

★ ★  
**ROBIN HOOD**  
**MULTI ACADEMY TRUST**  
www.robinhoodmat.co.uk



# Thinking About Thinking

Reflecting at a deep level with AI

Steve Taylor

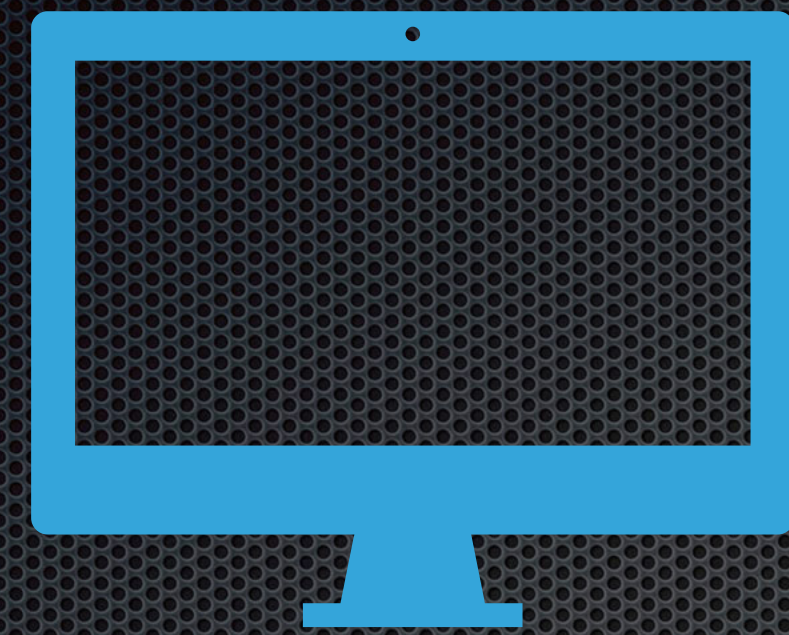
staylor@robinhoodmat.co.uk

How many years did it take each to get to 50 million users?



