Data and Information - Grouping Data

Evolution

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.

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.

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.
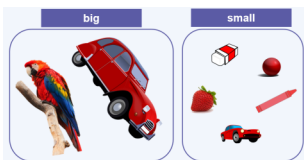
My Powerful Knowledge:

Computers are not intelligent and need humans to input data.

I know how to use a computer to search for information.

How do computers know information?

Why do objects have labels?

How else could you group objects?

What do we mean by the property of an object?