ICT integrated learning

Collaborative creation of knowledge

Vijaya Teachers College August 2019



Knowledge is power

- Always those with knowledge have power over those who do not
- Cultures, countries, languages we have more powerful and less powerful
 - English medium schools in India
- Knowledge production in small groups
- Democracy all have equal opportunity with equal power

Democratising knowledge

- 'All knowledge of the world available to all'
 - Jimmy Wales
- Digital technologies can enable this
 - Allowing more people to create
 - Allowing sharing
 - Allowing common store
 - Allowing in all languages (scripts)

Wiki

- Software for collaborative editing and resource creation
 - Wikipedia
 - Wikiquote
 - Wikitionary
 - Wiki educator
 - KOER

Teacher as a 'public intellectual'

- Teachers are society's knowledge transmission mode across generations
- Teachers are knowledge creators
- ICT can allow teachers to create, revise, share and publish
- Wiki can allow collaborative resource creation, revision
- It is responsibility of teachers to create and share relevant, useful knowledge for all in society
- Internet = download, now Internet = upload

Indian languages' resources

- https://en.wikipedia.org/wiki/List_of_Wikipedias#Detailed_list
- English 5,911,822
- Hindi 132,627
- Tamil 123,023
- Telugu 71,010
- Malayalam 64,797
- Kannada 24,928

- We can collaborate and create in Kannada Wikipedia
- Download + Upload



Swatantra Tantragnana Samuha

- Vijaya Teachers College club
- Promoting free and open ICT
 - FOSS
 - OER
 - Developing and publishing on Wikipedia
 - (4 Semester NROER, Diksha)
- Faculty coordinator Suresh sir
- Student coordinator Roshan



• Questions??