Airplanes

**68 years**



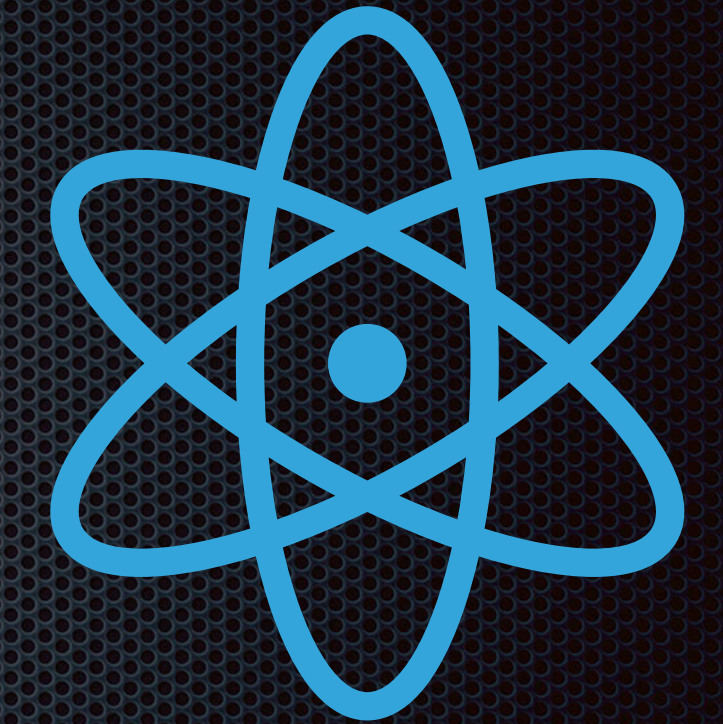
Internet

**7 years**



Facebook

**3 years**



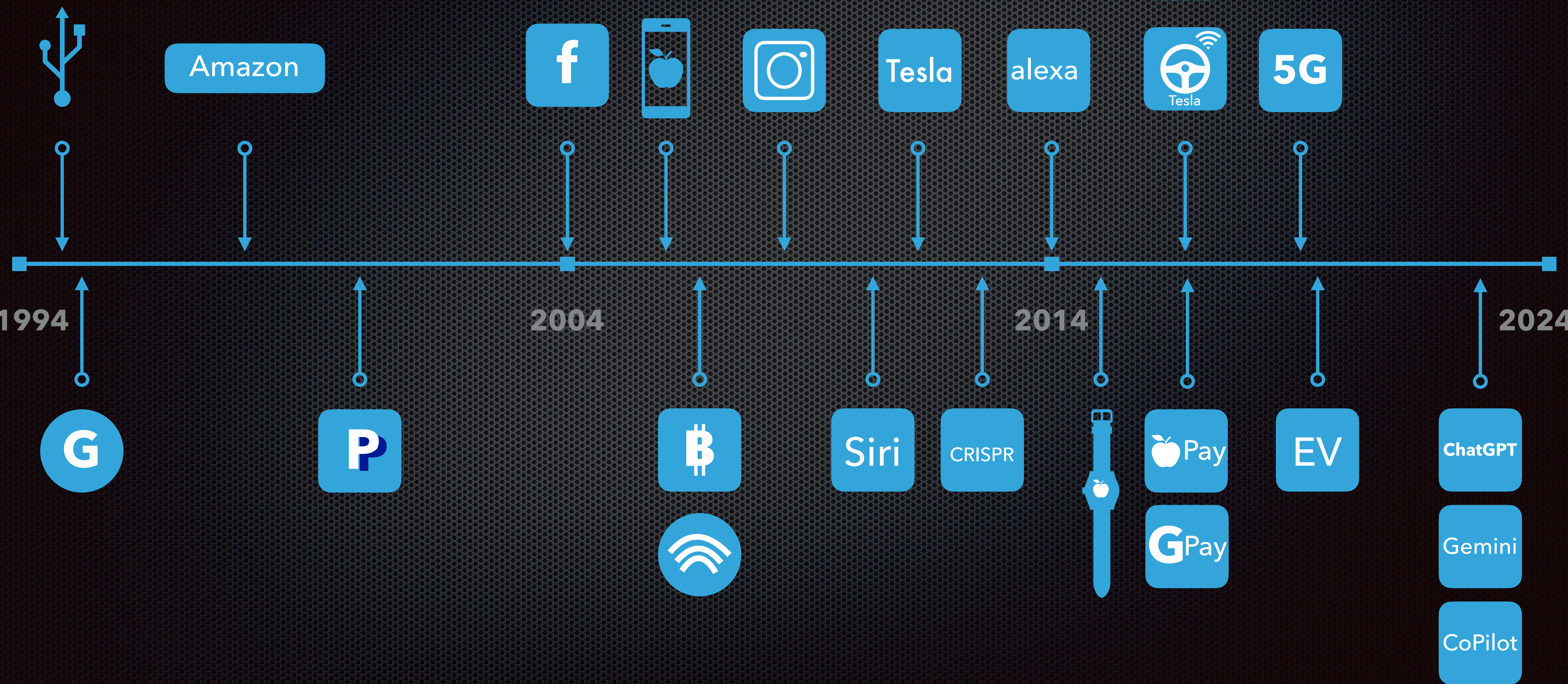
Generative AI

**5 weeks**

A sign of the times...

# 30 years - a snapshot

Internet



## Predictions - future gazing...

**Prediction 1:** Humanity will make more technological advancements in the next five years than we have in the past 100 years\*.

**Prediction 2:** 83 million existing jobs across the globe will be lost to AI by 2027 due to advanced automation of roles however there will be 69 million new jobs created\*\*.



