

COMPUTERS

NAME _____ CLUB _____

BEGINNING

Date _____
 Leader's Initials _____

1. Know the meaning of the following terms or phrases:
 - software _____
 - hardware _____
 - "boot" _____
 - bit/byte _____
 - bug/debug _____
 - file _____
 - directory _____
 - CPU _____
 - RAM _____
 - ROM _____
 - floppy disk _____
 - DOS _____
2. Know how to set up a computer (i.e. connect monitor and printer to computer, etc.) _____
3. Know how to install various programs into the computer system and configure them properly. _____
4. Know how to handle and properly care for disks. _____
5. Know and explain how information is saved to a disk. _____
6. Name four (4) big names in software companies. _____
7. Explain and know how to use word processing, data base, and spreadsheet. _____
8. Understand what the numbers and figures mean when purchasing a computer. _____
9. Know basic DOS commands (i.e. show directory, change directory, change drive, etc.) _____
10. Be able to navigate your way through windows. _____
11. Know how to set up an Internet account with an eMail address _____
12. Know how to use and know the importance of using MS Defrag and Scandisk. _____
13. Do a demonstration at county field day, on computers _____
14. Create a poster about computers, and enter it in a fair, or share it with your project group. _____

Leader's Signature _____ Date _____

COMPUTERS

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INTERMEDIATE

Date

Leader's
Initials

1. Know the meaning of the following terms or phrases:

-network

-eMail

-Input device

-Output device

-field

-Pull down menu

-Resolution

-Wild Card

-Binary

-WWW

2. Be able to create your own home page on the World Wide Web

3. Know how to and be prepared to show your instructor how to add/remove hardware to/from your computer.

4. Know how to upload/download files.

5. Know how to edit your AUTOEXEC.BAT and CONFIG.SYS files.

6. Do a demonstration at county field day, on computers.

7. Create a poster about computers, and enter it in a fair, or share it with your project group.

8. Know some of the different types of initialization strings, and what they do to your modem.

Leader's Signature _____ Date _____

COMPUTER

NAME: _____ CLUB: _____

ADVANCED

Leader's
Date Initials

- | | | |
|--|---|--|
| <p>1. Know the meaning of the following terms or phrases:</p> <ul style="list-style-type: none"> -HTML -FAT -FTP -IP -gopher -Baud rate -TSR -CRT -Heat sink -SIMMS | <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> | <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> |
| <p>2. Know what some of the three (3) digit extensions mean (i.e. *.EXE, *.BAT, *. WAV, etc.)</p> | <p>_____</p> | <p>_____</p> |
| <p>3. Complete a junior or teen leader program for the computer project.</p> | <p>_____</p> | <p>_____</p> |
| <p>4. Assist younger members in the computer project.</p> | <p>_____</p> | <p>_____</p> |
| <p>5. Serve as a speaker on a computer based subject before an organization other than your 4-H club.</p> | <p>_____</p> | <p>_____</p> |
| <p>6. Do a demonstration at county field day, on computers</p> | <p>_____</p> | <p>_____</p> |
| <p>7. Create a poster about computers, and enter it in a fair, or share it with your project group</p> | <p>_____</p> | <p>_____</p> |
| <p>8. Orally summarize a 300 word report at your computer project meeting or county member educational event. Use <u>two</u> of the following subjects:</p> <ul style="list-style-type: none"> -Argue the points of FAX vs. eMail -Argue the points of Macintosh vs. IBM compatibles -Computers in the World -State the pros and cons of the following: UNIX, DOS, OS/2, WARP, Windows, Mac OS -Argue 16 bit vs. 32 bit -Argue SCSI vs. IDE -Other | <p>_____</p> | <p>_____</p> |

Leader's Signature: _____ Date: _____