

Technology Applications Student Competencies

Vocabulary (DRAFT)

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Cyber Connection II

TERM	Ninth – Twelfth Grades DEFINITION
.dbf	Microsoft Access database file extension
.doc	Microsoft Word document file extension
.ins	Inspiration Mind Mapping Software file extension
.ppt	Microsoft Powerpoint presentation file extension
.pub	Microsoft Publisher document file extension
.xls	Microsoft Excel worksheet file extension
Bitmapped Image (.bmp)	A picture created by a pattern of tiny dots on the screen, called pixels. Bitmapped images require a lot of storage space and visibly distort if you change their size.
Browse	Search of files or internet sites
CD Burner	A peripheral device that records data onto a CD-R or CD-RW.
CD Rom Drive	A device that reads information on a CD Rom
CD-Recordable (CD-R)	CD-Rom non-erasable disc used for recording data via a CD Burner drive
CD-Rewritable (CD-RW)	CD-Rom erasable disc used for recording data via a CD Burner drive
CD-ROM	A device that stores digital data. (Compact Disk-Read Only Memory)
Clipboard	The computer's temporary memory where cut or copied data is stored
Computer Based Labs (CBL)	Sensitive probes that measure and record data.
Cookie	A small data file stored on your computer by a website, in theory to allow it to "remember" your preferences, but in practice mostly used to track which websites you have visited on the WWW.
Directories (Internet)	Internet resources arranged in searchable indices or topical guides.
Electronic database	Large collection of related data organized for rapid search and retrieval.
Ethernet	A very common method of networking computers.
Graphics Interchange Format (.gif)	A file format for pictures, photographs, and drawings. GIF files are compressed so that you can send them across telephone lines quickly. Widely used on the WWW.
Joint Photographic Expert Group (.jpeg or .jpg)	A standard for shrinking graphics so they transmit faster between modems and take up less space on your hard drive. Widely used on the WWW.
Interface	A means of communicating between two different items
MIDI	Musical Instrument Digital Interface
Transmission Control Protocol/Internet Protocol (TCP/IP)	A common language that computers on the Internet use to communicate. Any computer that understands TCP/IP can connect to the Internet.