

Introduction to Multimedia

Strand:	Multimedia
Teachers:	Virginia Bruno (Berlin High School), Marlise Bryant (Mascenic Regional High School), John Dotski (Lisbon Regional High School), Paul Landry (Exeter High School), Judy Ann Lavery (Alvirne High School)
Subject:	IT & Me Works
Grade:	9th
Time:	5 hours
Objectives:	At the end of this lesson students will be able to: Identify and define multimedia components Identify and define multimedia peripherals
Standards:	Graphics and Image Processing to Multimedia Publishing - Creates original audio, video and animation elements. <ul style="list-style-type: none">• The student will use information-gathering techniques and technologies in collecting analyzing, organizing, and presenting information• The student will demonstrate individual qualities such as responsibility, self-management, integrity, respect for self and others, flexibility, confidence and a willingness to explore.• The student will use a variety of methods, appropriate to the purpose and audience, to communicate effectively.
Setting:	Computer lab with access to the Internet, multimedia software, and peripherals
Materials:	Poster Board, colored markers, glue,
Teachers Role:	As an introduction the teacher will give a brief definition of what multimedia is. Review the correct oral presentation techniques. Assign a student a multimedia component or multimedia peripheral to research, define and present to the class.

School to Career

Connection: Learning the peripherals that Web Page Designers and Graphic Artists use in their careers.

Employability: Research, organizational, presentation

Student: _____

Assignment:

- You will be assigned a multimedia component or peripheral to research.
- Suggested components: sound, graphics, animation (2-D and 3-D), text, video and virtual reality.
- Suggested peripherals: scanners, writing tablets, recorders, video cameras (analog based and digital), digital camera
 - You may use books and/or The Internet – Minimum of two sources
 - Use your words – do not plagiarize
- Create an attractive poster
 - Place a title on your poster
 - Place a picture (if possible) on your poster
 - Summarize your research on your poster
- Present a 2-3 minute oral presentation to the class

Requirements	Possible Points	Points Earned
Research	10-15	
Works Cited – minimum of two sources	3-5	
Poster - attractive, organized, informative	10-15	
Oral Presentation – Correct presentation techniques	10-15	
	50	

References:

“Multimedia” Microsoft ® Encarta ® online Encyclopedia 2002
 Shuman, James E. *Multimedia Concepts – Illustrated Introductory* 2001 Course Technology ©
<http://www.webopedia.com>