

Teaching Learning Tools

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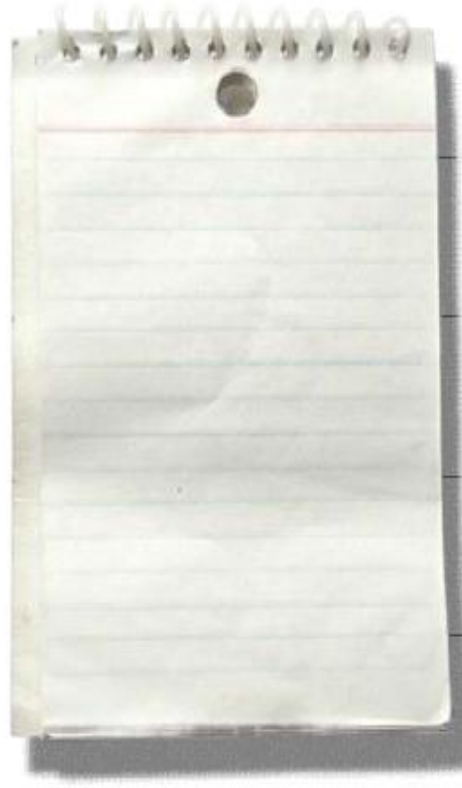
COMPUTER IN YOUR HAND OR PACKET



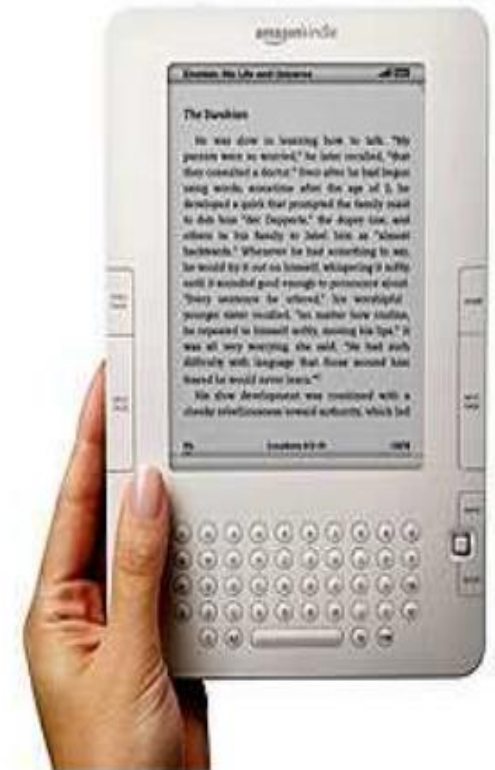
WE ARE MOVING LEARNING TO DIGITAL LEARNING



4000 BC



20th Century



21st Century

Student-centered Approach to learning

- ✓ WBT / CBT
- ✓ Threaded Discussion
Groups
- ✓ Recorded live events
- ✓ Online documents
- ✓ e-mail
- ✓ Books
- ✓ Videos
- ✓ Audio Tapes



Asynchronous Learning Approach

Interaction between a student and an instructor or leader during a preset time period.

