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

<table>
<thead>
<tr>
<th>Traditional Learning</th>
<th>New Learning</th>
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<tbody>
<tr>
<td>Teacher centered</td>
<td>Student centered</td>
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<tr>
<td>Single media</td>
<td>Multimedia</td>
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<tr>
<td>Isolated work</td>
<td>Collaborative work</td>
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<tr>
<td>Information delivery</td>
<td>Information exchange</td>
</tr>
<tr>
<td>Factual, knowledge-based learning</td>
<td>Critical thinking and informed decision making</td>
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</tbody>
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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

Installed programs

Hardware

Human resources

Internet connection
Designing Materials

• Setting focus and goals
• Lesson planning
• Selecting materials
• Choosing tasks
• Creating worksheets
• Evaluating
On the computer...

- Multimedia
  - 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.