CYBERSECURITY TASK CARDS
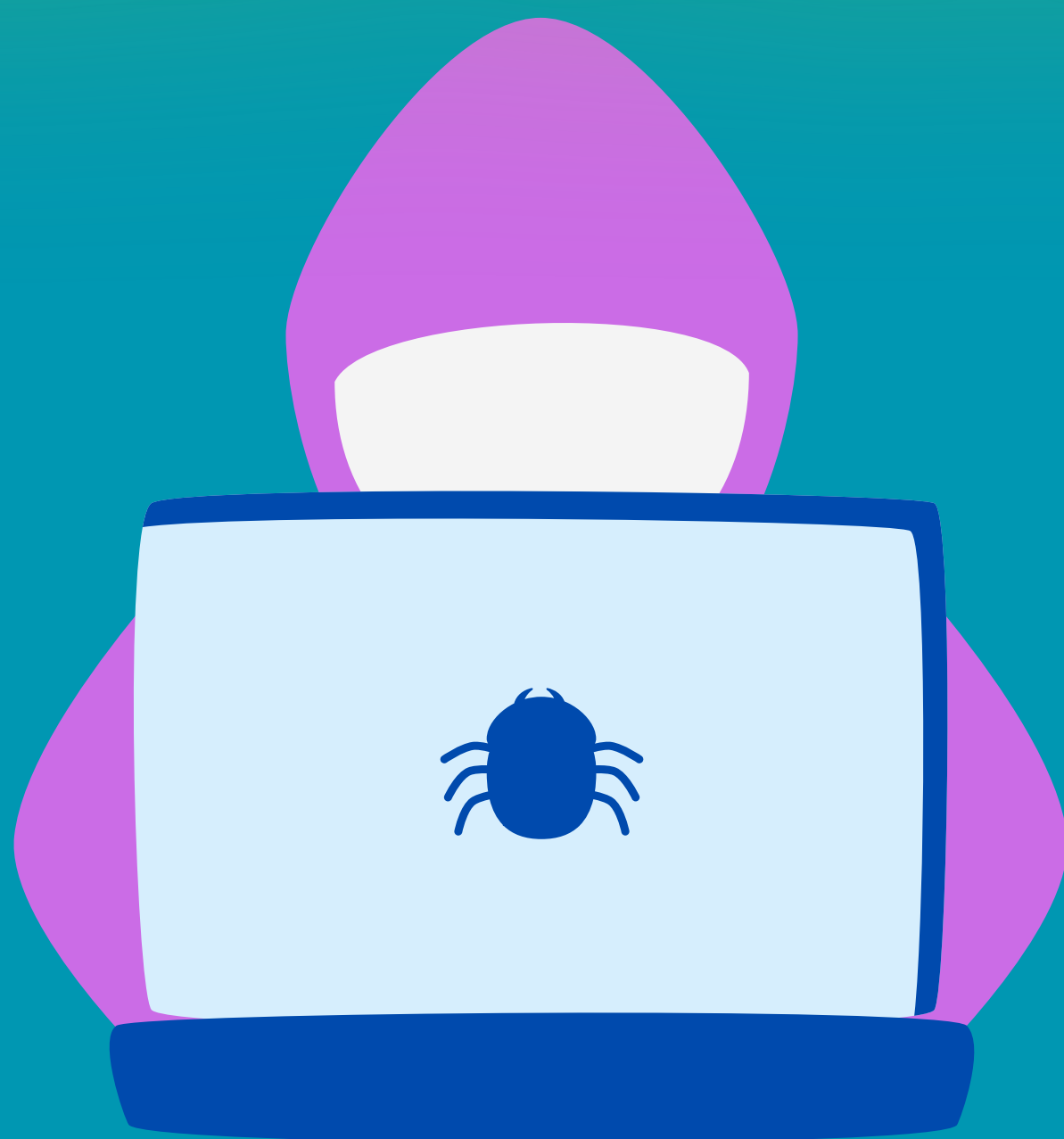

DO YOU HAVE WHAT IT TAKES TO KEEP YOUR INFORMATION SAFE?

Computer Science & Digital Fluency Standards: 9-12.CY.1, 9-12.CY.2, 9-12.CY.5

You receive an email from your favorite retailer saying you must update billing information on a recent order but you don't recognize all the details. What should you do?

You're studying at a local coffee shop. When you join the wifi network, it asks you if you would like to make your computer discoverable by other devices on the network. Should you allow this?

You're a simplistic person and like to keep all your passwords the same. What should you do if one of these sites has a security breach?

Using the CIA Triad (Confidentiality, Integrity, and Availability) how can you safeguard the information on your smart phone?

Every time you go to use your laptop, it prompts you with a variety of software and network updates. What's the danger of ignoring these updates?

What devices do you have personal information stored on that needs to be protected?

You come home after a day of hanging out with friends to find you cell phone is missing. No one has seen it. What should you do?

You get a friend request on social media from someone you have no mutual connections with. How do you handle the request?

You get a text from an unknown number saying you have a voicemail containing a link. What kind of breach could the sender be looking to achieve and what steps can you take to prevent it?

You're bored in a waiting room. The game you want to play needs internet and you have no service. When you go to choose a Wi-Fi network, there is only an unsecured option. What should you do?

You get an email from your teacher alerting you to submit missing work. You notice that her email address is spelled incorrectly. Should you open the link to submit?

You're at the library doing research in the computer lab and decide to take a brain break on Facebook. The browser asks you if you want to stay logged in. What do you do?