Technology, Production and Inquiry:  
Developing Collaborative Learning: In-person and Online

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A multi-year journey using a mix of professional development opportunities.

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with some common beliefs and educational values
Maintaining a focus on looking at work-in-progress through:
in-person critique
online discussions
personal reflection

as a natural part of the learning process
Discussing work-in-progress with a collaborative group of people (students, educators, artists, scholars) leads to improvement even in the early stages of learning/trying something new.
Fostering environments where all participants are learning something new, leaves a sense of mutuality and envigorates the learning experience for everyone.
Introducing music composition into school programs K-12

Learning to use an effective multimedia production process in an educational context

Improving reflective reading with middle school students

THREE EXAMPLES

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Music

Selection of targeted learning standard

Composer residencies to build curriculum

Development of web-based collaborative learning

Quantitative studies that correlate to math learning

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Multimedia

Selection of targeted learning standards

One day workshops to learn technology

Residential Institute

Discussion of student work

Building a common assessment rubric
Selection of targeted standards

Distinct Collaborative Processes
-- students discuss literature
-- teachers discuss student reading

Collection of data: analysis of online discussions, journals, student reflections, video samples and survey instruments

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Common Elements from 3 Examples
Everyone is learning

Collaborative learning activities essential to classroom activities

Learning directly relates to significant classroom/school/district/state goals

Ideas tried and examined through reflection, critique, and action research

Standards-based goals with assessment systems that develop work samples as the system matures

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Enhanced by in-person and online communication, retreats, presentations to community, and formal papers

Long term sustainability hinged to administrator/school support and teacher learning that connects to school goals that show significant impact on student learning
If you really want to create a collaborative learning community
it has to be embedded
in everything you do
amongst yourselves as professionals
with your students

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and as a way of interacting with the community at large