TEACHERS COMPUTER ABILITY PROFILE



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Please read each description to assess your current ability using computers. Place the number of the level for each category in the box on the left. Then add the numbers in all seven boxes and calculate the Profile Score on the last page. You may use .5 to place yourself between two levels.

BASIC COMPUTER SKILLS

Do not use a computer.

LEVEL	ı
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LEVEL 1 LEVEL 2

- Have limited experience with a computer.
- Can run some basic programs.
- Computer has little effect on work or family life.

LEVEL 3

- Use the computer for basic tasks such as word processing.
- Can save, open and print files.
- Able to use CD-ROM and basic Internet browsers.

LEVEL 4

- Can set-up a computer, load software and use many programs.
- Can use most features of the computer's operating system.
- Can teach or help others use their computer.

LEVEL 5

- Advanced and frequent user.
- Can run multiple programs, customize the interface, and use advanced features of the operating system and many applications.

MANAGING COMPUTER FILES



LEVEL 1

 Do not know how to create or save files on the computer.

LEVEL 2

- Can create and save some files.
- Unsure where the files are saved or how to retrieve them.

LEVEL 3

- Can create and save files and understand how the file saving directory works.
- Can save to a hard drive or a floppy disk or other media.

LEVEL 4

- Have an organized filing system for files.
- Can retrieve files quickly.
- Know how to back up files.
- Can teach others how to effectively manage files.

LEVEL 5

- Can manage files at an advanced level.
- Can back up files using software applications.
- Can transfer & translate files between platforms and over a network.

USING WORD PROCESSING SOFTWARE

LEVEL

LEVEL 1

LEVEL 2

LEVEL 3

LEVEL 4

LEVEL 5

 Do not know how to word process. Can use a word processor to compose basic documents.

- Can modify documents and use again.
- · Can save files.

Use a word processor frequently.

- Can use word processing formatting features such as fonts and styles.
- Can use basic software tools such as spellchecking.

 Use word processing frequently in school and home.

- Know advanced features of word processing programs.
- Can use word processing for a variety of document types.

Advanced user of word processing software.

- Can integrate word processing into other applications.
- Can teach others how to use word processing applications to improve written communications.

USE OF OTHER SOFTWARE

Graphics • Spreadsheet • Database • Presentation Software

LEVEL

LEVEL 1

LEVEL 2

LEVEL 3

LEVEL 4

LEVEL 5

 Do not know how to use graphics, spreadsheets, database or presentation programs.

 Have some very limited experience using one or more of these applications.

- Can use one or more of these applications at a basic level.
- Can create files and use basic features.
- Can use all of these applications at a basic level.
- Use one or more fairly frequently.
- Can teach others basic features of each one.
- Advanced user of two or more of the applications.
- Can integrate these applications to create dynamic files.
- Can teach others how to use these applications for a variety of purposes.

USE OF MULTIMEDIA CD-ROM AND EDUCATIONAL SOFTWARE

LEVEL 1 LEVEL 2 LEVEL 3 **LEVEL 4** LEVEL LEVEL 5 Frequent user of multi-· No experience with these Have some very limited Basic skills in the use of · Advanced user of multimedia programs on CDtypes of programs. experience with this type CD-ROM programs or media. of software. other educational soft-ROM. Frequent user of multiware. • Can use CD-ROM prod-Effective user of these media at home or in the ucts to a limited degree. Able to install CD-ROM applications in the classclassroom. programs and customize room. · Can integrate the use of them. Can teach others to use multimedia for instructhese programs. tion.

USE OF THE INTERNET E-mail • World Wide Web • Newsgroups							
LEVEL	LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4	LEVEL 5		
	No experience with the Internet.	 Have some very limited experience with the Internet. Have a basic understanding of how the Internet works. Have seen examples of web sites and e-mail. 	 Have access to an Internet connection. Use e-mail. Can navigate the World Wide Web with a browser. Can use basic services of a network provider such as AOL. 	 Frequent user of e-mail, the World Wide Web and other Internet services. Can search the Internet and access sites for information. Can teach others basic telecommunications skills. 	 Advanced and frequent user of the Internet. Can locate, download and install software from the Internet. Can design and publish a web site. Participates in on-line forums, newsgroups. 		

CURRICULUM INTEGRATION OF COMPUTER TECHNOLOGY

* Special instructions for teachers with limited or no access to hardware and software: please respond to this category by indicating what you would do if you had adequate resources.

LEVEL

LEVEL 1

LEVEL 2

LEVEL 3

LEVEL 4

LEVEL 5

- Do not use computers in the classroom.
- Manage the use of computers in the classroom but do not integrate them.
- Students use computers independently without much guidance.
- Use computers in the classroom for various tasks and enrichment.
- Have basic knowledge of and use various educational programs.
- Teach basic computer skills to students.
- Integrate use of the computer into some content areas.
- Know and use many educational programs.
- Provide students with more advanced skills.
- Use the Internet and multimedia applications to some degree.

- Fully integrate computers in the classroom.
- Teach students advanced skills.
- Can teach others how to integrate computers in the classroom.
- Can evaluate software for sound pedagogical use.

Total

TOTAL ALL 7 BOXES

DIVIDE BY 7

÷ 7

PROFILE SCORE
Round to Whole Number

=

CLASSIFICATION (see chart on right)

CLASSIFICATIONS

- 1 Non-user
- 2 Novice
- 2 Novice 3 Basic
- 4 Advanced
- 5 Expert

TEACHER DEVELOPMENT INTEREST

Please describe your interest in professional development opportunities in technology.

