SAFARI Montage

Complete, Impactful, Deliberate Learning
Overwhelmed teachers struggle to impact diverse students, in dynamic environments, with varying backgrounds... with outdated tools and a single perspective
CPS Restructured the Learning Circle With Integrated Tools
Course/Instructional Management

District System Integration

LMS
SIS Student Information Systems
SAFE SYSTEM
Video Conferencing
Cable TV Digital Delivery

UPLOAD

TEACHER & STUDENT INTERFACE

CONTENT MANAGEMENT

Educational Media Player
Spanish Language & Closed-Captioning Support

Digital Media

Videos 150 Images 57 Audio 5 Flipcharts 15
Interactive 3 Documents 12 Web 4 eBook 4

Get it?

Formative Assessment

Homework
Web
Media Familiar to Students

- Increased engagement
- Increased attentiveness
Manage The Room, Impact the Pupil

PATHWAYS SM™
Resources Where You Want Them
Impactful: Conception thru Execution

1. Conceive Idea
2. Formulate Lesson
3. Identify Resources
4. Upload & Store Assets

Ctd.
Unit: Motion and Forces • Chapter: Work and Simple Machines

Overview | Primary Media | Addl. Resources | Teacher Resources | Get It? | Vocab | Standards
---|---|---|---|---|---|---

**Levers: Introduction** (1 min 14 sec)
*From:* Levers
In Levers, inhabitants of Mammoth Island have decided to enter their mammoth in a "heaviest mammoth" competition. To do...

**What Is a Lever?** (39 sec)
*From:* Simple Machines
In today's world, kids are aware that there are machines all around them. What they may not realize is that the function...

**Levers and Mechanical Advantage** (31 sec)
*From:* Simple Machines
In today's world, kids are aware that there are machines all around them. What they may not realize is that the function...

**Bill Nye Uses a Lever** (1 min 9 sec)
*From:* Bill Nye: Simple Machines
Bill Nye the Science Guy careens around a roller coaster, furiously pedals his bike on the "Tour du Science," and paro...

**Notes to Instructor:**
What is a lever? How are levers used in science?
Anna: I TOOK THE LEAF OUT OF THE ALCOHOL
What Kept Them Engaged?
They Touched It

Molten rock beneath the surface of the earth is called magma.
Extend the Classroom
Impact Learning Through Collaboration

• At Home
• Intra-School
• Regional
• National
• International
Use videoconferencing to take virtual field trips.
Local Collaborations & Events

• Poetry Slam Events
• Spelling Bees
• Museum Virtual Visits
National Collaborations & Events
National Collaborations & Events

Meet the Author Webinar with
Sharon Draper
Community Impact In Classroom

Community Matters (CM), founded in 1995, is a 501(c)(3) nonprofit based in northern California, with a satellite office in Los Angeles. Creators of the Safe School Ambassadors® program (2000) and book (2008), the School Violence-Prevention Report Card (2009), and many other tools for school climate improvement.

CM is a thought-leader in the areas of school violence-prevention and youth development.

CM’s mission is to collaborate with schools and engage, equip and empower young change-agents and peacemakers.
OMG! Taking students from digital users to good digital citizens:

An Introduction to Common Sense Media
Reaching Everyone

Homebound students can monitor classes and learn from home.

Students in multiple classrooms can attend classes in other buildings.
Keep Them Engaged
Young people learn more than half of what they know from visual information...

Mary Alice White
Researcher, Columbia Teacher’s College
Learning Shouldn’t Suffer From Financial Change
10 EFFECTIVE WAYS TO ADAPT TO BUDGET CUTS
Cost Boundary (to students)

- Students access resources from centralized location

- Nothing to buy other than a web-access device

- Grants, partners and initiatives make resource access affordable to all pupils

- Resources are shared and reusable without wearing, depleting or degrading

- No cost or atmospheric difference, whether student is 1 or 100 miles away
Cost Boundary (to students)

- Continually increasing in summer school enrollments
- Use of integrated system prevented
  - Paying additional staff
  - Opening additional schools
  - Facilitating and maintaining additional classrooms during summer hours
- Making special arrangements around scheduled maintenance
Use the Teaching Tool for Broad Impact

During 2011, our estimated savings are:

Tele-conference Hosted Events (Total cost savings)

• OPPD Interview Process = $130k
• Area/Network Meeting Model = $2.2mil annual
• PD Model = $3.5mil annual
• Network Chief Model = $1.2mil annual
  -(assuming 1 conference per month)
• District Wide Communication w/ Principals = $1mil
  - ($65 principal hourly x 650 principals = $42,250 per event x 24 events)
• District Wide Communication w/ Staff = $1.4mil
  -(assuming weekly conferences throughout calendar year)
Retention & Increased Scores

ISAT Standardized Test Results
The Final Point…
Integrated Digital Curriculum Must Impact

- Students
- Parents
- Teachers
- School
- District and State Administrators