

ICT for Teachers: An integration Model

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Outline

- Technology Integration
- Teacher Tasks
- Integration Strategies and Tips
- Blog Camp Challenges

What is Technology Integration?

- the **use** of information and communication technologies for efficient school administration and effective teaching and learning.
- is a **continuous process** of upgrading technology infrastructure, updating competence and enhancing the work of students, teachers and administrators.

Teacher Tasks

Lesson Preparation

A white outline of a downward-pointing arrow with a wide base, connecting the first box to the second.

Instructional Delivery

A white outline of a downward-pointing arrow with a wide base, connecting the second box to the third.

Student Evaluation and
Administration

ICTs for Lesson Preparation

- Enhance and Update Content knowledge through:
 - **CD-based References**
 - **On line resources**
 - **Media Libraries**
 - **Teacher Communities**

TIPS for Lesson Preparation

- Collect CDs – encyclopedias, image files, sound and videos.
- Bookmark Useful Sites – use delicio.us
- Invest to own a PERSONAL computer
- Join communities – go global

*GO BEYOND THE TEXTBOOK and
CURRICULUM*

ICT in Instructional Delivery

- Make learning more MOTIVATING by using:
 - **Multimedia Presentations**
 - **Drills and Tutorials**
 - **Simulations and Instructional games**
 - **On line Group sites**

TIPS for Delivery

- Combine the old and new
- Make your slides SIMPLE and PRACTICE using them
- Create walk-thru's NOT demos

Do NOT abandon ALL previous non-ICT approaches

ICTs in Student Evaluation and Administration

- Improve productivity and provide REAL feedback using
 - **Test Generators and Test Banks**
 - **Student Records Management Systems**
 - **Online Communications**

TIPS for Student Admins

- Ask students to post their work.
- Be generous with public praises and keep constructive criticisms personal
- Be a 24/7 teacher / friend

ITC provides an excellent venue to get close and personal

Getting There

Acquisition

- ICT concepts
- ICT skills

Utilization

- Preparation
- Delivery

Integration

- Delivery
- Evaluation

Blog Camp Challenges

Preparation

- Use 1.2 textbooks
- Bookmarks
- Media Collection
- Teacher Communities

Delivery

- Engaging Slide presentations
- Relevant Rich media
- ICT-integrated Projects
- Course Site

Stu Adm

- Subject Grading Templates
- E Class Records
- E groups and mailing list

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