Year 3 Secure It: Lesson 2

Protecting Powerful Passwords



Background:

Passwords are central to everything we do both online and offline. They protect our private and personal information. It's important that we choose passwords that are strong but they must also be easy to remember otherwise we'll get locked out of important applications, devices etc. Passwords should be created using a series of letters, numbers and special characters. They should not contain any personal information but rather something that is personal to us that can be remembered easily.

Key Concepts	Powerful passwords should be created to protect personal and private information. Powerful passwords should be kept secret
Badge Descriptors	 I can explain why passwords are important. I can create a powerful password. I can protect any powerful password I create.

Glossary	
арр	An application is a software program that runs on your device. Web browsers, email programs, word processors, games, and utilities are all applications
comment	This is the term used whenever a user is replying to a post made by either themselves or somebody else. All comments will appear together with the original post. The end result may look like a discussion.
online	When you are working connected to the internet, usually via a website, or on devices such as computers, tablets and mobile phones.
personal details	Information about you that identifies you. This includes: name, address, date of birth, phone number, names of parents, school name, height/weight.
poll	This is an opportunity for pupils to be able to give their opinion on subjects within a Natterhub lesson. When all pupils have made their decision, the results will be displayed anonymously in different ways.
password	The unique passcode the pupils use to secure their personal information online. Preferable passwords will contain a series of symbols, numbers, capital and lowercase letters.