and can strain capacity. At RTI, we're partnering with educators to change that.

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