# 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 24 Timeline: Jan-Mar 2023 HD(:)32 (S)Cc (S)Cm,brw:SS);*

*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

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## *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) |
|---|---|---|---|
| **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. | 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. | | |
| **Objective 4:** Gauge and track progress of implementation of NYS CS&DF Learning Standards in all credit-bearing Computer Science courses. | Educators Tw 12 -00.28 4(s)1 ( Tw1 (a)-1i(c)-2 | | |

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## *Phase IV: Full Implementation (September 2024 – ongoing)*

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

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