Online

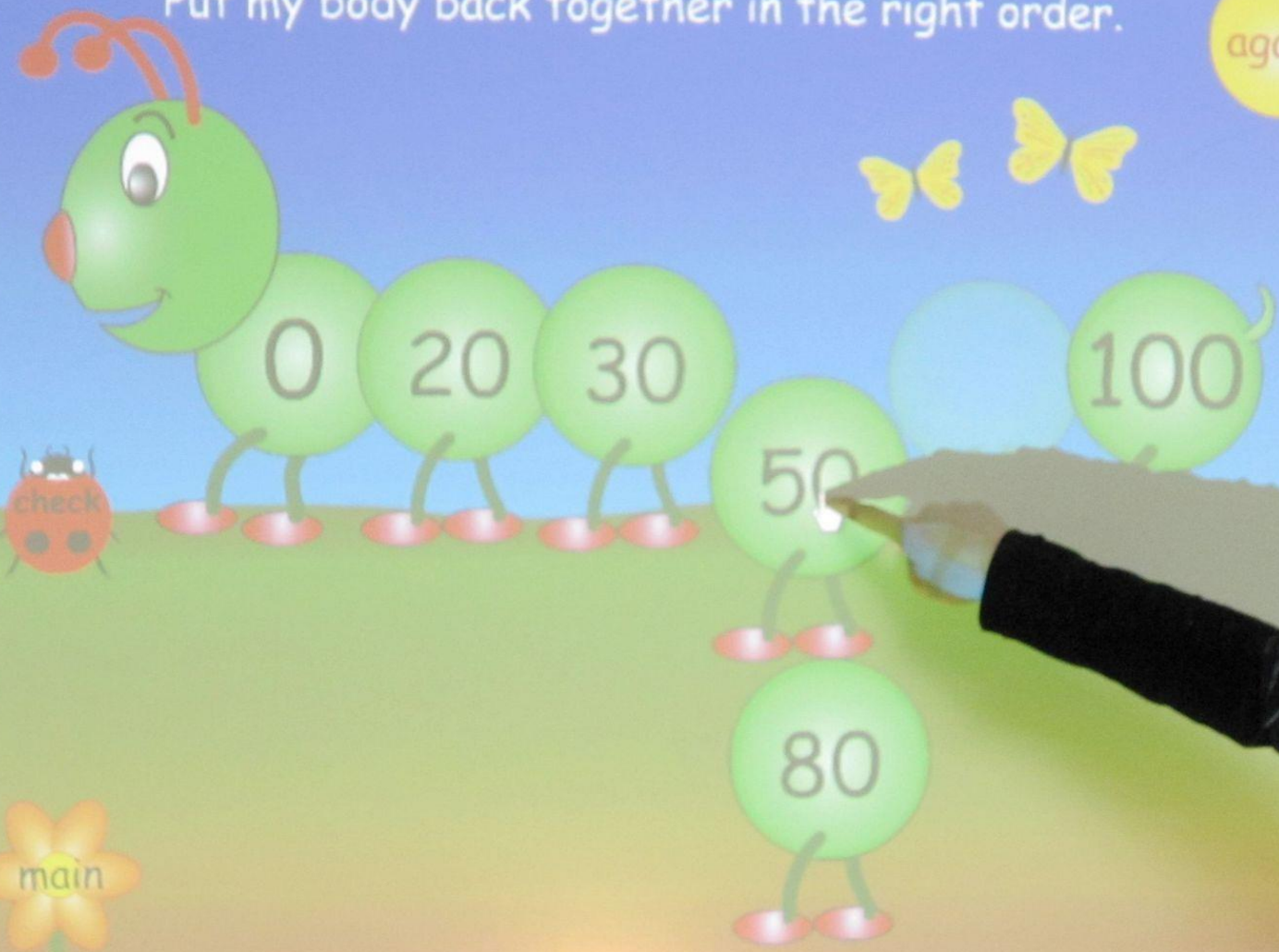
- ✓ Virtual Classroom
- ✓ Video / teleconferencing
- ✓ Chat rooms / instant messageing



Synchronous learning

Put my body back together in the right order.

again



tBoard
Tool

PostZinger™

facebook

RSSready

You Tube

Broadcast Yourself™

*clearspring

blip.tv

sprout

viddler

REVERA

YAHOO! GROUPS

digg™

blogtalkradio™

del.icio.us
social bookmarking

tubemogul
empowering online video

Google

AOL video

myspace.com.
a place for friends

flickr

StumbleUpon
Discover new sites

twitter

Howcast

Big Boards

collective intellect

MyBlogLog

LinkedIn®



Technorati™

friendfeed

READING BOOK AND NEWS PAPER

गृह पृष्ठ ई-पाठ क्रियाकलाप भिडियो स्कूल विकिपिडिया लेखक सूची सहयोग सुझाव हाम्रो वारेमा

साझा शिक्षा ई-पाटीको
ई-पुस्तकालय

खोज



English

विस्तृत खोजी

साहित्य

कला

विषयगत सामग्री

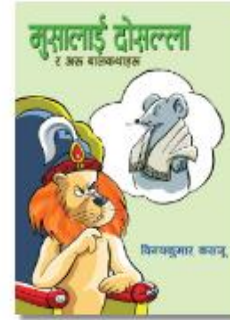
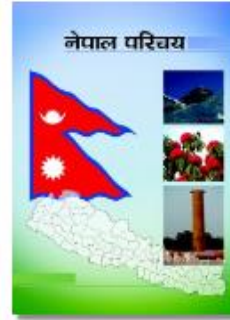
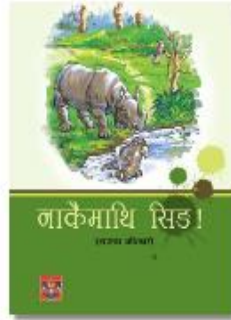
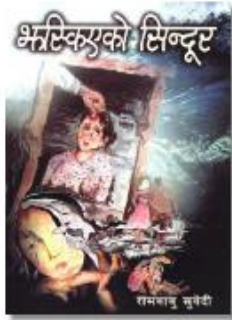
शिक्षण सामग्री

