***A picture containing text, clock

Description automatically generated***

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**Activity**

File Type Matching

MODULE 4: Microcomputers

This **activity** was written for the Florida Public School System DIGITAL INFORMATION TECHNOLOGY (8207310) course. Funded by the Cyber/IT Pathways Program, Cyber Florida, and the Florida Department of Education.

# Module 4: Microcomputers

## Activity: File Type Matching

The student matches the appropriate file type to a file extension.

## Standards Assessed

* **01.03** Differentiate between types of file systems and classify common file extensions based on software application programs used in the workplace environment.

## Teacher Notes

The teacher demonstrates the different types files and their extensions.

## Estimated Student Completion Time

* 15 minutes to complete the matching activity

## Activity Rubric

Consider evaluating the student’s work based on measures of quality. For example, with a maximum of 4 Points Possible, the following could be applied to the activity:

* **1 Point Earned** = ***Needs Improvement*** (the student work did not meet more than 50% of the requirements and did not follow instructions)
* **2 Points Earned** = ***Developing*** (the student met between 50% and 75% of the requirements and generally followed the instructions)
* **3 Points Earned** = ***Sufficient*** (the student met between 75% and 90% of the requirements and clearly followed instructions)
* **4 Points Earned** = ***Above Average*** (the student met > 90% of the requirements and followed all instructions)

# Activity: File Type Matching

**Student Instructions**: Using the options below, enter the file extension for each file type that you may find on your computer.

|  |  |  |
| --- | --- | --- |
|  | **File Type** | **Extension** |
|  | Spreadsheet in Excel |  |
|  | Research paper in Word |  |
|  | Training presentation in PowerPoint |  |
|  | Book chapter in Acrobat |  |
|  | Image file for use on a website |  |
|  | Your favorite song |  |
|  | Uncompressed audio file |  |
|  | Short animated graphic |  |
|  | Webpage |  |
|  | Plain text file |  |
|  | Video |  |
|  | Training presentation in Keynote |  |
| **OPTIONS**  XLSX PDF PNG MP3 HTML TXT  DOCX PPTX WAV GIF MP4 KEY | | |