

# **DEFEND AGAINST CYBER ATTACKS**

Cyber incidents are on the rise, whether it is a database breach or a phishing incident. It is important to be aware of cyber security best practices to protect you, students, and the district from cyber-attacks and losses.

### Stay up-to-date

- Confirm your computer hardware is up-to-date with the latest security software. Malicious software (ransomware or malware) takes advantage of vulnerabilities. Check with your IT department on all work devices.
- Turn on automatic updates to defend your device(s) from potential intrusions.
- Back up data/documents offline.

## When in doubt, delete

- When an email or link looks suspicious, delete it, even if the source looks familiar. Do not get caught by "phishing"!
- If curiosity persists about a link, hover over the link to view the entire URL to confirm it leads to a trusted, legitimate site.



## Confirm twice before taking action

- Be wary of communications that urge you to act quickly, or make an offer that sounds too good to be true, or require you to respond with personal information.
- Think twice about posting online it is forever. Use privacy settings to avoid sharing information too widely.
- Connect only to known and trusted Wi-Fi hotspots. If a hotspot is public, limit the amount of shared personal information.

### Protect your \$\$\$

- When banking and shopping, confirm the website is secure. Look for https:// or shttp://.
- Verify, verify, verify when conducting electronic funds transactions or sending items of value, such as gift cards. Confirm the request is a legitimate request. Do not get "spoofed".

### Unique passwords

- Create unique passwords for critical accounts. Avoid using the same password.
- If you write down passwords, store them in a secure place. Consider using a password manager to safely store all your passwords.

#### Resources

If you or your district has been affected, notify your designated district representative immediately who will notify ASCIP. ASCIP will connect the district representative with a Cyber Breach Coach who will provide additional guidance. Cyber incidents reported to ASCIP are triaged by a team of legal professionals to assure compliance with federal and state cyber breach handling requirements.