

# The One Room Schoolhouse: Creating Community in the Digital Age

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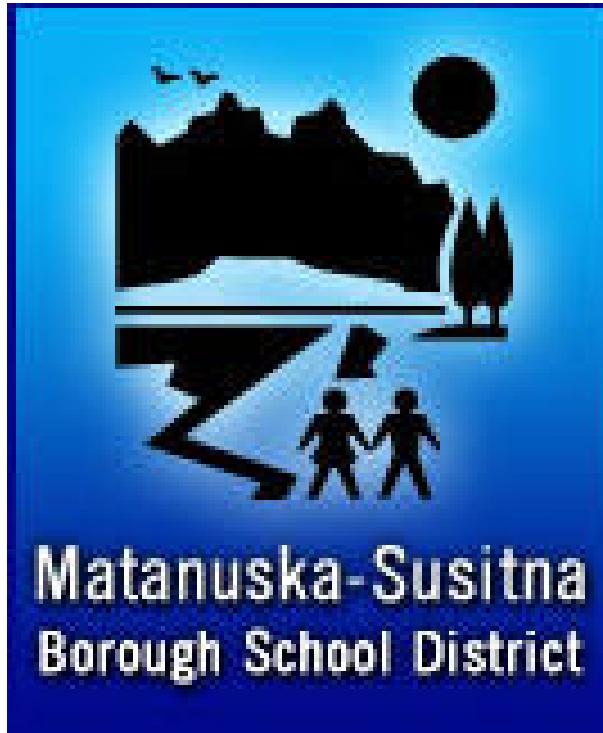
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Community High School District 99,  
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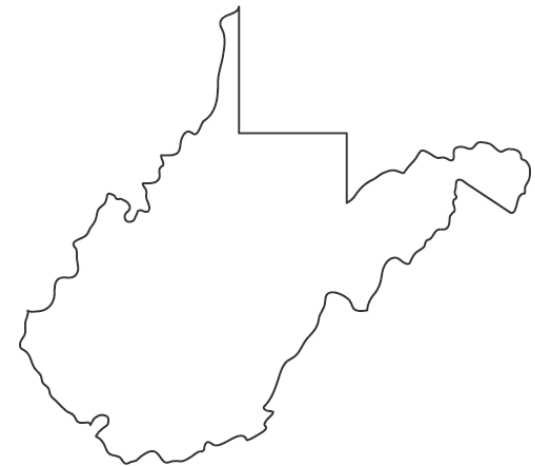
## Huron County, MI





