

Cyber awareness 2-1 Answer Key

1.)

To: Bob@EveElementary.com

From: Alice@EveElementary.com

Hi, Bob

Your mom sent me an email saying you would be missing class for the next few days because you are sick. I'm sorry to hear that. Below I included an attachment for all of the course material you will be missing. I hope you feel better soon!

-Alice



Not all emails are phishing emails and this is an example of that. Sometimes email has a legitimate purpose.

2.)

To: Bob@EveElementary.com

From: GeorgeWashington@peguin.mircorsaft.com

H, Bob

It has come to my attention that your Mirocsoft Windows lisencc is expiring. Thats is bad.
Please give me your credit card info so that I may renew it :)

Forever Yours

George Washington

Commander in chief of the Continental Army

This was the first of two phishing attempts in the worksheet. It is made to be especially obvious to highlight all the possible things that could reveal a message to be that of a phishing attempt.

- Various typos and poor spelling
- Use of a smiley face in a formal context
- The name George Washington should raise flags even if someone else was named George Washington they would not give themselves the title of Commander in chief
- The email used by this attacker begins with penguin
- Microsoft is misspelled within the email

3.)

To: Bob@EveElementary.com

From: Alice@EveElmtree.com

Hey Bob

I forgot to hand out the homework worksheet today. Below I will be including said document for you to complete. Be sure to open the document and save it to your computer. It is very impotat that you complete this

From
Alysha



This email is the second of the two phishing attempts. It is much better hidden however there are still a few tell tale signs that this could be fake.

- The email used by Alice in this message is similar but not the same as @EveElementary
- The work important is misspelled as impotat
- The attacker tries to convey a sense of urgency saying it is very important that the document is filled out

Overall the best way to react to this message would be to follow up with Alice and confirm the legitimacy or falsity of this message

4.)

To: Bob@EveElementary.com

From: Alice@EveElementary.com

Hello, Bob

You forgot to take home today's homework assignment as I found it on top of your desk when you left class today. Here is an extra copy :)

From
Alice



This message could be legitimate depending on the context. If Bob actually did leave his homework on his desk than it can be safely assumed that this email is real. However if Bob did not leave his homework on the desk or perhaps there was not homework that day to begin with then this email is clearly a fake. The use of a smiley face was used as well to falsely raise suspicion. Overall this email's legitimacy is all dependent on context.