

## Cyber Safety Challenge 4: Find a creative way to explain to friends and families how they should choose a password

You have already gained your **Digitally Savvy** badge by completing the online challenge – well done! You were introduced in that challenge to lots of ways to make sure you are safe online, that you understand privacy, how to conduct yourself online and how to ensure you are behaving ethically. You also learned about passwords, and how to choose a secure one, and make sure it can't easily be guessed or hacked.

Your offline challenge is to share your knowledge of good password practice with your friends and family – but to do it in a creative way! If you have looked at the other offline challenges, you will see we are encouraging you to share your new knowledge with friends and family because EVERYONE needs to do how to behave safely online. So your challenge is to come up with a very creative way to help others with password security.

### Your step-by-step guide

- You now know that there is a way to choose a password that starts with a familiar word – a pet's name perhaps – and then tweak it step by step to make it into a secure password.
- This includes adding lowercase letters, numbers and special characters in a way that makes sense – so some letters can be replaced with numbers in a logical way. E can be replaced with 3 for example.
- Decide how you could convey this to a friend or family member in a creative way. You could create a **poem**, a **song** or a **rap!** You could do this with a group and make it into a real musical performance! Be prepared when you've rehearsed to share it with the rest of your club.
- Or you could **role play** it using large posters that you've created, and demonstrate how to spell out the password with people replacing others as letters are changed to numbers or special characters, or letters and numbers are added.
- If you would rather do something with the computer, you could do a **presentation** using PowerPoint, or a **poster** or a **how2**, similar to the How2s we provide for you on TechFuture Girls.
- Whatever you decide to do, we would like to hear about it! Send us details of your creative ideas for teaching others how to create and use secure passwords at [helpdesk@techfuture.com](mailto:helpdesk@techfuture.com) And don't forget to include in your creative presentation that passwords should be **changed** every few months!