Matanuska-  
Susitna School  
District (Matsu  
Schools), Palmer  
Alaska

24,502



LESSON SHEETS  
LABORATORY DATA  
SCHOOL NEWSPAPERS  
LECTURES  
CHARTS  
MAPS  
PROGRAMS  
STUDY NOTES

LABORATORY INSTRUCTIONS  
STUDY GUIDES  
HOMEWORK

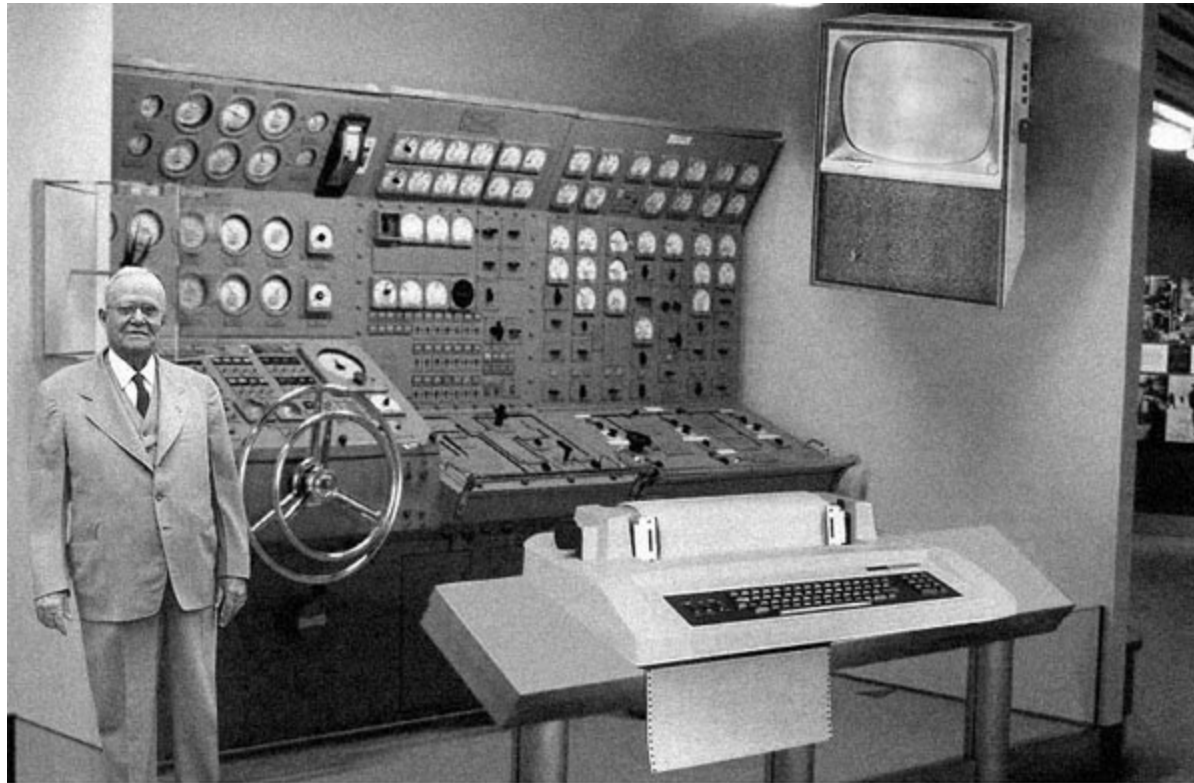
GELATIN and LIQUID MACHINES  
Illustrated: Ditto D-44, newest electric automatic feed liquid type duplicator. Because Ditto feeds, Ditto offers most advanced features both gelatin and liquid duplicators.

