

# ER9 DIRECTOR OF DIGITAL LEARNING & TECHNOLOGY

SALARY + BENEFITS – \$160,000

## PROFESSIONAL LEARNING/ COACHING SUPPORT



TECHNICAL  
IMPROVEMENTS



SKILL  
BUILDING

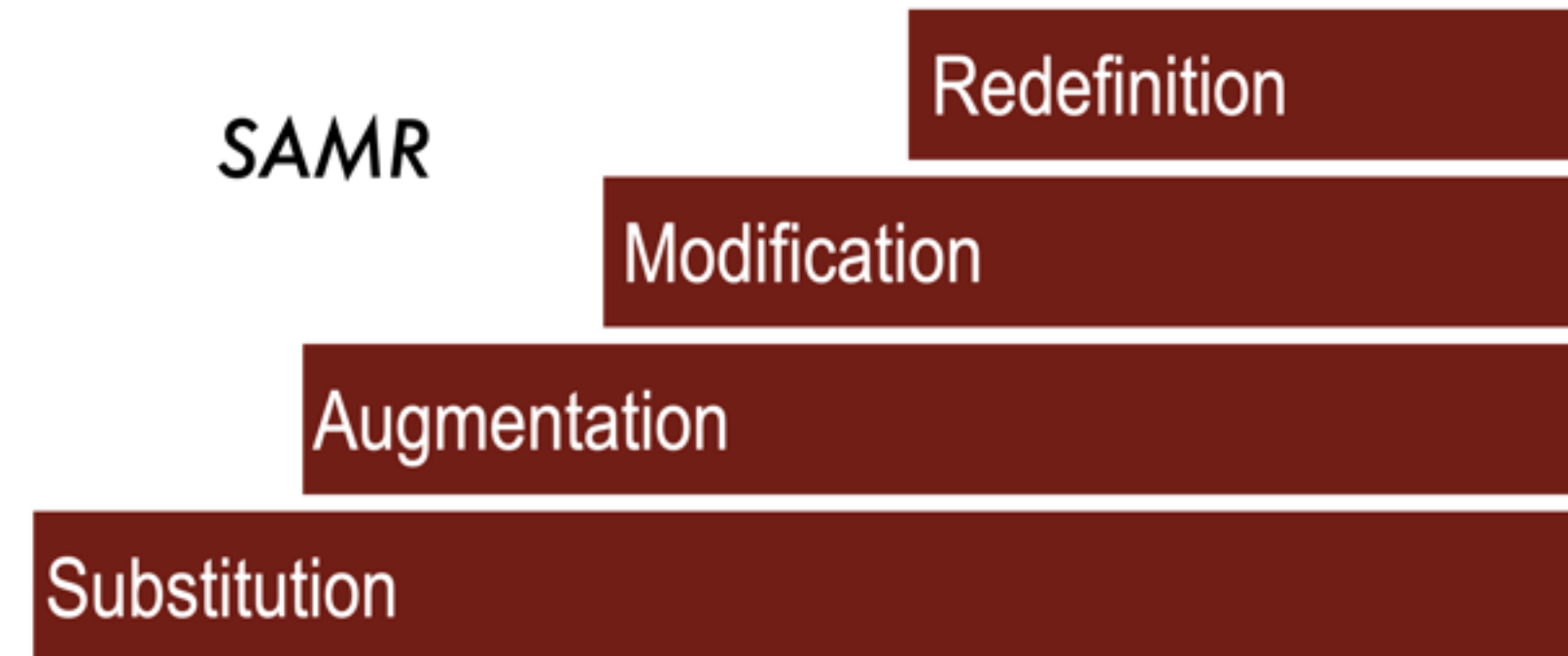


AUTHENTIC  
LEARNING



## TECHNOLOGY INTEGRATION/ PERSONALIZED LEARNING

SAMR



THE DIRECTOR OF DIGITAL LEARNING & TECHNOLOGY WILL PLAY A PIVOTAL ROLE  
IN ADVANCING ER9'S VISION OF **STUDENT CENTERED LEARNING**.



# STUDENT CENTERED LEARNING

## WHAT IS IT?

STUDENT-CENTERED LEARNING MOVES STUDENTS FROM PASSIVE RECEIVERS OF INFORMATION TO ACTIVE PARTICIPANTS IN THEIR OWN DISCOVERY PROCESS. WHAT STUDENTS LEARN, HOW THEY LEARN IT AND HOW THEIR LEARNING IS ASSESSED ARE ALL DRIVEN BY EACH INDIVIDUAL STUDENT'S NEEDS AND ABILITIES.

