BUS: Computer Basics

Summary
This lesson is Bill Coleman's lesson adapted for use in Microsoft Office. This lesson will teach students the basics of computers.

Main Core Tie
College and Career Awareness
Strand 1 Standard 5

Time Frame
2 class periods of 45 minutes each

Life Skills
Employability

Materials
Computer Basic PowerPoint presentation. The Journey Inside the Computer Video from Intel. Computer Basic Assignments.

Background for Teachers
This lesson can be done as a class, in small groups, or as an on-your-own assignment.

Student Prior Knowledge
No prior computer knowledge is required.

Intended Learning Outcomes
Students will be able to understand the basics of computers better. They will be able to understand basic computer terms and have a basic understanding on how the computer works.

Instructional Procedures
Day 1: Students will watch a presentation on Computer Basics and fill out the Points to Remember worksheet that goes along with it. Day 2: Students will fill out the Computer parts worksheet. Then watch the Journey Inside the Computer video from Intel and fill out the worksheet that goes along with it. Then when the video is finished, complete the Computer vocabulary.

Strategies for Diverse Learners
This is a great activity to pair students together to work together. If a student is more advanced, pair them with a struggling student.

Extensions
Have the students take apart old floppy disk, and old CPU to see what they look like inside.

Assessment Plan
Take apart a CPU and have the students identify as many parts inside of the computer as they can.

Bibliography
This is Bill Coleman's Lesson plan, adapted for Microsoft Office users. Intel's Journey Inside Video.

Authors

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