



# Eileen Kalberg VanWie

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# Meet Eileen Kalberg VanWie



- Taught elementary and secondary students
- Now a teacher educator / professor
- Actively collaborates with teachers and school tech specialists

# TRE

## Technology-Rich Environments

- Spaces that use digital technology to engage students in critical thinking and creativity
- 😊 Advantages
- ☹️ Limitations



Since some learning requires interaction...



DLC

Democratic Learning Communities

- People working together for meaningful learning
- A chance to collaborate on something that interests students

# Providing a Quality Learning Environment

- The Physical Environment
  - Flexible
- Tools
  - Synchronous
    - Videoconferencing
    - Chatrooms
    - Video Games
  - Asynchronous
    - Blogging
    - Cell Phones
    - Digital Cameras
    - Voice Recorders
    - Webquests



# How Teachers Establish a Learning-Centered Approach

- Goes along with TRE and DLC
- Democratic Core Curriculum
- Standards-Based Curriculum
- No Child Left Behind
- Social-Emotional Learning



# Improving Social Skills

- Social and emotional skills affect learning
- Model and practice:
  - Caring relationships
  - Resiliency
  - Reflection
  - Self-talk
  - Self-management



# Building Trust

- Jointly develop guidelines for working together
- Community building activities
- Goal setting and support
- Equitable learning
  - Written communication levels playing field
  - Discussion boards



# Issues to Consider...

- Continuous Partial Attention
- Acceptable Use Policies
- Netiquette
- Social Networks
- Cyberbullying
- Conflict Resolution



# Activity!

- Get out your cell phones!
- My number: 260-849-0926
- Split into four equal groups
- Choose somebody to be the texter
- When your group knows the answer, text!



# Question 1

- What does DLC and TRE stand for?

# Question 2

- You are a middle school teacher who wants students to collaborate on a research project using Internet resources. The school filtering system does not allow students to view sites you believe are relevant and important sources. What do you do?

# Question 3

- As a fifth grade teacher, you have students working with a partner on a project requiring computer use. A student comes up to you and tells you his partner is not sharing the keyboard. Upon investigation, you discover the student is using the computer for recreational purposes. What do you do?