



# AI and Art

Reading Worksheet — Level F | [tahricteaches.com](https://tahricteaches.com)

In 2022, a painting generated by the AI program Midjourney won first prize at a state art competition in the United States — and sparked a fierce debate. The image was stunning. But was it really art? And who deserved the credit: the person who typed the **prompt**, or the machine that **rendered** it? These questions have put AI at the center of one of the most heated conversations in the creative world today.

AI image generators like DALL-E, Midjourney, and Stable Diffusion are trained on billions of images scraped from the internet. By learning the visual patterns inside those images — color relationships, composition, **stylistic** conventions — these systems can produce original-looking artwork from a text description in seconds. Musicians use tools like Suno to **generate** complete songs. Writers use AI to draft outlines, **refine** dialogue, or overcome creative blocks.

Many professional artists feel threatened. Their concern is not only economic — that AI tools could take their jobs — but **philosophical**: if a machine trained on their work can now replicate their style, who owns that **aesthetic**? Copyright law has not kept pace with these developments. Courts in multiple countries are currently wrestling with whether training an AI on copyrighted work without **consent** is legal.

Others see AI as a revolutionary creative **collaborator**. Composers have built entire albums using AI-generated melodies as a starting point, then shaped and layered the results with human emotion and intention. Filmmakers use AI to **prototype** scenes quickly. These artists argue that AI is simply a new kind of paintbrush — powerful and strange, but a tool nonetheless.

The real question may not be whether AI can create, but what **originality** means in a world where machines can **synthesize** almost anything. Human creativity is shaped by experience, memory, and emotion — things AI does not have. The most compelling creative work may always carry a human fingerprint: the imperfect, **vulnerable** choices that make art feel true.



## A. Vocabulary

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|-----------------------|--|
| 1. prompt _____       | a. permission given for something to happen              |
| 2. rendered _____     | b. to improve something by making small changes          |
| 3. stylistic _____    | c. the quality of being new and not copied               |
| 4. generate _____     | d. a text instruction given to an AI to guide its output |
| 5. refine _____       | e. produced or displayed by a computer                   |
| 6. aesthetic _____    | f. relating to a particular artistic style               |
| 7. consent _____      | g. to produce or create something                        |
| 8. collaborator _____ | h. the visual or artistic qualities of a work            |
| 9. originality _____  | i. someone who works with others on a shared project     |
| 10. synthesize _____  | j. to combine elements to create something new           |



## B. True or False

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1. An AI-generated image won a state art competition in 2022. \_\_\_\_\_
  2. AI image generators are trained on only a few thousand images. \_\_\_\_\_
  3. AI tools like Suno can generate complete songs from a prompt. \_\_\_\_\_
  4. All professional artists welcome AI as a creative partner. \_\_\_\_\_
  5. Copyright law has fully adapted to cover AI-generated art. \_\_\_\_\_
  6. Some composers have used AI-generated melodies as a starting point. \_\_\_\_\_
  7. Filmmakers can use AI to prototype scenes quickly. \_\_\_\_\_
  8. AI systems possess memory and emotion just like humans do. \_\_\_\_\_
  9. Training AI on copyrighted work without consent raises legal questions. \_\_\_\_\_
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### C. Fill in the Blanks

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**Word Bank:** prompt, rendered, aesthetic, consent, synthesize

1. The person who typed the \_\_\_\_\_ claimed credit for the AI-generated painting.
2. The winning image was \_\_\_\_\_ by the AI program Midjourney.
3. Artists worry about losing control of their personal \_\_\_\_\_ when AI can copy their style.
4. Copyright questions arise when AI trains on data without the creator's \_\_\_\_\_.
5. AI can \_\_\_\_\_ new images by combining patterns learned from millions of examples.

### D. Comprehension Questions

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1. What event in 2022 sparked a debate about AI and art?
2. How are AI image generators trained?
3. What are two concerns professional artists have about AI?
4. How do some composers use AI as a collaborator?
5. According to the article, what might always make human art feel different from AI art?

### E. Discussion Questions

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1. Should AI-generated work be eligible to win human art competitions? Make a case for or against.
2. Is it fair for AI companies to train their systems on artists' work without paying them?
3. Can a machine be truly creative, or is it always just remixing what humans made first?



# Answer Key

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**A. Vocabulary:** 1-d, 2-e, 3-f, 4-g, 5-b, 6-h, 7-a, 8-i, 9-c, 10-j

**B. True/False:** 1-T, 2-F, 3-T, 4-F, 5-F, 6-T, 7-T, 8-F, 9-T

**C. Fill Blanks:** 1-prompt, 2-rendered, 3-aesthetic, 4-consent, 5-synthesize

**D. Comprehension:**

1. An AI-generated painting won first prize at a state art competition
2. On billions of images scraped from the internet
3. Economic (job loss) and philosophical (ownership of their style)
4. They use AI melodies as a starting point and shape them with human emotion
5. The imperfect, vulnerable choices shaped by experience and emotion