AT THE SYSTEM LEVEL, THIS REQUIRES IMPLEMENTING CURRICULUM PLANNING PRACTICES, PEDAGOGY AND ASSESSMENT METHODS THAT SUPPORT A STUDENT-CENTRIC APPROACH. IN THE CLASSROOM, TEACHERS CRAFT INSTRUCTION AND APPLY TECHNOLOGY IN A WAY THAT BEST SERVES EACH STUDENT'S LEARNING JOURNEY. TECHNOLOGY USE IS ALWAYS GUIDED BY TWO PRIMARY CRITERIA:

1. WHAT'S APPROPRIATE FOR THE TASK AT HAND?
2. HOW CAN ACTIVITIES BE DESIGNED TO DEVELOP HIGHER-ORDER THINKING SKILLS?



International Society for Technology in Education, [www.iste.org](http://www.iste.org)



# STUDENT CENTERED LEARNING

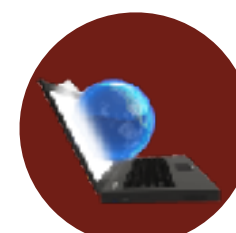
## WHY IS IT IMPORTANT?

WHEN STUDENTS TAKE RESPONSIBILITY FOR THEIR OWN LEARNING, THEY BECOME EXPLORERS CAPABLE OF LEVERAGING THEIR CURIOSITY TO SOLVE REAL-WORLD PROBLEMS. TECHNOLOGY ALLOWS FOR AN UNPRECEDENTED LEVEL OF PERSONALIZED LEARNING, WITH VALUABLE OPPORTUNITIES TO MONITOR PROGRESS AND ENGAGEMENT, FOLLOW STUDENT THINKING, AND DIGITALLY ASSESS COMPETENCIES. WHEN SCHOOLS EFFECTIVELY LEVERAGE BOTH TECHNOLOGY AND PEDAGOGY, BOTH STUDENTS AND TEACHERS BECOME EMPOWERED TO MAKE DECISIONS ABOUT THEIR OWN LEARNING AND TEACHING.

TRUE STUDENT-CENTERED LEARNING REQUIRES MORE THAN JUST AN INCREASE IN TECHNOLOGY IMPLEMENTATION. IT REPRESENTS A SHIFT IN THE EDUCATIONAL CULTURE TOWARD A SYSTEM THAT SUPPORTS TECHNOLOGY FOR STANDARDS-BASED LEARNING AND REAL-WORLD PROBLEM SOLVING. AS A SYSTEM TRANSITIONS TO A STUDENT-CENTERED APPROACH, EDUCATORS CAN MORE EFFECTIVELY APPLY TECHNOLOGY TO IMPROVE LEARNING OUTCOMES AND HELP STUDENTS DEVELOP THE SKILLS FOR COLLEGE AND CAREER READINESS.



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# ER9 DIRECTOR OF DIGITAL LEARNING & TECHNOLOGY

## General Job Description:

The Director of Technology and Digital Learning is a cabinet-level position that will report to the Superintendent. The Director will focus on infrastructure (networking, hardware and software) and integration (digital learning, student centered learning and SAMR).

- **Infrastructure:** The Director will provide leadership support to ER9's network coordinators and Region 9's instructional technology coordinator with a focus on creating and sustaining a robust network infrastructure, providing technical and instructional support, and developing a formal cycle for the review and replacement of devices.
- **Integration:** The Director will provide leadership support to Region 9's Director of Learning Resources and Educational Technology, Redding's Science Technology Instructional Coach (STIC) and library/media specialists with a focus on personalizing learning for students and implementing ISTE standards for students, teachers and leaders. Additionally, the Director will work closely with the Assistant Superintendent of Curriculum and Instruction to create a long term plan for technology-focused professional learning and coaching support.



# ER9 DIRECTOR OF DIGITAL LEARNING & TECHNOLOGY

## *SPECIFIC RESPONSIBILITIES*

### Leading, teaching and learning:

1. Collaborate with district and school administrators, curriculum leaders, and teachers to assess digital curriculum needs. Use research-based technology integration strategies and data to develop, support, promote and communicate the district vision, mission, and goals. Continuously develop, revise, evaluate, and promote ISTE standards for all ER9 students, teachers and leaders.
2. Utilize professional development opportunities to help teachers focus on how they can capitalize on digital learning opportunities in their existing curriculum and then help them further develop their curriculum using the SAMR model to embed digital learning within the curriculum.
3. Build digital learning teams at the building level - identify and work with the digital frontrunners who are willing to team teach, instruct and troubleshoot; develop meaningful digital instructional practices across the curriculum that provide personal, engaging and empowering learning experiences that will meet the needs of all learners.
4. Collaborate with district and school administrators, curriculum leaders, and teachers to develop and implement a strategic technology plan. Build the capacity of educators to implement digital and blended learning environments through job-embedded professional learning that leverages technology and information to transform teaching and learning.
5. Collaborate with the Directors of Special Education and the Assistant Superintendent for Curriculum & Instruction to investigate online adaptive instruction and assessment initiatives. Research other emerging digital tools and encourage trial adoptions by the digital frontrunners.
6. Collaborate with faculty, technology staff, and students to research, evaluate, and select appropriate digital tools and online learning opportunities. Investigate SAMR rubrics and digital literacy assessments to identify and analyze student performance markers related to digital learning goals and use the results to revise curriculum and instructional practices.





