MULTIMEDIA

- Trabajo de Horas de libre configuracion
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1-Multiple forms of media

1) What different types of content are combined in multimedia applications?

Multimedia applications can combine text, high-quality sound, grapichs, photo images, animation and full motion video etc..

2) How many products can you think of that incorporate multimedia? Make a list.

-Encyclopedias
-Dictionaries
-Web pages
-DVD
-Slide presentations
-Computer games
-Virtual reality
-Movies
-Mobile phones
-Computer
-E-books

2-Components and system requirements

A)Listen to a sales assistant in a computer shop explaining to a customer the system requirements needed to run multimedia software. Which answers (a or b) best describe what she says?

1-Multimedia is defined as
a) the integration of video and telecommunications with traditional computing.
✔ b) the integration of text, graphics, audio, video and animation in a single application.

2-With multimedia encyclopedias,
a) you have more fun but you learn more slowly.
✔ b) you get much more involved than with print encyclopedias.

3- Interactive games
✔ a) use multimedia and virtual reality features.
b) do not require much RAM memory.

B)Listen again and complete this diagram of a multimedia systems

3-Multimedia magic!

A) Read the text and match the headings (1-4) with the gaps at the start of each paragraph (a-d).

1-Sound, Music, MIDI
2-Products full of pictures. action and sound
3-Creating and editing movies
4-The potential of multimedia

Multimedia Magic!(texts)
A-4
B-1
C-3
D-2

B) Correct the technical mistakes in these sentences.

1- Multimedia training software is distributed on magnetic disks.
Correction: Multimedia training software is distributed on optical discs and over the internet.
2- You need to have MIDI on your computer to hear speech and music.
Correction: You need to have a sound cart on your computer to hear speech and music.

3- A stereo synthesizer allows your computer to communicate with electronic musical instruments.

Correction: MIDI allows your computer to communicate with electronic musical instruments.

4- A CD ripper converts CDs to live streams.

Correction: A CD ripper converts CDs to MP3 format.

5- The Encyclopedia Britannica is only available on DVD.

Correction: The Encyclopedia Britannica is only available in print online, on DVD, and as a concise version for ipods, pdas and mobile phones.

C) Match the words (1-5) with the definitions (a-e).

1-hypertext	a) The process of manipulating video images
2-hypermedia	b)Text with links which take you to other pages
3-streaming	c) A technique for playing sound and video files while they're downloading
4-webcast	d) A live event broadcast over the Internet
5-video editing	e) A form of enriched multimedia which allows an interactive and dynamic linking of visual and audio elements

4-Language work: conditional sentences

A) Look at the HELP box and then complete these sentences with the correct form of the verbs in brackets.

1- If you (bring) __Bring__your digital video camera, we can make a movie on my PC.

2 You won't be able to play those video files if you (not have)__dont have__ the correct plug-in.

3- It the marketing manager (have)__had__ PowerPoint, she could make more effective presentations.

4- If I could afford it, I (buy) __'d buy__ a new game console.

5- If I had the money, I (invest) __'d invest__ in some new multimedia software.

4-Applications of multimedia

A) Match the descriptions (1-5) with the pictures (a-e)

1 Virtual reality

3 A business presentation

2 Distance learning

4 A touch screen information kiosk

5 An MMS mobile phone

B) In pairs, discuss how multimedia is used in the situations above and then present your ideas to the rest of the class. Look at the Useful language box to help you.

1-Distance learning:

In distance learning, multimedia is used to watch videos, lectures, online lessons, etc.

2-Virtual reality

In virtual reality, the use of multimedia allows you to see 3d graphics, and sounds

3-An MMS mobile phone

With 3g mobile phones, you can send and receive text messages, images, videos, audios.

4-A touch screen information kiosk

Information kiosk take advantage of multimedia in order ver maps, photos, aplicattions in libraries, hotels, airports etc..

5-A business presentations

Slide presentations integrate a wide range of media, such as movies, positions text, grapics and transisions on slides etc