Sinking or Swimming at the K-12 Level

Special Interest Group

Hosted by

Bethany Carlson, EDC

Marcia Mardis, Univ. of MI

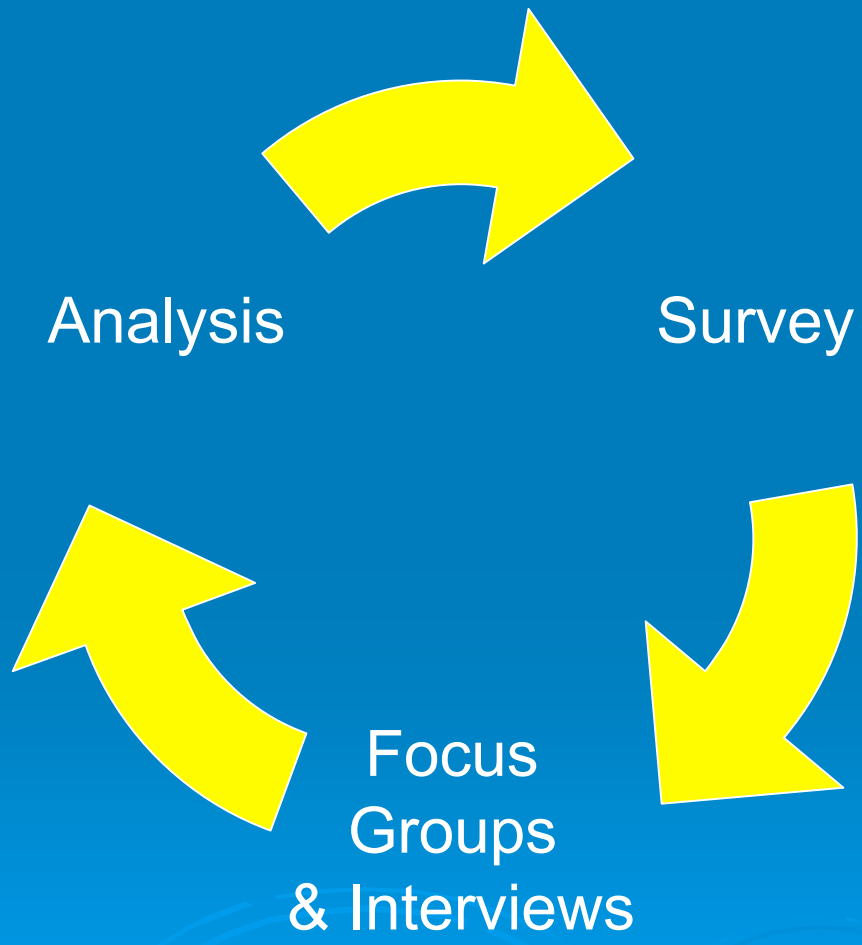
Today's Agenda

- Welcome and Opening Remarks
  - Bethany Carlson
  - Marcia Mardis
- Participant Introductions
- Small Group Discussion
- Report Out
- General Discussion and Next Steps

Effective Access: Teachers' Use of Digital Resources

Key Question: What are teachers doing with digital resources, and what would they like to be doing?

Iterative Survey Process



Starting Assumptions and Emerging Patterns

Teachers' use of digital resources may be influenced by

- Time
- Available hardware
- Internet access
- Students' Diverse Needs

Teachers' use of digital resources IS influenced by

- Perceived value
- Arrangement of hardware
- A variety of Internet issues
- Students' needs at the classroom level

Future Updates Coming Soon!

