

Creating a Database for Work Based Learning

Community Objective(s)

To develop a database to be used in the School-to-Work program

Background

Students will be responsible for creating a survey, administering the survey and entering data from the survey in order to create a database for the School-to-Work program. Businesses will participate by working with the students to insure that relevant information as well as accurate information is available to the students. Information will be used to schedule work-based learning opportunities for students.

Challenged Student Conditions

- ~Physically, mentally, educationally, and socially challenged students can be service providers by:
- ~Including them in the planning
- ~Assisting them when needed
- ~Providing facilities that are accessible to all
- ~Pair up the volunteers for their work

Resources

- ~Volunteers to create, administer, and analyze the survey
- ~Volunteers to train the students
- ~Funding
- ~Facility to assimilate the data collected
- ~Media coverage telling community about the survey and project

Timeline

- Month #1
- ~Make plans and create the survey
 - ~Develop the database to be used
 - ~Recruit volunteers
 - ~Plan the schedule
 - ~Set up training sessions

WEST VIRGINIA'S
SERVICE-LEARNING LESSON-PLANS
FOR K-12 CHALLENGED STUDENTS

- Month #2 ~Print survey
~Install database on computers
~Begin telephone survey
~Gather information and data
- Month #3 ~Enter data into the computer

Reflection

- ~Students will keep journals of their experiences
- ~Students will keep a log of their business contacts
- ~Students will develop graphs on the information
- ~Students will discuss progress and evaluate the project

Celebration

- ~An exit program will be scheduled for the volunteers
- ~The database will be available as a link on the school webpage
- ~Certificates of Merit will be given to the volunteers
- ~Media coverage at the end of the project

Academic Objectives

WV IGOs

Science/Technology

- ~Practice inputting data using correct keying, editing and formatting techniques (10.65, 11.57)
- ~Design and use a database to analyze, compare and interpret information (10.68, 11.60)
- ~Critically evaluate information obtained from telecommunications and other technical resources (11.62)

Contact Information

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