\*Source: Google CEO Sundar Pichai

\*\*Source: World Economic Forum - Future of Jobs Report 2023 (download [HERE](#))

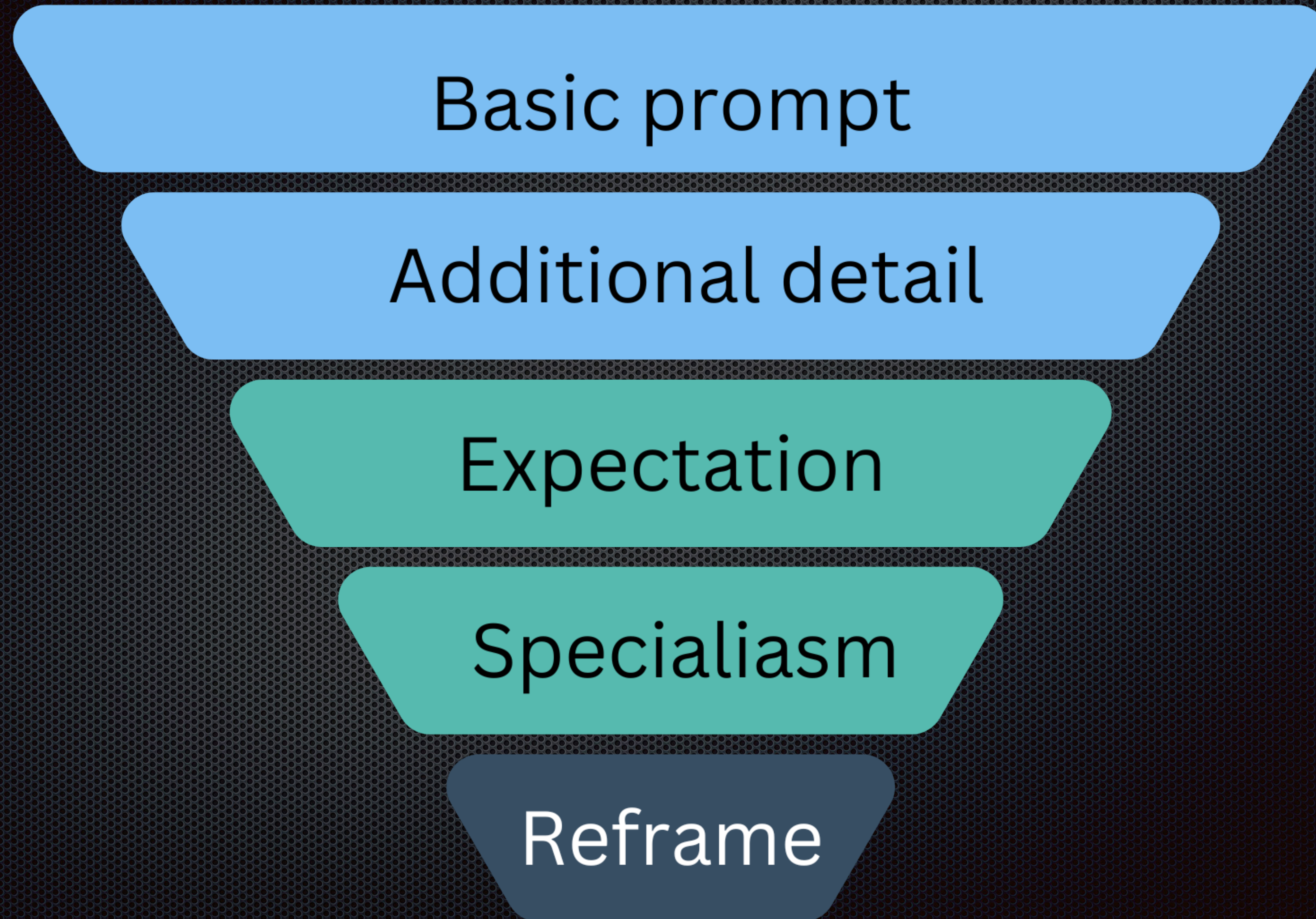
# THREE SIMPLE EXAMPLES

- Cross referencing and identifying vulnerabilities in strategy
- Responding to queries and complaints - checking for bias
- Sense checking for moral compass and ethical code through coaching



# Mega Prompting

# What is mega prompting?



Basic prompt

I have had a formal complaint that I have been investigating and I would like you to review my response

Additional detail

The complaint is sensitive and I would like you to assess my response for objectivity and bias

