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#### Wiki: A Tool for Active and Collaborative Learning

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# Wiki: A Tool for Active and Collaborative Learning

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- What is a wiki?
- Why wikis are becoming popular in Ed
- How wiki encourages active and collaborative learning
- Examples of class wikis
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#### What is wiki?

- A type of website created and edited collaboratively by using a web-based program
- A Hawaiian word means "quick" or "fast"
- First wiki in 1995 by Ward Cunningham



### Why wikis are becoming popular?

- A good match between educational learning objectives and the nature of wiki
- learning objectives: active and collaborative learners
- nature of wiki: collaborative authoring
- Advantages of wiki:
  - affordability: no special software needed
  - flexibility: public, semi-public, private
  - accessibility: sharing and editing by anyone

## How does wiki encourage active and collaborative learning?

- Ownership
- Motivating students
- Challenging students

### Class wiki examples



Cultural Anthropology Class:

http://ksuanth.wetpaint.com

High School History Fair Project:

http://victoriaaurorahistoryfairproject.wetpaint.com

## Free applications for creating wikis

- Wet paint
- Project forum
- PBworks (free 30 days trial)
- Wikispaces
- Wikia

# Tips for Successful Learning Experience with Wiki

- Scaffolding
- Facilitation
- Communication