

Computer Basics:

1. **Using a Computer:** Familiarize them with basic computer components (monitor, keyboard, mouse), powering on/off, logging in, and navigating the desktop.
2. **Files and Folders:** Teach them how to create, rename, delete, and organize files and folders. Show them how to navigate through directories.

File Management:

3. **Compressing and Extracting Files:** Demonstrate how to compress (zip) and extract files/folders using built-in tools or software like WinZip, 7-Zip, or macOS Archive Utility.

Installing Software:

4. **Installing Visual Studio Code:** Guide them through downloading and installing VSCode from the official website. Explain the installation process step by step.

Using Visual Studio Code:

5. **Opening Files and Folders:** Show them how to open files and folders in VSCode using the file explorer or through the command line.
6. **Installing Extensions (Live Server):** Introduce them to the Extensions Marketplace in VSCode and guide them on installing Live Server for local web development.
7. **Basic Tips and Tricks:** Share some essential tips, like keyboard shortcuts (e.g., Ctrl+S to save), Auto Save, using multiple tabs, basic code editing features, and accessing the integrated terminal.

Practice Exercises:

8. **Hands-on Practice:** Assign simple tasks, like creating a folder structure, creating and editing files using VSCode, and using Live Server to preview HTML files.

Troubleshooting:

9. **Basic Troubleshooting:** Address common issues they might encounter, such as file/folder permission errors, installation problems, or basic VSCode functionality issues.

Resources:

10. **Provide Resources:** Share relevant tutorials, cheat sheets, or online resources for further self-study and practice.