

Find and sort the AI features on your device



Engage: Discover the AI you're already using

Take a look at the table below to see examples of classical machine learning, generative AI, and tools that use both.

Classical machine learning Recognizes, categorizes, predicts	Generative AI Creates new content	Both Uses classical machine learning AND generative AI
You might recognize these... • Predictive text on keyboard • Speech-to-text transcription • Maps route suggestions • Spam filtering in Mail • App suggestions • Spotlight recommendations • Credit card fraud detection • “Hey Siri” wake word detection • Autocorrect and spell check • Search suggestions	Examples include... • Apple Intelligence Writing Tools (rewrite, proofread, summarize, and others) • Smart Reply suggestions • Image generation in Image Playground • ChatGPT, Claude, and Gemini chatbots • AI lesson plan generators	Examples include... • Photo Memories (recognizes faces and events to generate a new movie with music and animations) • Photos Clean Up tool (recognizes and removes objects, then fills in generated backgrounds) • Some social media filters (replace backgrounds with generated content)

Now that you understand these kinds of AI...

AI in your backpack

Engage: Discover the AI you're already using (continued)

1. **Explore** these AI features and activities.
2. **Try out** three or more features on your device.
3. **Sort** each feature into classical machine learning, generative AI, or a mix of both.

Create your own emoji with Genmoji	Summarize an audio recording in Notes	Turn text into handwriting with Scribble	Create an image with Image Playground
Doodle an idea with Image Wand	Summarize a webpage in Safari	Use Live Text to capture text from a photo	Identify plants or animals with Visual Lookup
Create a Focus	Write with Predictive Text	Remove distracting objects from photos with Clean Up	Plan a trip with Maps and explore routes
Create a table from text with Writing Tools	Unlock your device with Face ID	Generate a transcript from a Voice Memo	Compose a poem using Writing Tools with ChatGPT

Classical machine learning	Generative AI	Both

AI in your backpack

Investigate: Try out some AI tools

Look for examples of all three types of AI on your device. Could you find and try at least one from each category?

Act: Think about what you discovered

Reflect on your AI experience with these questions:

- Which type of AI (classical machine learning, generative, or both) do you use most often?
- What does this tell you about how you currently use AI?
- Were you surprised by how much AI you're already using?
- Which examples did you not realize were AI?
- How do the different types of AI feel different to use? For example, does using predictive text feel different from using Writing Tools to rewrite a paragraph?
- Which AI features do you find most helpful in your daily life? Which ones do you avoid or turn off, and why?
- After exploring these tools, what questions do you have about how AI systems work or handle your data?
- How might understanding these different types of AI help you make decisions about AI tools for your classroom or personal use?

Try reflecting with AI tools:

- Audio reflection: Record your thoughts in Notes and generate a [transcript with a summary](#).
- Written reflection: Type your thoughts in Notes and use [Writing Tools](#) to help you edit and organize your ideas.