

LAB: THEORIES OF DEVELOPMENT & EDUCATIONAL PSYCHOLOGY RESEARCH

INTRODUCTION

This lab has two parts. The first part addresses issues in Chapter 1 regarding theories of development and the second part addresses issues in Chapter 2 about conducting research in the classroom.

DIRECTIONS: PART A-DEVELOPMENTAL THEORIES

You will need to watch a brief video clip (10 seconds) that explores a setting that supports elementary aged children's academic learning. There is no sound to this clip, only film of the classroom. You can find this video clip on *Volume 1 of the Observing Children and Adolescents* CD-ROM that came with your book.

Step 1: Insert CD-ROM.

Step 2: click on the folder titled "movies"

Step 3: Click on video file titled "01NF.mov"

QUESTIONS: PART A-DEVELOPMENTAL THEORIES

1. How might this environment promote physical, cognitive, and social-emotional development of children? Be sure to address each area of development.
2. In general, how should educational environments change as children grow older?

DIRECTIONS: PART B-RESEARCH IN PSYCHOLOGY AND EDUCATION

You will be asked to watch a video about a Twelve-year-old girl named Claudia who is participating in developmental research. She completes a sorting task. An interviewer uses several different types of requests for information to elicit descriptions from Claudia. The video is 3: 03 minutes long. You can find this video clip on *Volume 1 of the Observing Children and Adolescents* CD-ROM that came with your book.

Step 1: Insert CD-ROM.

Step 2: click on the folder titled "movies"

Step 3: Click on video file titled "02.mov"

QUESTIONS: PART B-RESEARCH IN PSYCHOLOGY AND EDUCATION

1. When interviewing Claudia, what important considerations of conducting an interview did you observe?
2. If you were to design a test based on what is asked in the interview, what would it look like? What would it test?
3. Using the information about observation, what did you observe in this video clip?
4. In general, how can research with children be helpful to classroom teachers?

STEPS-TO-SUCCESS

1. Always cite your work.
2. Be descriptive in your answers.
3. Always include student work.
4. Turn in on time.

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5. Steps to submit your lab:
 - a. **Step 1:** Type up all of your answers in some PC form of a word document and label each answer with the corresponding question. Include your name, class, and date.
 - b. **Step 2:** Title your word document "Lab 1" and save it under this name.
 - c. **Step 3:** To turn in your Lab, attach the file and then click submit. If you need assistance or have questions, please contact Dr. Richmond at arichmo3@mscd.edu.

BIBLIOGRAPHY

- McDevitt, T. M., Ormrod, J. E., Downey, J. A., & Pettit-Ward, R. (2006). *Multimedia guide to accompany child development and education*. (3rd Ed.). Upper Saddle River, NJ: Pearson Merrill/Prentice Hall.
- McDevitt, T. M., Ormrod, J. E., & Pettit-Ward, R. (2006). *Instructor's manual to accompany child development and education*. (3rd Ed.). Upper Saddle River, NJ: Pearson Merrill/Prentice Hall.

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