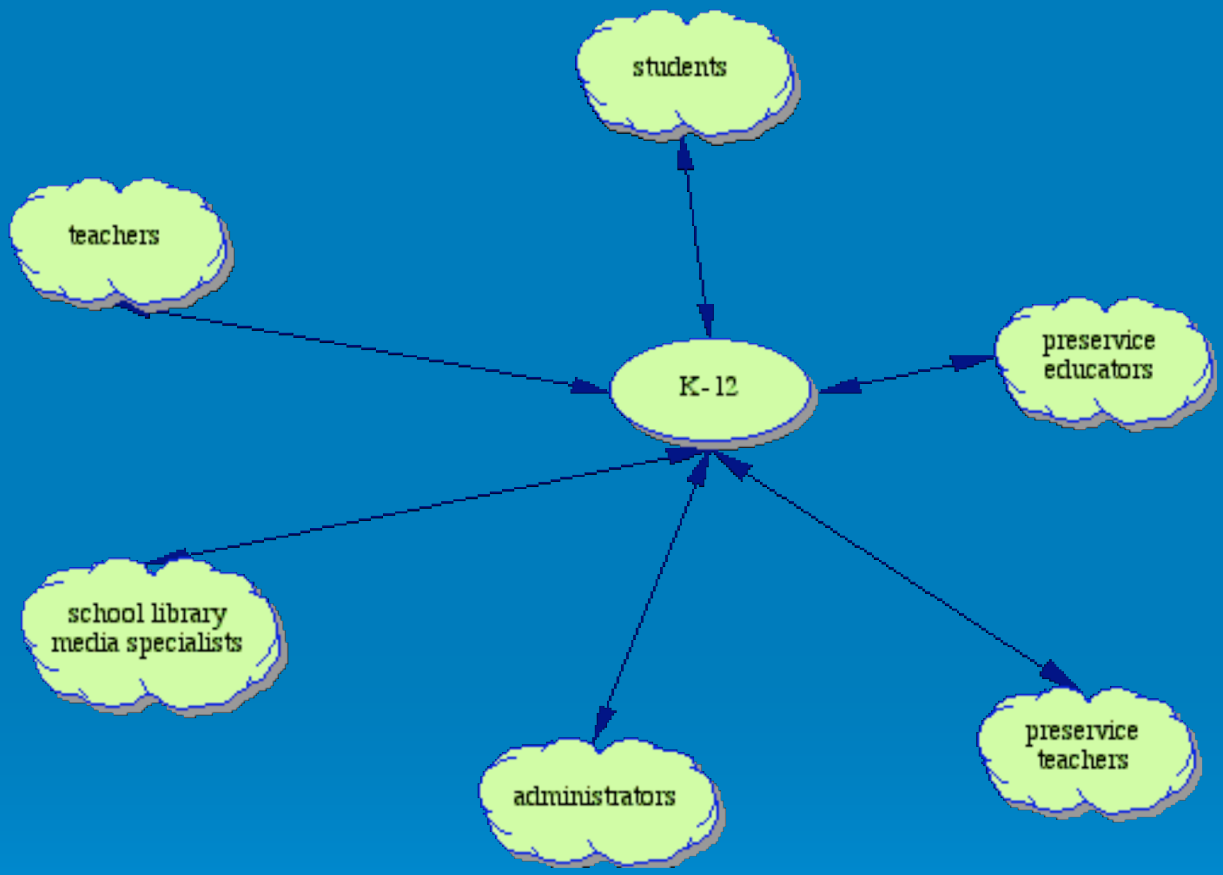
Please visit us at

http://www2.edc.org/GDI

or contact

Bethany Carlson

BCarlson@edc.org


students
teachers
preservice educators
K-12
school library media specialists
administrators
preservice teachers

SLM Research RoundUp

- Recent reports say…
  - Teachers confident in technology skills (NetDay, 2004; Hoffman, Falk & Mardis, et al, unpublished)
  - Students confident in technology skills (NetDay, 2004; Pew 2003)
- Confidence is not competence (Williams, 2004)
- STEM teachers rarely work with SLMS (2 NCES studies)
- Teachers and students will accept help! (Todd, 2003; Williams, 2004)
- Science Fair is can be pivotal for learning (Watson, 2003)

Small Group Discussion

- What are your perceptions of your users challenges with:
  - Time
  - Equipment
  - Internet access and connectivity
  - Student learning
  - School environment
- How have you factored in these realities to the design of your project?

General Discussion

- What issues would you like to discuss further?
- What issues do you feel should be priorities to the development of NSDL?
- How do you feel NCLB will impact development of NSDL and like resources?

Keep in Touch

bcarlson@edc.org

mmardis@umich.edu