DISCOVER NEW HORIZONS *With the New* **Ditto**

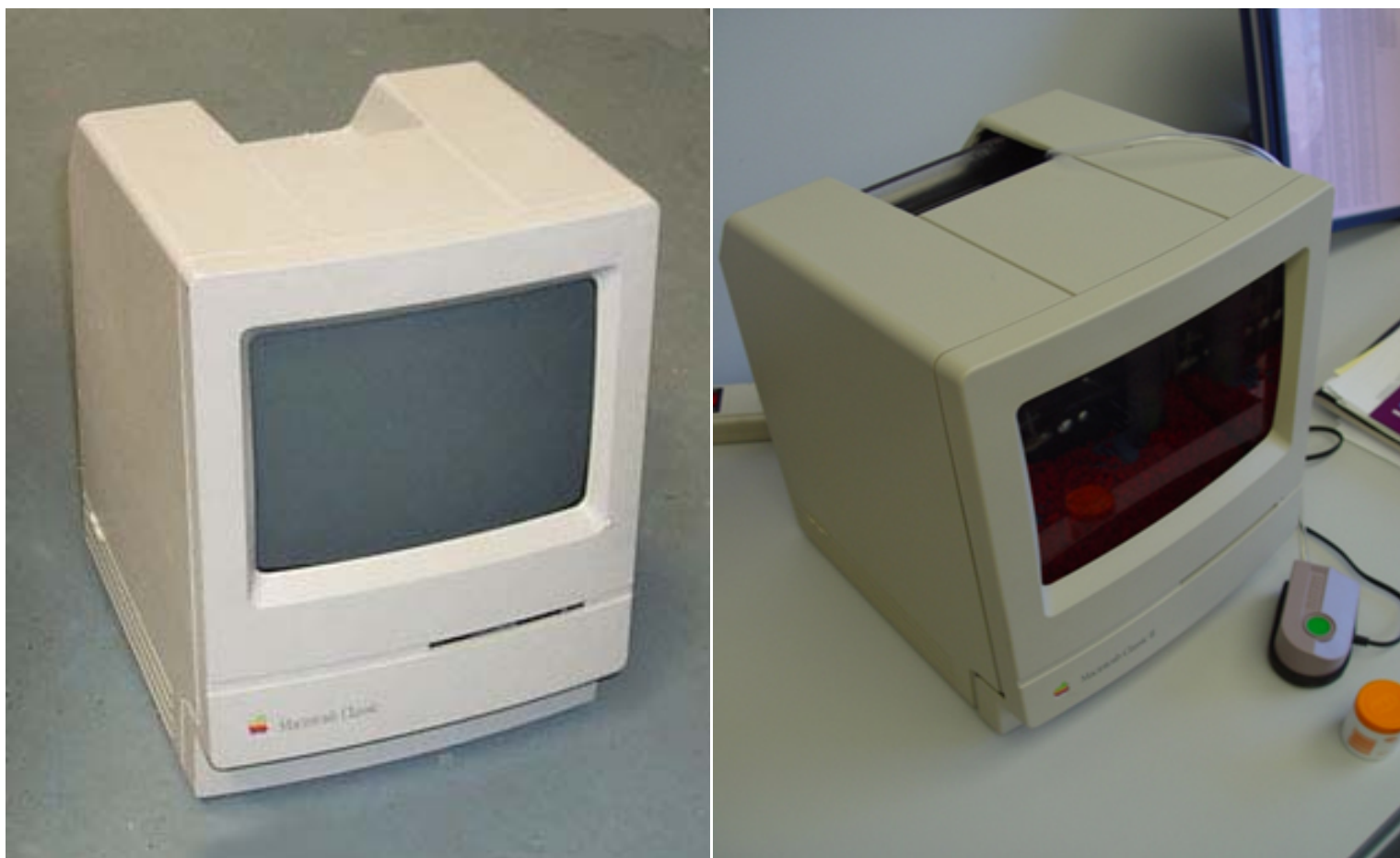




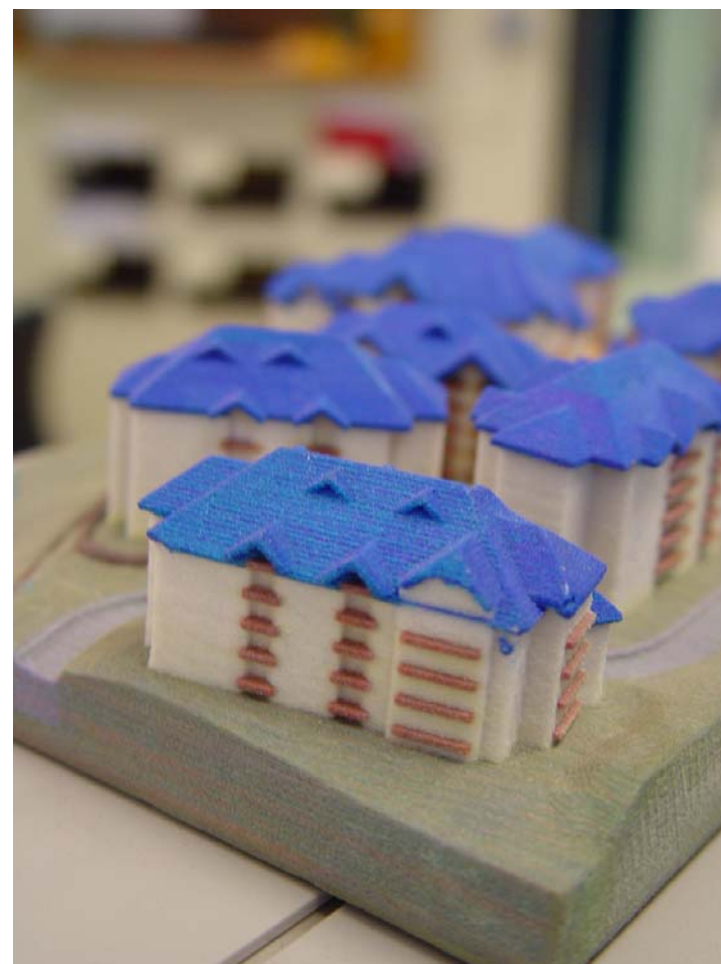
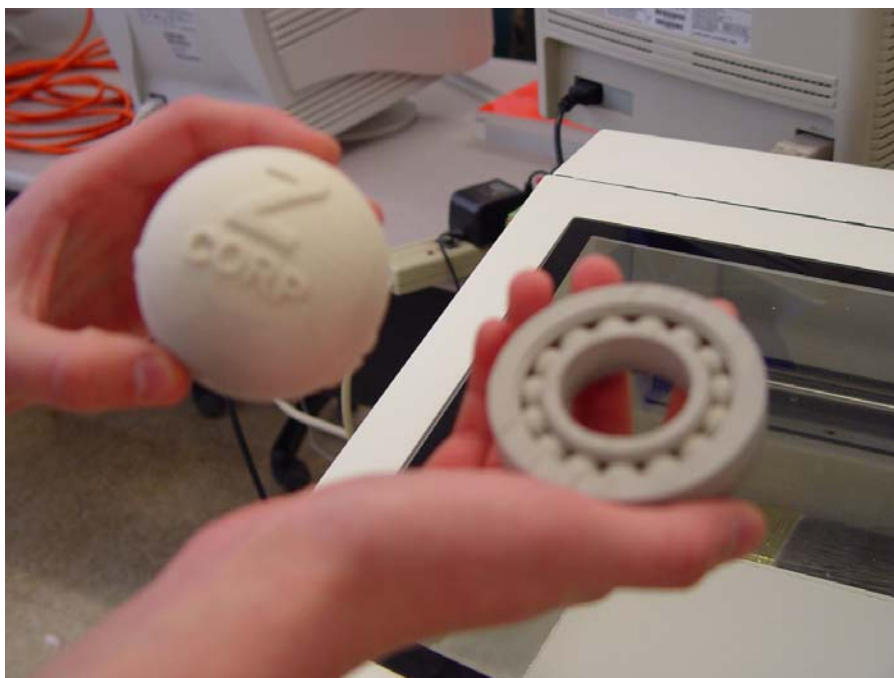