Expectation

Provide recommendations for how I can redraft my report to ensure balance

Specialism

Take on the role of an ethical assurance consultant

Reframe

Review from a parental perspective

\*For illustrative purposes only - all personal data should be desensitised and anonymised before entering into Chat GPT



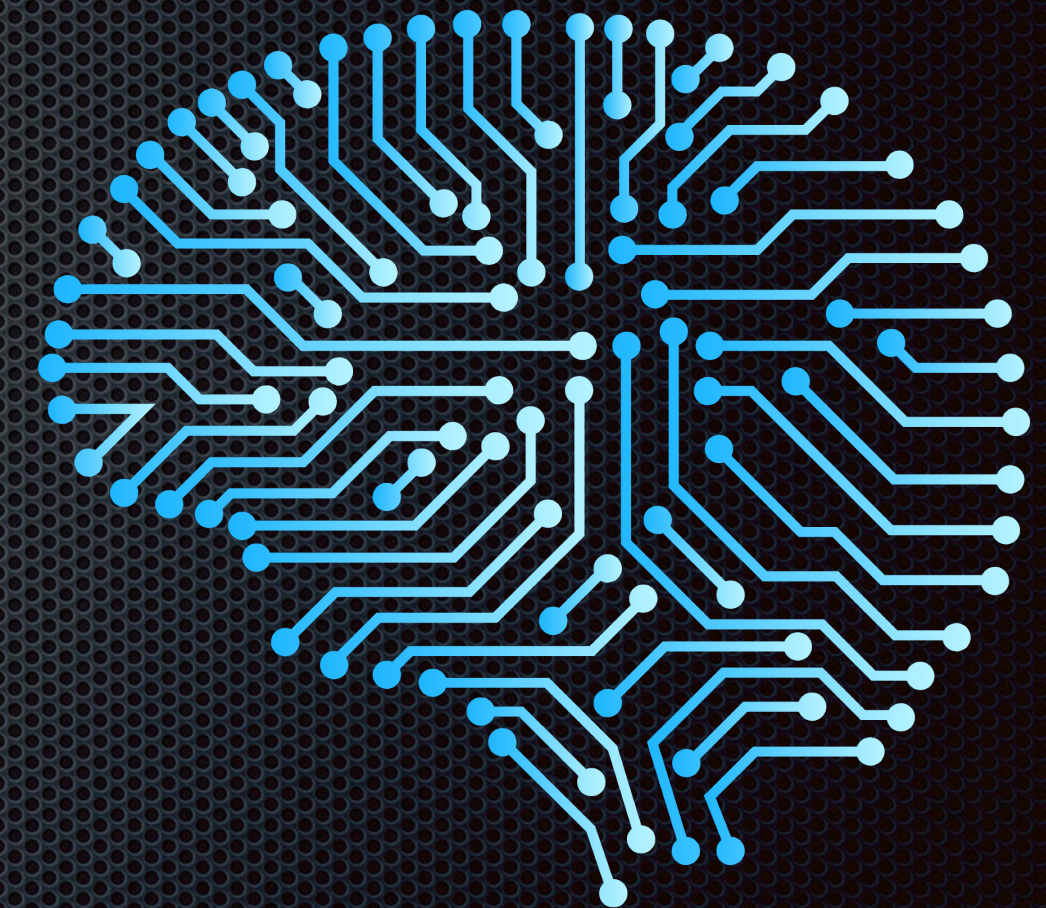
# Chat GPT 4o

## demo

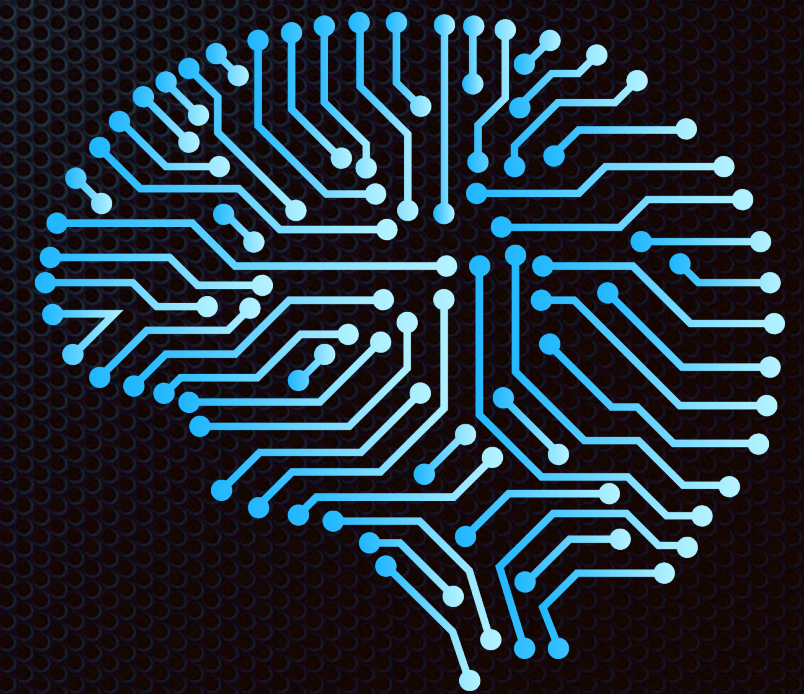
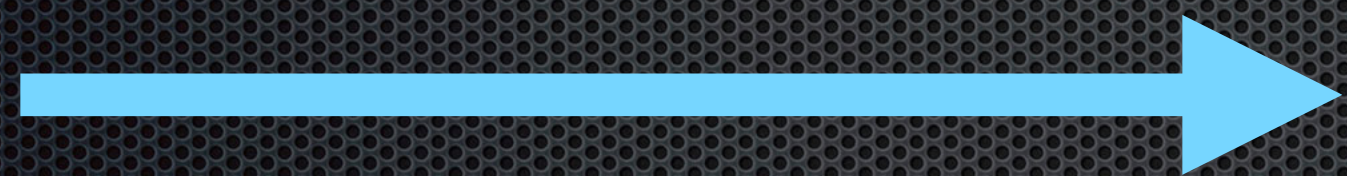
# Differing experiences



