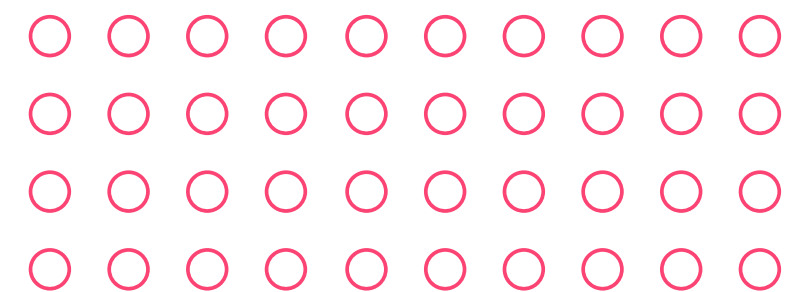
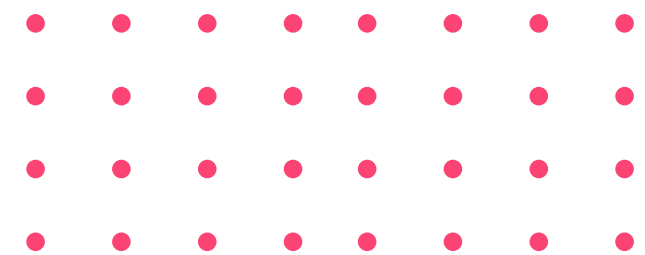


# Artificial Intelligence Tools for Nonprofits





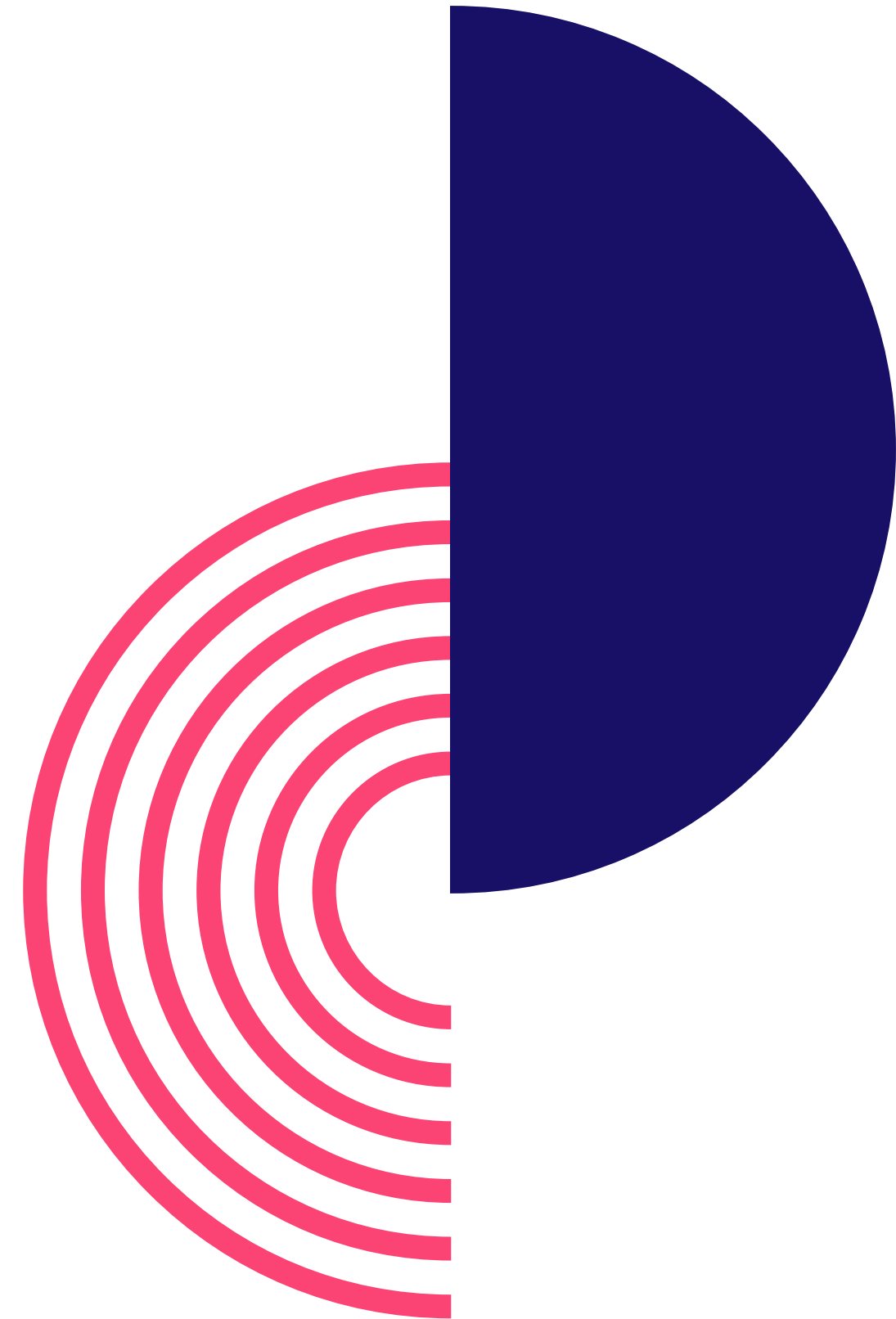
# What is Artificial Intelligence (AI)?