*Scientists from the RAND Corporation have created this model to illustrate how a "home computer" could look like in the year 2004. However the needed technology will not be economically feasible for the average home. Also the scientists readily admit that the computer will require not yet invented technology to actually work, but 50 years from now scientific progress is expected to solve these problems. With teletype interface and the Fortran language, the computer will be easy to use and only*









## Spot Codes



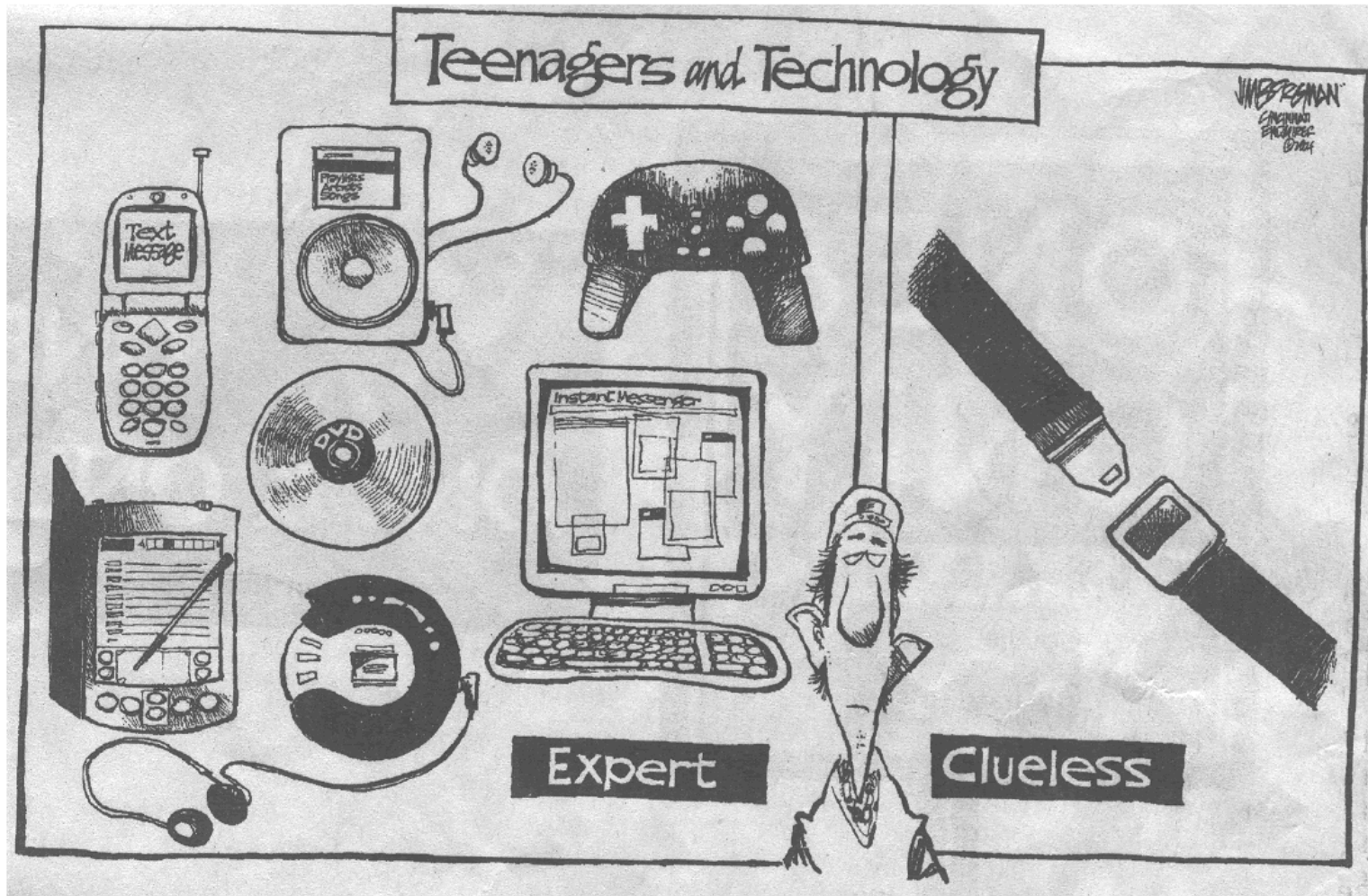
RSS, Blogs, Wikis, Aggregators, Tags, Furl,  
Del.icio.us, Flickr



