

Artificial Intelligence (AI) is an umbrella term used to describe technology which thinks and acts like a human.

Examples of AI are...

- **Siri telling you what the weather is like today**
- **Your Alexa reading out tonight's dinner recipe**
- **The Chatbot you are instantly directed to on a website**
- **The Self-Parking function on cars**
- **Your Banking App predicting your credit score**

... these are all example of day-to-day uses where AI interacts with us.

| 1. Generative | 2. Reactive | 3. Predictive |
|---|---|--|
| Learns from a set of training data to generate new data of similar topic/category. i.e. ChatGPT | Reacts in real-time to inputted information. i.e. Alexa or Siri There is no ability to form information or use past information to form current decisions. | Uses historical data to analyse patterns to make future predictions. |

In Education AI is becoming more and more intertwined. Some examples where AI can be used in Education are:

- **Using ChatGPT to adapt a lesson plan for SEND**
- **Asking Co-Pilot in 365 to take meeting notes for you**
- **Using Canva AI to auto create resources**