NH Partners Advancing Learning in Science

The implementation of new New Hampshire Science Frameworks and new science assessments require districts to develop comprehensive programming that improves the understanding and performance of teachers and student learning at all levels. The New Hampshire Partners Advancing Learning in Science (NH-PALS) Professional Development implementation plan is designed to improve teacher understanding of the framework strands and encourage vertical growth (K-12) and deepening of science conceptual understanding. It provides opportunities for educators to work with other grade span groups for communications and greater connectivity within district programs. The plan also provides opportunities for emerging needs or concerns to be included as Professional Learning Communities (PLCs) develop and grow. They will become self-sustaining through the tailored input and growth of the participating teachers and the regular input and questions posed by higher education faculty and scientists in New Hampshire. PLCs exemplify the "peer collaboration and review: process essential to scientific success."