# ER9 DIRECTOR OF DIGITAL LEARNING & TECHNOLOGY

## *SPECIFIC RESPONSIBILITIES*

### Communication:

1. Collaborate with school leadership teams for the efficient and operational use of digital resources in support of teaching and learning through active attendance at school instructional leadership and department meetings.
2. Coordinate, implement, and provide professional development for the use of digital instructional and assessment resources in conjunction with the Assistant Superintendent for Curriculum & Instruction.
3. Coordinate the activities of the district technology committee, digital learning teams, and learning frontrunners.
4. Research current trends in technology and make recommendations that will provide effective communication with staff, families, and the community.
5. Develop and maintain professional working relationships with staff, students, administrators, school board members, and the public. Communicate with local, state, and national organizations, institutions and agencies involved with technology in schools.
6. Attend BOE and committee meetings as directed, prepare presentations, and make recommendations pertaining to issues that impact areas of responsibility.
7. Serve as liaison for technology services to the community, BOEs, PTSAs, and other groups.



# ER9 DIRECTOR OF DIGITAL LEARNING & TECHNOLOGY

## *SPECIFIC RESPONSIBILITIES*

### Management:

1. Work with the Director of Finance & Operations, building-level technology committees, and principals to develop and manage the budget and purchasing for instruction; maintain accurate records of district technology budgeted expenditures and create a calendar of digital maintenance needs.
2. Develop and implement a strategic technology plan which includes budget, procurement, implementation, daily operation, maintenance and security of the ER9 technology infrastructure.
3. Develop an organizational structure that is supportive, adaptive, transparent, and responsive to the needs of all members of the organization.
4. Oversee technology policy development for the district, explore alternative sources of funding for technology and assist in writing grants for technology funding. Establish policies and practices for safe, legal, and ethical use of digital information and technology.
5. Establish standard procedures for evaluation, use, and support of technology that are safe, legal, and ethical for the use of digital information and technology.
6. Work with, supervise, and coordinate district technology operations and staff to plan, direct and coordinate all tasks related to infrastructure and security, device acquisition, replacement and repair, and user support.
7. Keep current regarding innovations, trends, and standards in the area of technology.



# ER9 DIRECTOR OF DIGITAL LEARNING & TECHNOLOGY

## PREFERRED QUALIFICATIONS

- Connecticut certification as an Intermediate Administrator (Endorsement 092)
- Demonstrated experience in educational technology in a leadership capacity
- Extensive knowledge of the research base for teaching and learning and the use of technology in support of curriculum and instruction
- Extensive experience related to systemic technology implementation and student assessment data analysis using data warehousing tools
- A minimum of ten (10) years of experience in education
- Strong interpersonal skills
- Clear and effective communication skills
- Such additions or alternatives to the above qualifications as may be appropriate and acceptable





# ER9 DIRECTOR OF DIGITAL LEARNING & TECHNOLOGY

DRG-A AVERAGE SALARY – \$171,007

DRG-A District	TITLE	SALARY	NUMBER OF SCHOOLS
Darien	Director of Instructional Technology	\$184,506	9
New Canaan	Director of Digital Learning	\$169,668	5
Ridgefield	Director of Educational Technology	\$152,689	9
Weston	Director of Digital Learning and Technology	\$160,000	4
Westport	Director of Technology ( <i>Administrator</i> )	\$185,895	8
Wilton	Director of Digital Learning	\$173,284	4



# ER9 DIRECTOR OF DIGITAL LEARNING & TECHNOLOGY

DRG-B AVERAGE SALARY – \$131,917

DRG-B District	TITLE	SALARY	NUMBER OF SCHOOLS
Avon	Director of Technology	\$155,444	5
Brookfield	Director of Technology	\$92,029	4
Fairfield	Director of Technology	\$140,000	18
Farmington	Director of Technology	\$115,000	7
Granby	Director of Technology	\$112,487	4
Greenwich	Chief Technology Officer	\$141,500 (avg)	16
Guilford	Director of Technology	\$137,250	7
New Fairfield	Director of Technology & Communications	\$156,058	4
Newtown	Director of Technology	\$139,500	7
Orange	Director of Information Technology	\$101,000	4
Simsbury	Director of Infrastructure and Technology	\$144,869	7
South Windsor	Director of Technology Systems & Programs	\$150,134	6
Trumbull	Director of Digital Learning	\$150,767	10
Region 5	Director of Technology	\$120,379	3



# ER9 DIRECTOR OF DIGITAL LEARNING & TECHNOLOGY

## SAMPLE EDUCATION TECHNOLOGY GRADUATE PROGRAMS



[University of Connecticut](#)



[Central Connecticut State University](#)



[Western Connecticut State University](#)



Fairfield  
UNIVERSITY

[Fairfield University](#)

