Speed Up a Computer

1. Remove Unnecessary Startup Programs:
- **What it does:** Disables programs from automatically launching when you start your computer, freeing up resources.
- **How to do it:**
  - Press `Ctrl + Shift + Esc` to open Task Manager.
  - Go to the "Startup" tab.
  - Right-click on unnecessary programs and select "Disable".

2. Uninstall Unused Applications:
- **What it does:** Removes software you no longer use, freeing up disk space and reducing background processes.
- **How to do it:**
  - Open "Settings" > "Apps".
  - Find applications you no longer use.
  - Click on the app and select "Uninstall".

3. Regularly Restart Your Computer:
- **What it does:** Clears temporary files and processes, often improving performance.

4. Keep Browser Tabs to a Minimum:
- **What it does:** Limits the number of open tabs to reduce memory usage.
- **Tips:**
  - Close any unnecessary tabs.
  - Use a session manager or bookmark frequently used pages for later access.

5. Remove Unnecessary Temporary Startup Programs:
- **What it does:** Regularly deletes temporary files to reclaim disk space and improve speed.
- **How to do it:**
  - Press `Win + R`, type `%temp%`, and hit Enter.
  - Select all files in the folder (`Ctrl + A`), right-click, and choose "Delete".
  - Empty the Recycle Bin.

6. Run Disk Cleanup:
- **What it does:** Uses a system tool to remove unnecessary system files.
- **How to do it:**
  - Open the Start Menu, type "Disk Cleanup", and select it.
  - Choose the drive you want to clean and click "OK".
  - Check the types of files to delete and click "Clean up system files".

7. Use an SSD Instead of an HDD:
- **What it does:** Solid State Drives (SSDs) offer significantly faster read and write speeds compared to traditional Hard Disk Drives (HDDs), leading to quicker boot times,[1] application loading, and overall responsiveness.

8. Adjust Power Settings:
- **What it does:** Sets your power plan to prioritize performance.
- **How to do it:**
  - Open "Control Panel" > "Power Options".
  - Select "High Performance" or adjust advanced settings if available.