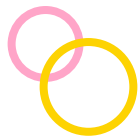


# AI Glossary



Here are definitions for some of the AI words and phrases we will come across in the project. Keep this copy somewhere safe as you might want to come back to it!

## Artificial Intelligence (AI Systems)

Computer systems that carry out complex tasks, such as finding patterns, recognising things, making recommendations and predictions, or creating new things, by learning from lots of examples.

## Data

Information. It can be stored digitally and is what AI systems need in order to be able find patterns and make decisions.

## Personal Data

Information about you. This might include things like your age, your address, your name or your phone number.

## Algorithm

A set of steps or rules that are performed to complete a task or solve a problem by changing inputs into outputs.

## Predict

To work out what is likely to happen next or in the future, based on information about what has happened in the past. AI systems use patterns in data to do this.

## Classify

To put things into groups based on their similarities.

## Bias

An unfair assumption about a person or group of people. AI systems might be biased if they don't have data that includes the experiences or characteristics of all the people who might be affected.

## Machine Learning

This is a type of AI that doesn't need rules set by humans. It might seem like it is learning how to do its job by itself. Actually, it finds patterns in data and can do clever things like making predictions.