सन्दर्भ सामग्री

पत्र-पत्रिका

अन्य शिक्षाप्रद सामग्री

विशेष आकर्षण



प्रमुख शैक्षिक सामग्रीहरु

ई-पाठ क्रियाकलाप

ई-पाठका पाठविबरणहरु

वातावरण क्रियाकलाप

स्कूल विकिपिडिया

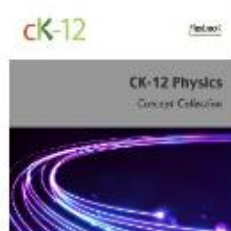
अंग्रेजी भाषा क्रियाकलाप

बालबालिकाका लागि
ई-अध्ययन

भिडियो सामग्री

अध्ययनका लागि नेपाली भाषाको

हालसालै थपिएका सामग्री



PUBLIC LEARNING SITES

- ▶ [About.com](https://www.about.com/) - Guidance, not guesswork. 750 experts to help you
- ▶ [Academic Earth](https://www.academicearth.org/) - Thousands of video lectures from the world's top scholars
- ▶ [BBC Learning](https://www.bbc.com/learning) - a range of online-based courses that you can work through at your own pace
- ▶ [Encyclopedia.com](https://www.encyclopedia.com/) - Verified facts, information, and biographies from trusted sources
- ▶ [eHow](https://www.ehow.com/) - How to do just about everything
- ▶ [Khanacademy.org](https://www.khanacademy.org/) : video tutorial
- ▶ <http://computer.howstuffworks.com/>
- ▶ <https://www.coursera.org/>

SOME SITES FOR DIGITAL LITERACY PRACTICE AND EXPERIENCE

S.N.	http://pustakalaya.org/
1	http://arvindguptatoys.com/
2	https://www.kullabs.com/
3	https://www.desmos.com
4	https://www.khanacademy.org/
5	http://www.geogebra.org/
6	http://learnenglish.britishcouncil.org/en/
7	http://americanenglish.state.gov/
8	http://www.aimmath.com/
9	http://www.rbf.org.np/educational-materials
10	http://www.seterra.net/
11	http://www.cambridgeenglish.org/learning-english/
12	https://www.mathway.com

13	http://www.internetmatters.org/
14	http://www.theguardian.com/education
15	http://ed.ted.com/
16	http://www.childnet.com/resources/kia
17	https://www.youtube.com/user/teach
18	https://www.tes.com/teaching-resources/
19	https://www.skooville.com/
20	http://kidsmart.org.uk/
21	http://futurelab.org.uk/
22	http://www.nced.gov.np/
23	http://www.digilittleic.com/
24	

INFORMATIVE AND EDUCATIONAL PORTAL

Sat. Sep 19th, 2020 8:30:13 AM

BkBhusal InfoZone
A complete zone of information, knowledge and edutainment.

BIZ BkBhusal InfoZone
An associate of information, Knowledge and Edutainment.

Balkrishna Bhusal

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Computer Science-11-Note
Sep 5, 2020 Bal Krishna Bhusal

CONTACT
YouTube Channel: BkBhusal InfoZone
Link: www.youtube.com/bkbhusal InfoZone
BIZ BkBhusal InfoZone
An associate of information, Knowledge and Edutainment.
Website: www.bkbhusal.com.np
Blog: www.bkbhusal.wordpress.com

About Info Zone

Video Tutorials of Computer Science
YouTube Channel: BkBhusal EduZone

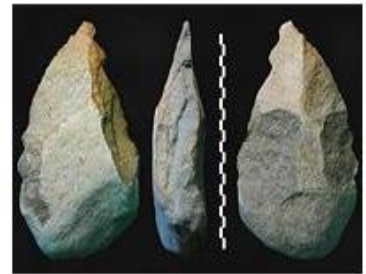
EDU MATERIAL CURRICULUM USEFUL WEBSITE LINKS

BEZ

Editors' Picks

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10 History-Defining Inventions

Fire, wheels, shoes and more. Modern humans are not just the product of millions of years of evolution, but also the reflection of a series of innovations and inventions that began more than 1.7 million years ago and continue to make our lives more convenient today.

