

NYS P-12 Science Learning Standards Implementation Roadmap – Activity-1

Name:

Lens: Local Regional

Template I-Based on your professional role & responsibilities, and from the lens or the organization you represent, prioritize implementation activities from Phase I of the P-12 Science Implementation Roadmap for each of the 6 Key Component Areas. Ideally at least your top 3 activities will be stated for each of the 6 Key Component Areas.

A. Standards Goal: Adopt [new P-12 NYS science learning standards](#) and 5-year strategic plan.

Implementation Activity Code	Rationale for position

B. Curriculum Goal: Provide opportunities that are reflective of research and best practices for P-12 students to engage with scientific phenomena through implementation of innovative science curriculum programming that fosters learning, deep understanding, and application of core science content, conceptual understandings, and practices.

Implementation Activity Code	Rationale for position

E. Materials and Resources Support Goal: Support regular and substantive teaching and learning of core science content, conceptual understandings, and practices through scientific inquiry and authentic engagement with natural phenomena by providing models of effective systems management and dissemination of science materials.

Implementation Activity Code	Rationale for position

F. Administrative and Community Support Goal: Build the capacity to enhance science education and ensure career readiness by involving STEM stakeholder partnerships and alliances between school districts, institutions of higher education, science education professional organizations, business and industry, informal education organizations, government agencies, and the larger learning communities: local, regional, state, national, and international arenas.

Implementation Activity Code	Rationale for position