**Astra Security** provides a **continuous pentest platform** that helps identify and fix security vulnerabilities, including **0-day vulnerabilities** and **vulnerable open-source libraries**. [It simplifies the complex process of penetration testing with its hacker-style vulnerability scanner1](https://www.getastra.com/).

Here are **five free learning resources** to enhance your knowledge in cybersecurity and penetration testing:

1. [**StackZero**: A blog that delves into various cybersecurity concepts, providing in-depth explanations and step-by-step tool workflows](https://www.getastra.com/)[2](https://medium.com/@stackzero/the-ultimate-guide-to-free-pentesting-learning-resources-ca64ff4328d2).
2. [**Kitploit**: A website offering tools and information for penetration testers and security researchers](https://www.getastra.com/)[2](https://medium.com/@stackzero/the-ultimate-guide-to-free-pentesting-learning-resources-ca64ff4328d2).
3. [**LatestHackingNews**: A wide-ranging blog covering various cybersecurity topics](https://www.getastra.com/)[2](https://medium.com/@stackzero/the-ultimate-guide-to-free-pentesting-learning-resources-ca64ff4328d2).
4. [**TheCyberMentor**: A YouTube channel with free courses for ethical hackers, suitable for beginners](https://www.getastra.com/)[2](https://medium.com/@stackzero/the-ultimate-guide-to-free-pentesting-learning-resources-ca64ff4328d2).
5. [**John Hammond**: Another YouTube channel that covers aspects of cybersecurity, including pentesting, CTFs, reverse engineering, and malware analysis](https://www.getastra.com/)[2](https://medium.com/@stackzero/the-ultimate-guide-to-free-pentesting-learning-resources-ca64ff4328d2).

Remember to explore these resources and find the ones that best suit your learning style and needs. Happy learning! 🚀