

### Prior Knowledge

Year One

The children have been learning about digital printing and writing. In PSHE, they have looked at the importance of keeping information private and online safety.



## How do computers know information?

### My Component Knowledge:

Lesson 1: I can label objects.

Lesson 2: I can identify that objects can be counted.

Lesson 3: I can describe objects in different ways.

Lesson 4: I can count objects with the same properties.

Lesson 5: I can compare groups of objects.

Lesson 6: I can answer questions about groups of objects.

### My Composite Knowledge:

I am beginning to understand that objects can be labelled and grouped based upon their properties and that some object objects can fit into more than one group.

### My Powerful Knowledge:

Computers are not intelligent and need humans to input data.

How to use a computer to search for information.

### Key Vocabulary

**Tier 1:** group, object, label, colour, more, less, most, least, the same

**Tier 2:** property, value, image, fewest, information, search, personal information

**Tier 3:** data set, privacy.

## Why do objects have labels?



## How else could you group the objects?



## What do we mean by the property of an object?