By K. Kris Hirst

EN ESPAÑOL:
Viajar con

Great Lawn Care Habits

Simple steps to a lush, beautiful lawn.
By Kelly Burke



Magic Tricks for Beginners and Kids

By Wayne Kawamoto



VIDEO:
Check-Writing
with Maria Birch



Show
(Adult)
By LaTo

My Blog



Online courses from the world's top scholars



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 - Art & Architecture
 - Art & Design
 - Astronomy

EARN A DEGREE

earn a degree
USC

University of Southern California (M.A. in Teaching)

FEATURED LECTURES

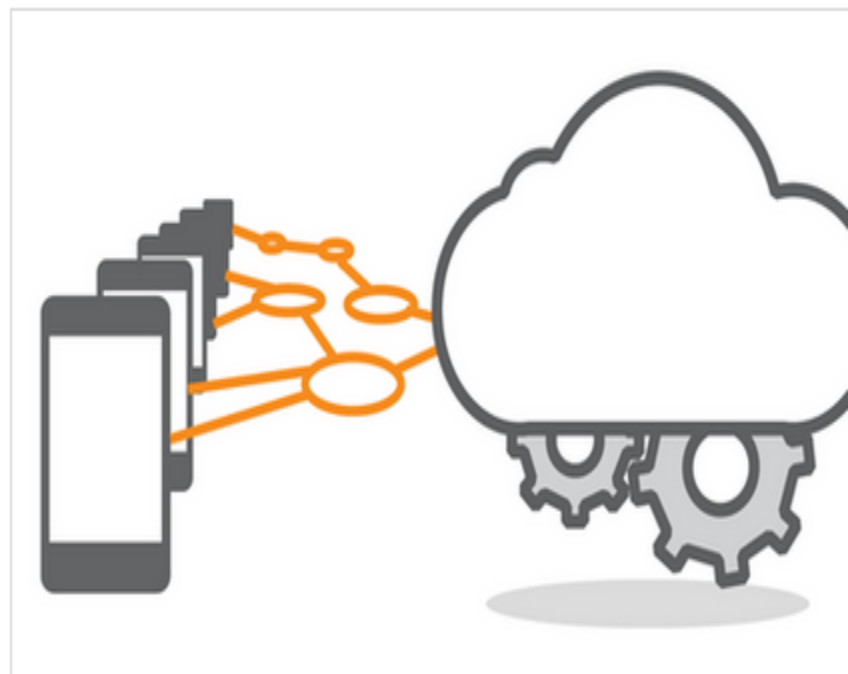
The Future of Globalization
COLUMBIA / POLITICAL

VANDERBILT  UNIVERSITY

Programming Cloud Services for Android Handheld Systems

Part of the ["Mobile Cloud Computing with Android" Specialization](#) »

In this course----the third in a trans-institution sequence of MOOCs on Mobile Cloud Computing with Android--we will learn how to connect Android mobile devices to cloud computing and data storage resources, essentially turning a device into an extension of powerful cloud-based services on popular cloud computing platforms, such as Google App Engine and Amazon EC2.

[About the Course](#)[Sessions](#)

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- **A HUGE PUBLIC SOCIAL NETWORK WITH OVER 500 MILLION MEMBERS. PRIVATE GROUPS CAN BE SET UP FOR DIFFERENT ACTIVITIES, AND PAGES FOR BUSINESSES OR OTHER ACTIVITIES.**

- **LINKEDIN:**

- **SOCIAL NETWORK FOR PROFESSIONALS; GROUPS CAN BE SET UP**

- **TWITTER:**

- **A GLOBAL COMMUNITY OF FRIENDS AND STRANGERS**
- **YOUTUBE CLASSES**
- **ZOOM MEET**

You Tube

Broadcast Yourself

facebook.