# Introduction to AI

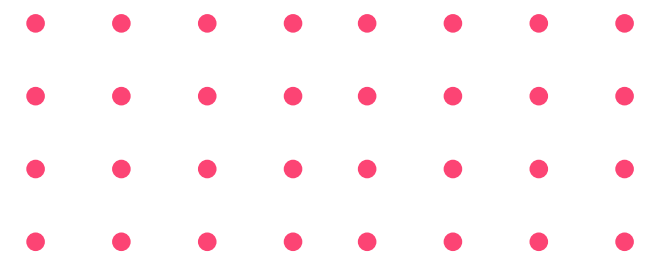
Artificial intelligence (AI) is a field of computer science that aims to create intelligent machines that can think and act like humans.

The ultimate goal of AI is to create systems that can perform tasks that normally require Human Intelligence, such as learning, problem solving, decision making, and language understanding.





Prompt Engineering is the practice of designing inputs for generative AI tools that will produce optimal outputs.





# Anatomy of a Prompt: Basic Prompting Technique

{ [Task] [Input] [Output] }

“**Research** the topic of **Generative AI** and **tell me how it may impact school systems.**”



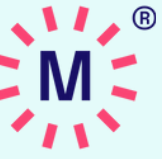
# Anatomy of a Prompt: Act-As Prompting Technique

{ [Role of the model] [Task] [Input] [Output] [Constraints] }

“Act as an experienced secondary school educator and create a classroom policy for using AI in the classroom. The policy should include standards for data, privacy, and responsible use. Please ensure that the policy is written as a numbered list. The policy must include 10 items and be written for a high school student audience.”



# Anatomy of a Prompt: Few-Shot Prompting Technique



{ [Task] [Input 1a] [Input 1b] [Input 2a] [Input 2b] [Output] }

“Generate a creative metaphor based on the given noun.

Here are a few examples:

**Noun: Time**

**Metaphor: Time is a relentless river, constantly flowing and never looking back.**

**Noun: Hope**

**Metaphor: Hope is a beacon of light, guiding us through our toughest hours.**

**Noun: Fear**

**Metaphor: Fear is a shadow that grows taller with the setting sun of our confidence.**

**Now, create a metaphor for the following noun:**

**Noun: Knowledge”**



# The C.R.E.A.T.E Framework

Character

Request

Examples

Additions

Type of Output

Extras

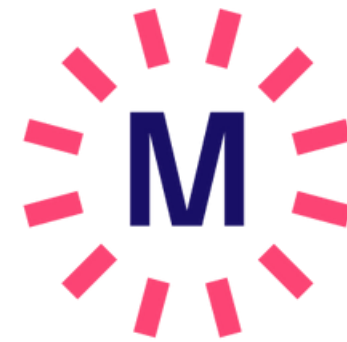
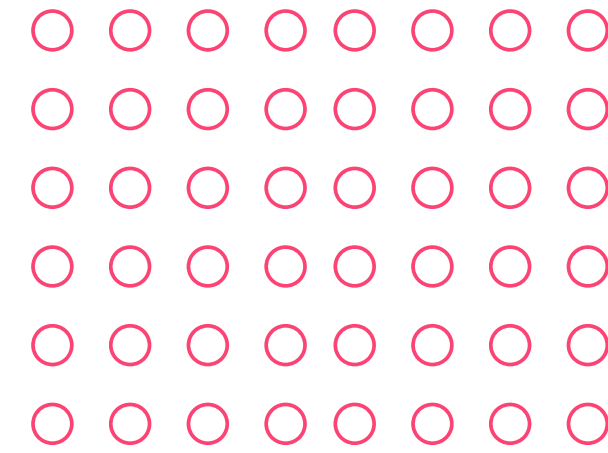




# Understanding Which Tools to Use

AI Model	Description	When to Use	When NOT to Use
<b>ChatGPT</b>	OpenAI's conversational AI model is known for generating human-like text responses.	It is ideal for interactive conversation, content creation, and answering queries.	Not suited for highly specialized technical tasks; consider <b>Google Bard</b> .
<b>Bard AI</b>	Google's conversational AI excels in processing and generating information based on Google's vast data repository.	Best for accessing up-to-date information, web-based queries, and analysis.	It is less effective for casual conversation; <b>Pi</b> or <b>ChatGPT</b> might be a better fit.
<b>Copilot</b>	Microsoft's integration of AI into Bing search provides enhanced search capabilities and conversational interaction.	Suitable for enhanced MS Edge web searches for content generation. Bard is also an effective online research partner.	Not ideal for creative content generation; consider <b>ChatGPT</b> or <b>Pi</b> .
<b>Pi</b>	A relatively new AI model focusing on personalized interactions and learning user preferences over time.	Great for personalization and tailored content recommendations.	Not for general web searches or broad information queries; use <b>Google Bard</b> or <b>Bing Co-Pilot</b> .





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**Thank you!**

