English Exchange User Studies

Dependent Variable: Engagement

- Length of time spent on lesson
- Number of times activities were repeated
- Level of participation (in karaoke, etc.) - observation and videotape; Probe in interview: why? What got them interested, or if no participation, why not? Did they understand they were supposed to sing along?
- Liking of experience – written questionnaire
- Attention, Excitement (laughing, smiling) – qualitative review of videotape through expressions
- Other

Secondary DV: Operational Knowledge

- Ease of Use – review tape for any problems with navigation, etc.

Facilitator’s Role
Will set up and explain what the activities are. Will be there to help when there’s a problem. Otherwise, we’ll try to simulate an at-home environment.

Logistical Issues
Get parent permission for videotaping

Supplies needed:
CD-Rom
8mm tape
Video camera
Tripod
Audiocassette & recorder
Protocol for English Exchange User Study

Pre Usage:
1) Software will be pre-loaded and logged in on computers; we’re using Level 2, Unit 4 (harder); and Level 1, Unit 3 (easier); Activities will include:
   a. Song
   b. Karaoke
   c. Build a…
   d. Phonics Match
2) Introduce ourselves to whole class or selected users
   a. Tell students that we want them to use a product that helps teach English.
3) Grab users one at a time

The Test:
1) Give students two-minute demo on how to use the product
   a. “We’d like you to play these four games. You can play each one as many times
      as you want until we ask you to stop, or after you’ve played each one, you can
      stop playing when you don’t want to play any more.”
   b. Stop them after 25 minutes.

Written Questionnaire
Give students written questionnaire, and tell them that we want to get their opinions about it.
“We didn’t make this program, we just want to know what you think about it. After you fill this
out, I’ll ask you a few more questions and then you can go back to class!”

Explain the rating scale (smiley faces)