Personal Blogs



Linked in

TOP SOCIAL NETWORKS

BY ACTIVE USERS AS OF JAN. 2013

1

facebook®

693M

ACTIVE USERS

2

Google+

343M

ACTIVE USERS

3

 twitter

288M

ACTIVE USERS

WEB MEETING, VIRTUAL CLASSROOM AND WEB-CONFERENCING TOOLS

▶ **GOOGLE CLASSROOM :**

▶ **ZOOM**

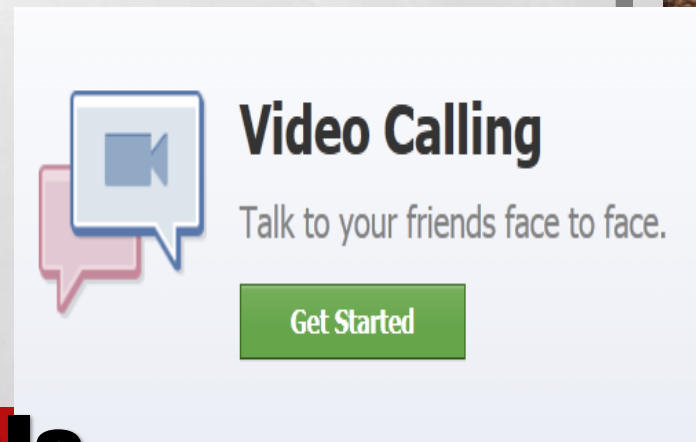
▶ **MICROSOFT**

▶ **SKYPE :**

▶ **FACEBOOK VIDEO CALLING:**

▶ **SECOND LIFE:**

▶ **THE INTERNET'S LARGEST USER-CREATED, 3D VIRTUAL WORLD COMMUNITY.**



Video Calling Tools

DOCUMENT & PRESENTATION TOOLS

- ▶ Google doc:
- ▶ Microsoft Office:
 - ▶ create documents, spreadsheets and presentations
- ▶ OpenOffice:
 - ▶ Multiplatform, office suite comprises Writer, Impress, Math, Draw, Calc
- ▶ IBM Lotus Symphony:
 - ▶ Office suite to create documents, spreadsheets and presentations



Google Drive

Keep everything. Share anything.



Dropbox



SkyDrive.

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BLOGS, WEB PAGES/SITES

▶ **BLOG.COM:**

- A FULLY-FEATURED PUBLISHING PLATFORM FOR FREE. BLOG BY YOURSELF OR ESTABLISH A WRITING COMMUNITY, ALL UNDER AN ADDRESS THAT LOOKS LIKE: YOU.BLOG.COM

▶ **BLOGCASTR**

- ▶ A FREE, EASY-TO-USE LIVE BLOGGING SERVICE FOR SHARING COOL STUFF AS IT HAPPENS.

▶ **BLOGGER**

- ▶ EASY TO USE BLOG CREATION TOOL

▶ **HIPCAST:**

- CREATE AUDIO, VIDEO, PODCASTING, BLOGS

▶ **SURVEYMONKEY**

- ▶ CREATE ONLINE SURVEYS



LIVEJOURNAL

Teacher and student
create personal blog to
share teaching learning
material

CREATE, EDIT AND/OR HOST IMAGES, AVATARS, AUDIO FILES, PODCASTS, SCREENCASTS AND VIDEOS

- **PICASA:**

- **FIND, EDIT AND SHARE PICTURES ON YOUR PC (OR SHARE THEM ON PICASA WEB ALBUMS)**

- **SNAGIT**

- **CAPTURE ANYTHING YOU SEE ON YOUR SCREEN – AN AREA, IMAGE, ARTICLE, WEB PAGE, OR ERROR MESSAGE**

EMAIL



27 PERSONAL PRODUCTIVITY TOOLS

- ▶ [OneNote](#): Gather your information in one place, find what you need fast, and share your notes and information
- ▶ [Freemind](#): Personal mind mapping tool
- ▶ [Think](#): Think can be used to create, change and view mind maps. Mind maps are very useful for visualizing and structuring ideas, brain storming, studying and much more.
- ▶ [PowerTalk](#): Program that automatically speaks any presentation or slide show running in Microsoft PowerPoint for Windows

Language



People Vampires Animals Robots Vehicles Random



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Cisco TelePresence System 1100

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INTERFACES (API)**

TIN CAN API

HTML5

**RESPONSIVE
E-LEARNING DESIGN**

**WEARABLE
TECHNOLOGY**



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THANKS