Designing IT-Based Materials

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What to use?

- Why do we use materials?
 - Control/help learning and teaching
 - Center of instruction?
- Characteristics
 - Has an underlying instructional philosophy, approach, method, and content, including both linguistic and cultural information

- Content
 - correct, natural, recent, and standard English
 - correct and recent cultural information
 - useful, meaningful and interesting for students
 - appropriate level of difficulty
 - clear instructional issues
 - support for learning
- Copyright issue

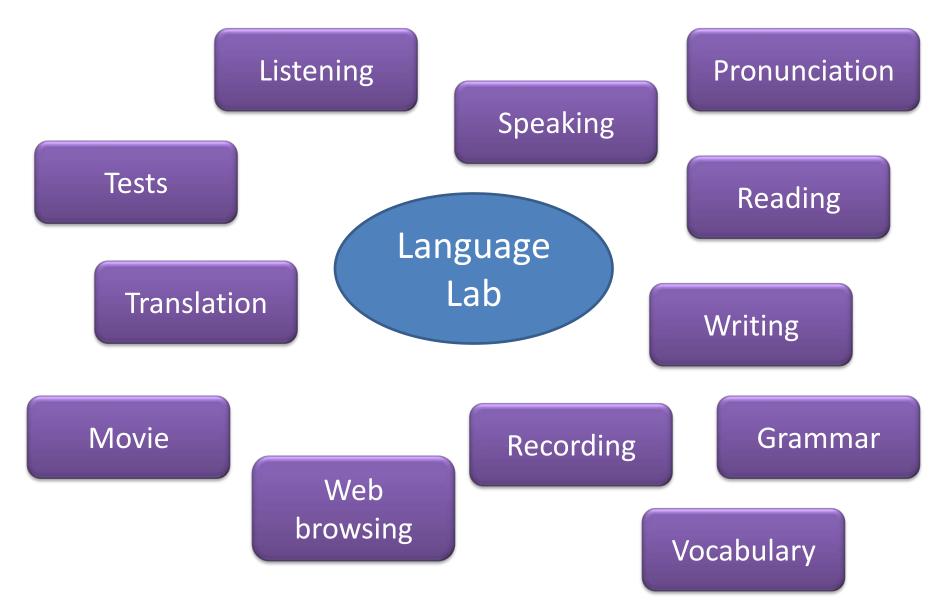
Changes in Learning

Traditional Learning	New Learning
Teacher centered	Student centered
Single media	Multimedia
Isolated work	Collaborative work
Information delivery	Information exchange
Factual, knowledge-based learning	Critical thinking and informed decision making

Solution?

Warschauer et al (2000: 7)

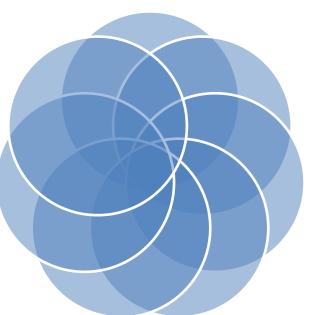
- Authenticity
- Various literacy forms
- High level of interaction
- The presence of vital elements that can motivate students
- Empowerment ability



Authentic materials

Windows application

Lab manager program



Hardware

Human resources

Installed programs

Internet connection

Designing Materials

- Setting focus and goals
- Lesson planning
- Selecting materials
- Choosing tasks
- Creating worksheets
- Evaluating



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On the computer...

□Multimedia

\rightarrow Offline tools

- Microsoft Word
- Microsoft Publisher
- Microsoft PowerPoint
- Paint
- Software (Sanako, CitraLab etc)

□Information and Communication Technology →Internet – sites, blogs,

wikis, communities,

etc...

Common technical problems

- Bad headsets
- Hardware
- Software
- Blackout
- Noise
- Unreadable sources

Handling technical problems

- Computer literacy
- Knowledge of operating teacher's console
- Capability to detect & repair minor problems
- Backup plans
- Call a technician

YOUR TURN...

Take the things we've talked about and think of a lesson that could be done in the Language Lab using the technology it offers.