## Bomere and the XI Towns Federation Knowledge Organiser - Computing

Topic: Privacy & Security

Class/Year Groups: Rabbits

Term: Spring

What you already know?

Pupils will be able to identify some simple examples of my personal information (e.g. name, address, birthday, age, location). They can describe who would be trustworthy to share this information with and explain why they are trusted.

What you will learn:

Pupils will explain how passwords are used to protect information, accounts and devices They will recognise more detailed examples of information that is personal to someone (e.g where someone lives and goes to school, family names). They will also know why it is important to always ask a trusted adult before sharing any personal information online, belonging to myself or others.

- Understand how passwords and PINs keep devices and information secure.
- Recognise some examples of strong and poor password practice.
- Demonstrate the types of data that may be personal to them
- Able to articulate under what conditions they would ask an adult for help.

Vocabulary

**Password** - a secret word that only you know.

**Data** - a letter, word, number etc. that has been collected for a purpose, but stored without context

**Personal information-** any information that can be used to identify you



## National Curriculum Objectives:

- recognise common uses of information technology beyond school
- use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.