## Millennial Generation









The Case for Community: Exploring the power of community as a learning environment

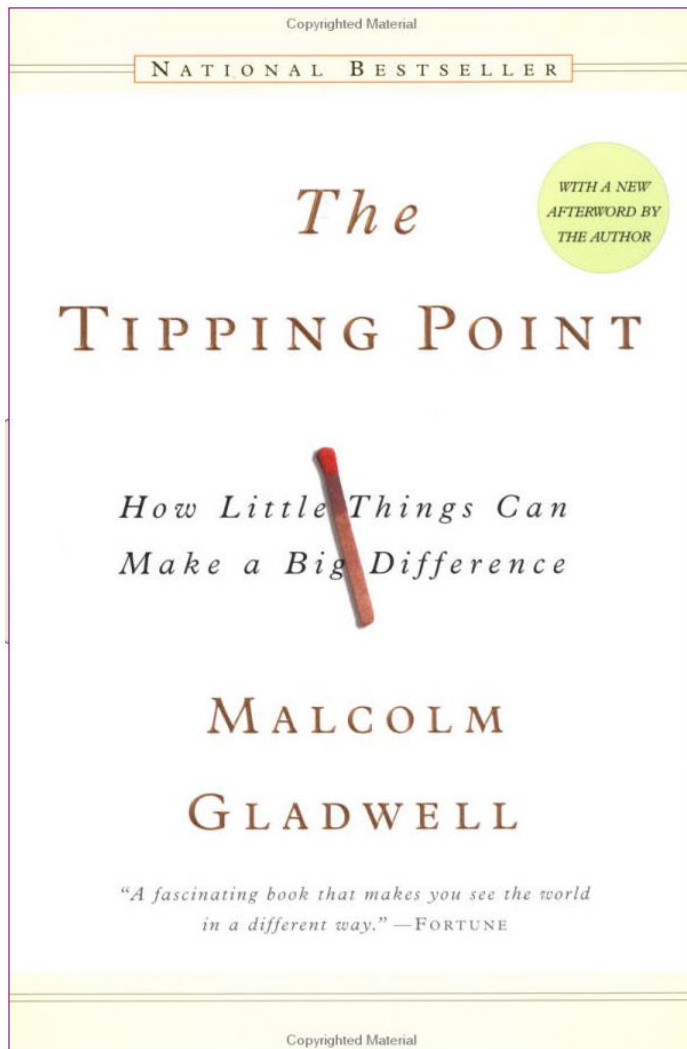
Community Defined:



