

Computer Science and Digital Fluency Learning Standards Implementation Timeline and Roadmap

Overview

*Stakeholder Group(s):


NYSED;

S/CDN, Model Schools, RICs, BOCES, Big 5;

districts, schoo9..iT0.002 Tc -0.0 Tc(d)-14se7m8-14.9 (ET/Ar.00n251r1-12.2244 4-0.03 (ET/Ar.09 Twd)-14.9 (i.4 ()ns9 (d)-t)6. (g)-32.2 ()15 ()ut)6.7(g)-14.79..i.4 (rn)82 (.)

Phase I - 0005Tc -0002 3w 0222Td(B)2.1-30u33 5-33 5pTJ-0003 & 0604 Td(B)Ju-33 5p002Td(0008Td()T0005Tc -0002 3w 02228

PI

*Stakeholder Group(s):  NYSED;  S/CDN, Model Schools, RICs, BOCES, Big 5;  districts, schools;  institutions of higher education (IHES);  professional organizations, NYSUT, NYS Teacher Centers, PTA, and others

Phase III: Initial Implementation (September 2023 – August 2024), continued

Goal: Support NYS CS&DF Learning Standards implementation in all credit-bearing Computer Science Courses; continue to provide guidance and support for schools and districts to focus on the integration of the Learning Standards into curriculum, instruction, and assessment design for remaining grade bands/courses.


Objective(s)	Key Implementation Activity	Stakeholder Group(s)	Action Steps to Be Taken (to be completed by local districts)
<p>Objective 3: Align and implement instruction and curriculum for all credit-bearing Computer Science courses to the NYS CS&DF Learning Standards at the local level.</p>	Put into practice new/revised local credit-bearing Computer Science courses.		
	Align instructional scaffolds to enable access to the NYS CS&DF Learning Standards for all students including Multilingual Learners and Students with Disabilities.		
	Engage in collaborative planning to ensure all students receive effective standards-based instruction in Computer Science and Digital Fluency.		
<p>Objective 4: Gauge and track progress of implementation of NYS CS&DF Learning Standards in all credit-bearing Computer Science courses.</p>	<p>Educators Tw 12 -00.28 4(s)1 (Tw1 (a)-1i(c)-2</p>		

*Stakeholder Group(s):  NYS ED;  S/CDN, Model Schools, RICs, BOCES, Big 5;  districts, schools;  institutions of higher education (IHES);  professional organizations, NYSUT, NYS Teacher Centers, PTA, and others

Phase IV: Full Implementation (September 2024 – ongoing)

s2 T1 0 37599

Goal: Support NYS CS&DF Learning Standards implementation in all grade bands.

*Stakeholder Group(s):  NYSED;  S/CDN, Model Schools, RICs, BOCES, Big 5;  districts, schools;  institutions of higher education (IHES);  professional organizations, NYSUT, NYS Teacher Centers, PTA, and others