





Who We Are



Our Charge



THE UNIVERSE



Research
vs.
Evaluation

Our Goals





Preliminary Evaluation Ideas

CMMAP Education & Diversity

Outcomes of Interest
Engagement, Interest, Applicability, Career Awareness

Short-term
Survey of Teachers and Students

Short term with an eye on Longer-term
Following up interviews with teachers (and possibly students) at targeted high needs schools.

Longitudinal
As LSOP continues to build integrated, systemic relationships with partner schools, we could examine the impact of these relationships on students & teachers.

Teacher Workshops

Outcomes of Interest
Understanding of Content & Pedagogy, Confidence, Use of Teaching Materials, Student Response

Short-term Ideas

- Future co-ops with teachers
- Understanding of Content & Pedagogy
- Use of materials (do they use, will they use, again?)
- How they share back (for next time additional)
- COOP Teacher materials or video of teachers in the classroom (do they share it, how do they share it?)
- What are the goals of requests?

Pilot Study

- Target 2-3 sites/teachers
- Local study on the use of the materials
- Practice reports that would allow us to examine student outcomes
- This will inform our design for a larger scale study that includes additional studies and teacher outcomes.

Longer-term Ideas

- Longer-term evaluation of outcomes for the network sites, by results of the study

Diversity

WINDOWS TO THE UNIVERSE





Outcomes of Interest

Engagement, Interest, Applicability, Career Awareness

Short-term

Survey of Teachers and Students

Short term with an eye on Longer-term

Follow-up interviews with teachers (and possibly students) at targeted high needs schools.

Longitudinal

As LSOP continues to build integrated, systematic relationships with partner schools, we could examine the impact of these relationships on students & teachers



Teacher Workshops

Outcomes of Interest

Understanding of Content & Pedagogy, Confidence, Use of Teaching Materials, Student Response

Short-term Ideas

Follow up with ALL teachers

- Understanding of Content & Pedagogy
- Use of materials: Did they use, will they use again?, Have they downloaded or purchased additional LSOP/CMMAP materials or visited Windows to the Universe?, Have they shared materials with others?
- What was the student response?

Pilot Study

- Target 2-3 sites/teachers
- Look closely at their use of the materials
- Explore options that would allow us to examine student outcomes
- This will inform our design for a larger scale study that includes additional student and teacher outcomes.

Longer-term Ideas

- Larger scale examination of outcomes that are determined by results of Pilot Study



CMMAP
Education &
Diversity



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teachers
help use of the materials
to examine student
learning





Next Steps & Timeline

Synthesize & incorporate all we've learned at this retreat into our evaluation plan

Gather Data & Develop Evaluation Plans for

- Windows to the Universe
- Diversity

March 2011: Submit Draft Evaluation Plan for Review

June 1, 2011: Submit Final Evaluation Plan