**“the power of all of us”**



## The Tipping Point



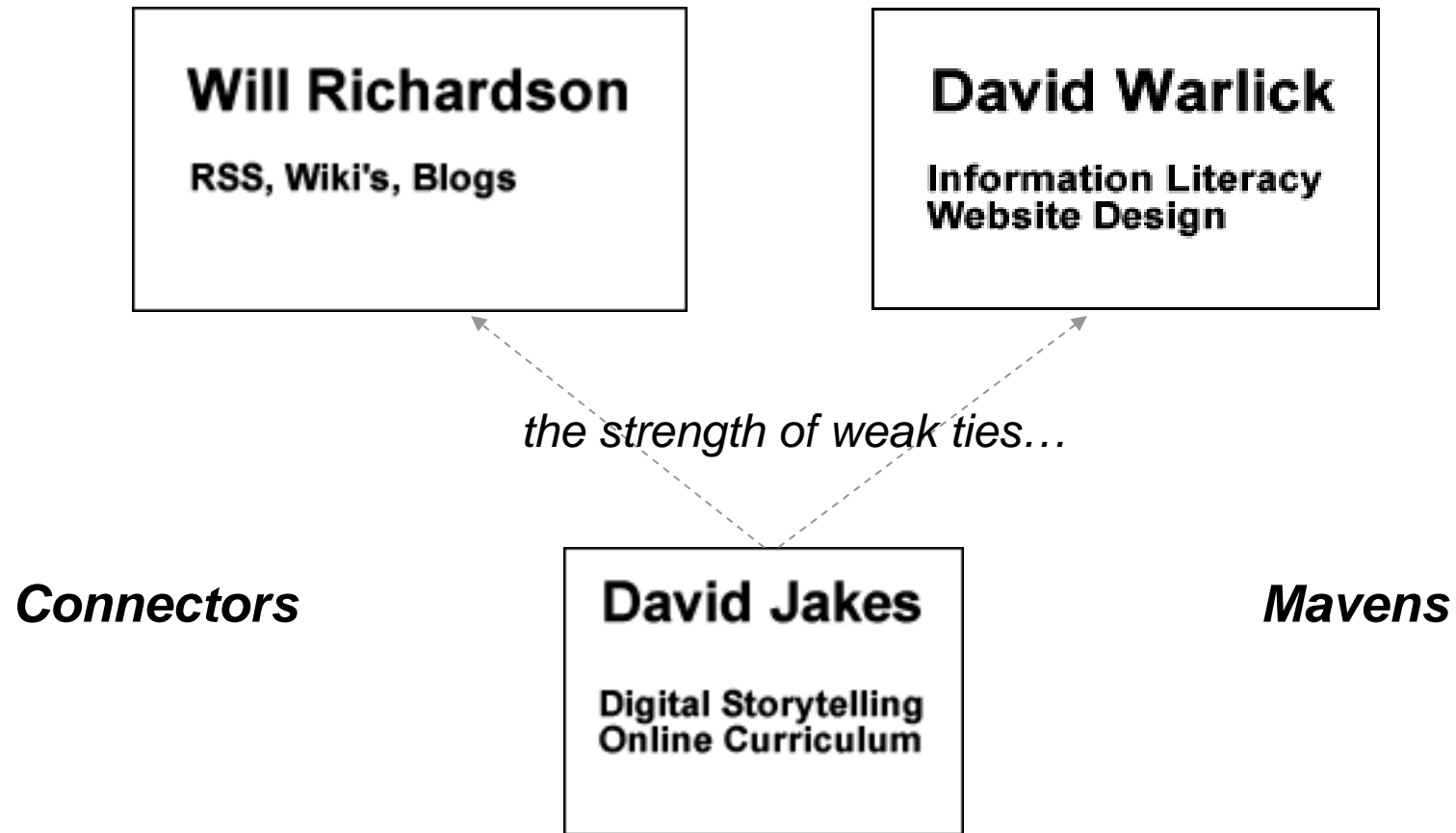


Communities are networks.

What happens when we link people together in networks (communities)?

- access to information and ideas
- productivity
- creativity
- innovation





# Can we create community in our schools?



**Blackboard**

District 99 Blackboard Portal: [An Example](#)

Others: [Moodle.com](#)

[Surfyourwork.com](#)



# The New Tools of Community and Collaboration: Navigating the Mediascape

**“the power of all of us”**

**New tools connect us in new  
ways...**



## The New Tools:

RSS (real simple syndication) [Landmark Schools](#) [WillRich](#)

Aggregators ([bloglines.com](#))

Blogs (short for Web log, [edugadget](#), [Blogmeister](#))

Wikis (collaborative Web publishing, social construction of knowledge, [Wikipedia](#), [SeedWiki](#))

Furl.net ([store Web pages](#))

Del.icio.us ([social bookmarks](#))

Flickr ([photo sharing](#)) and Co-link ([link collaboration](#))

Tags ([technorati.com](#)) ([43 things](#))



*Does the emergence, and significance, of these tools redefine what is meant to be information literate?*

*How will we use these tools to build collaborative learning environments for students?*

*How and when will we teach students these tools so that they are more productive, creative and innovative...?*



***Does understanding how to use these tools equate to being educated? How do these tools change how we work? How we access information? How we teach? How students learn? How do we leverage these tools to our advantage? How much information is too much? Are these tools and capabilities important for students? What type of students? Is teaching this to kids within our reach? Are we reaching a new level of disconnect between our schools and the tools of the digital age? How are these tools framed within a sound pedagogical lesson design? Does this further extend our vision of what schools are and should be?***



***Thank you.***

*Questions?*

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