Daily inputs over 18 months



Daily inputs over 6 months

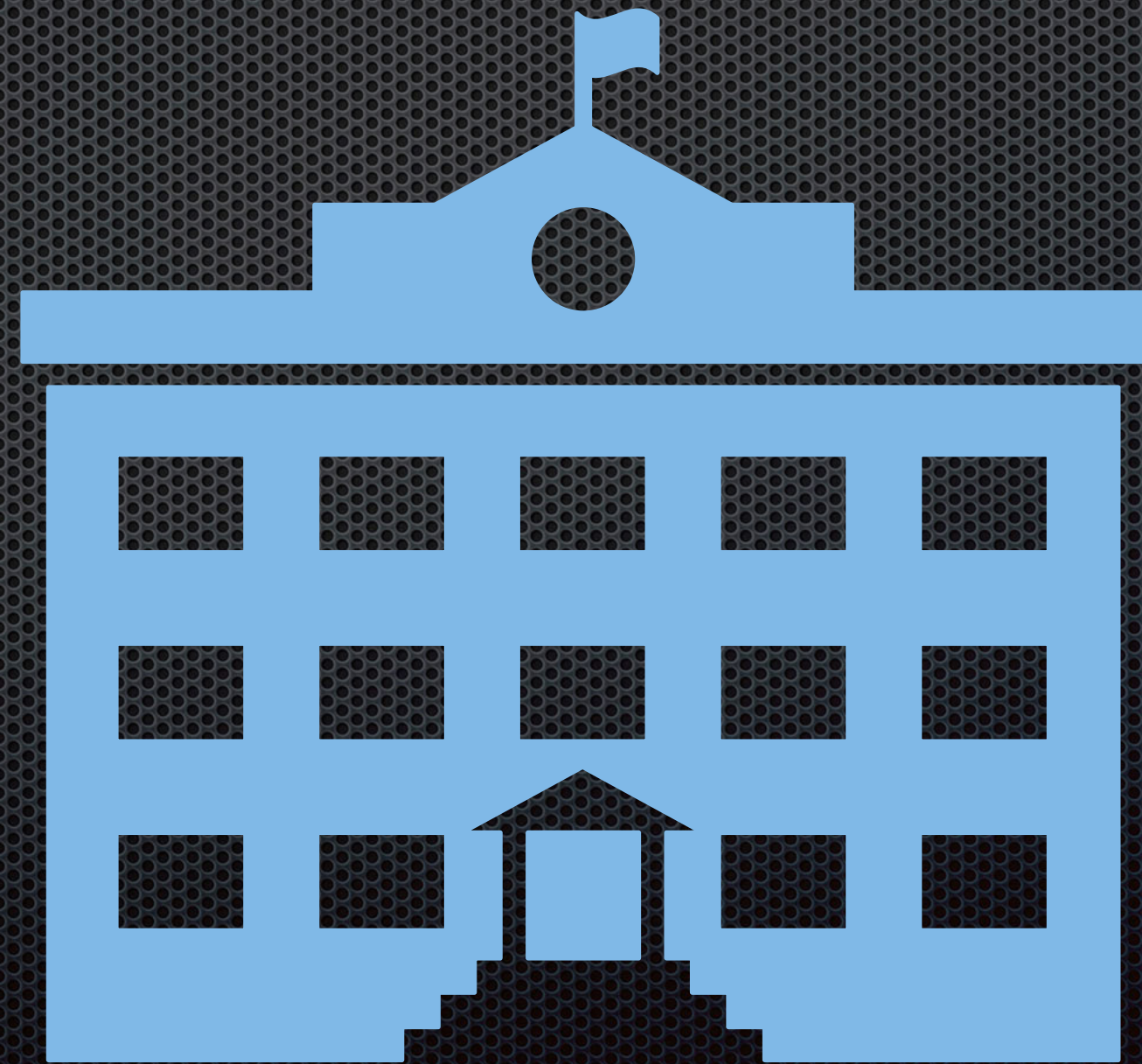


James Bird



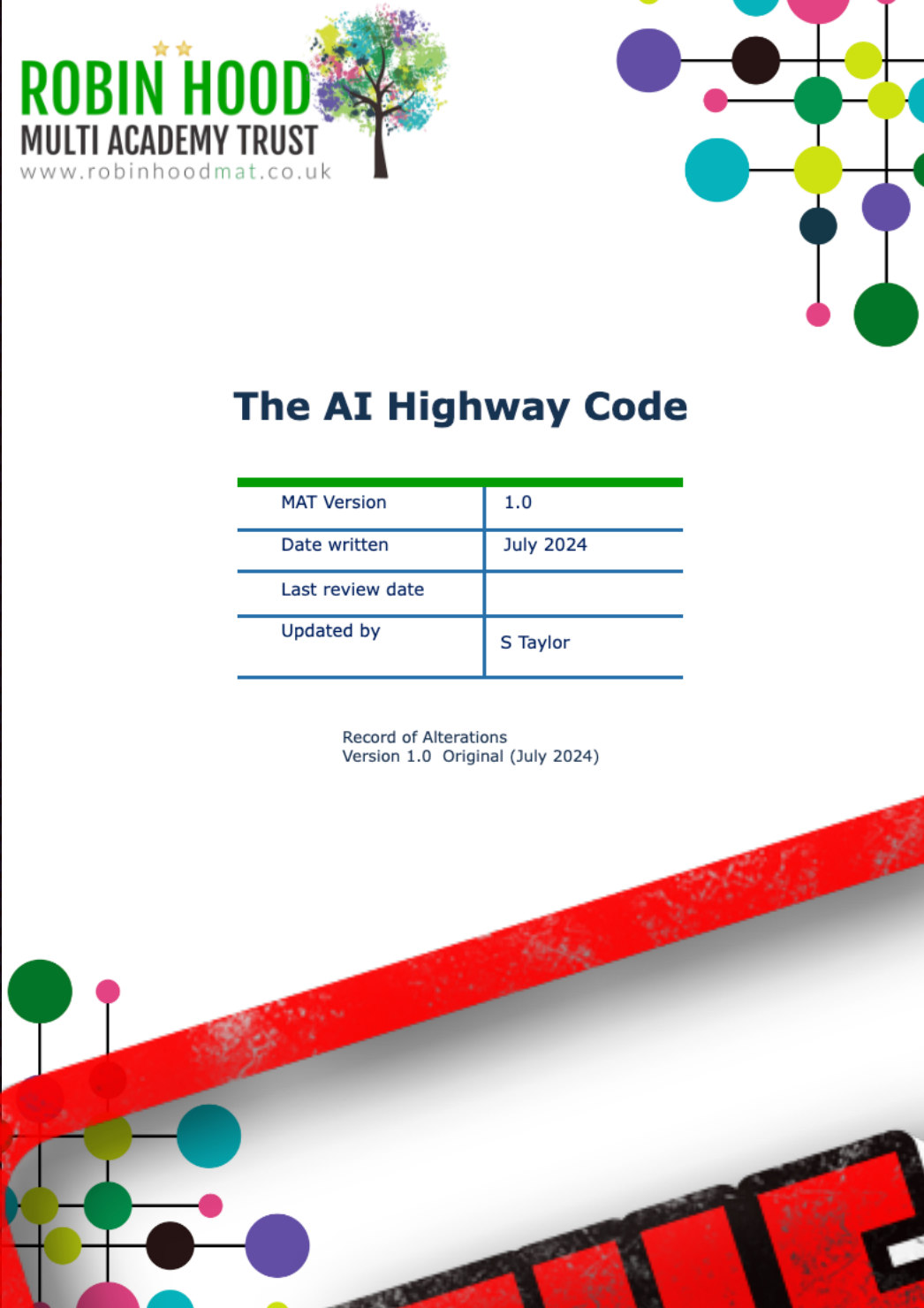
Headteacher

[j.bird@grnholm.bham.sch.uk](mailto:j.bird@grnholm.bham.sch.uk)



# Final thoughts...

- Ensure you anonymise information you put into AI systems
- Celebrate when it does not work
- Make sure you do the thinking
- The more you use it the better you will get at using it and knowing when to use it
- Change is good so let's lean in and help guide positive change



**ROBIN HOOD**  
MULTI ACADEMY TRUST  
www.robinhoodmat.co.uk

## The AI Highway Code

MAT Version	1.0
Date written	July 2024
Last review date	
Updated by	S Taylor

Record of Alterations  
Version 1.0 Original (July 2024)

### Continuous Improvement

Ongoing Learning

Stay informed about advancements in AI and education technology. Participate in workshops, webinars, and listen to podcasts on AI. For instance, there are a lot of very good podcasts out