



Teachers in QuarkNet, through partner-centers, participate in: Data Camp, Workshops (Center- or Nationally-led), Masterclasses, and e-labs during the summer and during the school year. (Each of the following statements is backed by statistical analyses from the QuarkNet evaluation.)

QuarkNet teachers tell us that:

- the more they participate in QuarkNet, the more they engage in strategies that are core to the program.
- these core strategies (and content) help them achieve many of the teacher outcomes in their classrooms when possible.
- experiencing activities from the Data Activities Portfolio helps them implement these in their classrooms (activities shown to align with NGSS practices and to address specific topics that support physics curriculum).
- the program helps them select options that foster the active engagement of their students in their classroom.
- this experience creates opportunities for teachers to develop and maintain collegial relationships with other teachers, mentors, and other scientists.

Centers tell us that their teachers:

- engage in QuarkNet at their center as active learners (as students) and share classroom implementation experiences.
- often form collegial relationships with other teachers, mentors, and scientists that support the development of a learning community.

We are grateful to the many teachers who take the time to complete the surveys requested of them and who provide very thoughtful responses; and to the QuarkNet Centers who have participated in the Center Feedback process; both are part of the QuarkNet evaluation.