Is a Deleted File Really Gone?
Adult Helper Instructions

Adult helper, please follow these instructions to make the text files your student will need to do his or her science project.

1. Create 12 text files. Text files can be made using word processor programs like Microsoft® Word, or simpler programs like Notepad. The text files should have .txt extensions.
2. Each file should consist of a file name and in-file text as shown in the table below. Make approximately 100 copies of the corresponding word for each text file. For example, Surprise.txt should contain approximately 100 copies of the word "Zebra".
3. Follow the *File Handling Instructions* laid out in the table. You must execute the handling instructions for the files in the order shown in the table.

File Handling Instructions	File name	Text in file (Make 100 copies of the word)	File Treatment Group
Leave these files saved somewhere on the computer's hard drive mixed in with the other files on the computer.	Surprise	Zebra	Saved
	Easter egg	penguin	Saved
	Presents	panda	Saved
Use the file shredding program/instructions your student found to overwrite these files.	Your gift	goat	Overwritten
	Disguised	pig	Overwritten
	Kittens	sheep	Overwritten
Move these saved files to the computer's Trash/Recycle Bin. Then empty the Trash/Recycle Bin.	Secrets	cheetah	Deleted
	False diary	leopard	Deleted
	Fairy dust	cow	Deleted
Move these saved files to the computer's Trash/Recycle Bin and leave them there.	Chicken scratch	puffin	Trashed
	Puppies	lion	Trashed
	Unknown	tiger	Trashed

Student, once you are done collecting your data you may use the table, above, to figure out if you found the right files and which *File Treatment Group* each file belongs to.