Certainly! In the context of technology, a **mode** refers to a specific operational state or configuration in which a device or software functions. [Modes can dictate behavior, performance, or available features, allowing users to adapt the system for particular purposes or tasks1](https://www.devx.com/terms/mode/).

Here are **five free tech learning resources** where you can enhance your knowledge:

1. **AI Singapore Student Outreach Programme**: This initiative promotes AI literacy and proficiency among students. It offers three levels, equipping participants with programming skills and practical experience in AI projects. [Completion of each level earns an industry-recognized certificate, and level three participants receive the Google professional machine learning engineer certificate](https://www.devx.com/terms/mode/)[2](https://www.tech.gov.sg/media/technews/new-year-new-tech-skills).
2. [**SkillsFuture@NS Learning eXperience Platform**: Designed for full-time national servicemen (NSFs), this platform provides free unlimited access to over 75,000 online courses in various categories, including Python programming, machine learning, management training, and digital photography](https://www.devx.com/terms/mode/)[2](https://www.tech.gov.sg/media/technews/new-year-new-tech-skills).
3. **Coursera**: Coursera offers many courses for free, including offerings from renowned universities. [You can explore topics like machine learning, game theory, COVID-19 contact tracing, and more](https://www.devx.com/terms/mode/)[2](https://www.tech.gov.sg/media/technews/new-year-new-tech-skills).
4. **General Assembly**: General Assembly provides free introductory workshops and courses on topics such as coding, data science, and digital marketing. [Check their website for upcoming events](https://www.devx.com/terms/mode/)[2](https://www.tech.gov.sg/media/technews/new-year-new-tech-skills).
5. **Explore and Expand Your Knowledge**: Don’t forget to explore other free resources, such as blogs, YouTube channels, and open-source platforms. Learning communities like Stack Overflow and GitHub can also be valuable for tech enthusiasts.

Happy learning! 🌟🚀