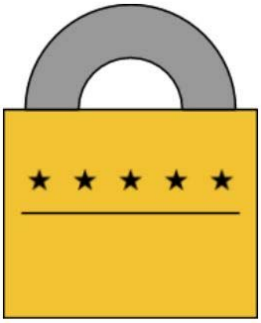
Formative Assessment Probe (Keeley 2018)
Why do people gather data? Why is privacy important? Why is it important to choose good passwords? What are phishing tricks and how can we avoid them?



Is It a Strong Password?

Which of the following are included in strong passwords? Place an X next to the items below that are used in strong passwords.

_____ capital or uppercase letter (A-Z)

_____ phone number

_____ address

_____ lowercase letter (a-z)

_____ first name

_____ number

_____ eight letters or more

_____ last name

_____ birthday

_____ symbol ($, &, % …)

_____ five letters or less

Explain your reasoning for choosing the item(s) that you picked to create a strong password.

Formative Assessment Probe Rubric*

Criteria	Exemplary	Competent	Emerging
Tier 1	Selected all five correct answer choices and no distracters.	Selected three−four correct answer choices with one−two distractors.	Selected two or less correct answer choices and three or more distractors.
Tier 2	Reasonable explanation or rule to support correct answer choice(s).	Somewhat reasonable explanation or rule to support answer choice(s).	Explanation does not support or explain answer choice(s).

*Rubric informed by Keeley's (2018) *Uncovering Student Ideas in Science: 25 Formative Assessment Probes*.