Cybersecurity Curriculum for Business Courses in Secondary Education

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Introduction

To introduce the importance of cyber security in today’s digital world and inform them of the cyber security career field.

Problem Statement

To integrate cybersecurity to Delphi Community High School secondary grade level students by incorporating curriculum into my Business Management and Careers classes.

Digital Communication and Digital Etiquette

Indiana Std.-Demonstrate standards of legal and ethical behavior in human, cultural, societal issues related to technology and digital citizenship.

Lesson Objectives

- Advantages/Disadvantages of Digital Communication
- Appropriate behavior for Digital Etiquette

IMPOR TANCE OF DIGITAL SECURITY

Indiana Std.-Demonstrate standards of legal and ethical behavior in human, cultural, societal issues related to technology and digital citizenship.

Lesson Objectives

- Differentiate between privacy and security
- Ways to keep your personal information secure and private
- Understand encryption

Digital Law

Indiana Std.-Demonstrate standards of legal and Ethical behavior in human, cultural, societal issues Related to technology and digital citizenship.

Lesson Objectives

- Understand the rules and consequences for violating Digital Laws
  - Copyright Laws
  - Pirating Software
  - Identity Theft
  - Hacking Into Systems