**macOS** is the proprietary operating system that powers every Mac computer, providing a seamless and optimized user experience. [It integrates well with Apple’s ecosystem of devices and offers a rich suite of applications for productivity, creativity, and communication1](https://www.techtarget.com/whatis/definition/Mac-OS).

Here are **five free reference links** where you can learn more about macOS:

1. [**macOS Basics Tutorial at GCFGlobal**](https://edu.gcfglobal.org/en/macosbasics/): This tutorial covers essential aspects of using macOS, including navigation, working with files, and finding content on your computer[2](https://edu.gcfglobal.org/en/macosbasics/).
2. [**A Complete Beginner’s Guide to macOS**](https://www.makeuseof.com/tag/macos-beginners-guide/): Get started with macOS in just one hour! [Learn the basics, setting up your Mac, and troubleshooting common issues](https://www.techtarget.com/whatis/definition/Mac-OS)[3](https://www.makeuseof.com/tag/macos-beginners-guide/).
3. [**What Is macOS? - Definition from WhatIs.com**](https://www.techtarget.com/whatis/definition/Mac-OS): A comprehensive overview of macOS, its history, features, and compatibility with Apple hardware[1](https://www.techtarget.com/whatis/definition/Mac-OS).
4. [**macOS User Guide - Apple Support**](https://support.apple.com/guide/mac-help/welcome/mac): Apple’s official guide to getting started with your Mac, including setup, customization, and making the most of your new system[4](https://support.apple.com/guide/mac-help/welcome/mac).
5. [**Mac turns 40: Forty facts you never knew about Apple’s computing powerhouse**](https://www.imore.com/mac/mac-turns-40-forty-facts-you-never-knew-about-apples-computing-powerhouse): Discover interesting facts about Apple’s journey with macOS, including historical tidbits and milestones[5](https://www.imore.com/mac/mac-turns-40-forty-facts-you-never-knew-about-apples-computing-powerhouse).

Happy learning! 🍎🖥️