there such as Diary of a CEO which provide interviews with world experts in their field. However, the single biggest thing that you can do to stay informed about advancements in AI is to use and explore free tools such as ChatGPT, Gemini and Pi - by regularly using these tools you will gain a key understanding of their developments and uses as they become more refined.

Feedback Loop

This document will be regularly updated to capture advancements and developments in AI that can be used within education to enhance learning. In order to support this process we have created a reporting tool that captures what is and isn't working for staff in relation to AI - where something works well we celebrate it and where something is an unintended consequence, we ask that you complete the short Google Form [HERE](#) to help us collate the impact of AI and support us in improving the system.

### Using Generative AI to Create Personalised CPD

AI can create personalised CPD programmes by identifying each teacher's unique learning needs and preferences. It can recommend training modules and resources tailored to strengths and areas for development and can, when prompted, build bespoke development opportunities. A good example of this is by inserting a prompt like the one below into ChatGPT or Gemini:

*I work in a primary school in the UK and I am looking for ways to use AI to help me improve my understanding of AI. Can you suggest some resources for me to dedicate 15 minutes per week to reading and watching?*

AI: The Good, the Bad and the Ugly

## AI: The Good, the Bad and the Ugly

Thanks for helping us to log and keep track of AI use in education. By logging your findings you are enabling us to take key learning from your work. We want to hear examples of where using AI is successful and where it is not.

**Support Staff**

Support Staff

Teacher

Leader

**THE AI HIGHWAY CODE**

You can access the AI Highway Code [HERE](#)

\*It is updated on a monthly basis