

# AI Creativity — Art, Music & Writing

Student Self-Training Guide · Grade 5+ · Module 7 of 10

## 1. Can AI Be Creative?

AI cannot feel emotions, but it can create art, music, poems, and stories by learning patterns from human creative works. The result can be beautiful — and sometimes surprising!

## 2. AI Art Tools You Can Try Today (Free)

Tool	What it does	Website
DALL-E / Bing Image Creator	Creates images from text description	bing.com/create
Canva AI	Design graphics with AI help	canva.com
Suno	Generates full songs from a text prompt	suno.com
QuillBot	Rewrites text in different styles	quillbot.com
ChatGPT	Writes stories, poems, essays	chat.openai.com

## 3. How AI Generates Art

1. AI studies millions of real images (paintings, photos, sketches).
2. It learns which shapes, colours, and styles go together.
3. You type a description ("a robot painting a sunset in Van Gogh style").
4. AI combines learned patterns to create a new image matching your words.

## 4. AI in Music

- Spotify AI creates personalised playlists for each listener.
- AI can compose background music for videos in seconds.
- Musicians use AI to generate new melody ideas and lyrics.
- AI can separate vocals from instruments in any song.

## 5. Important: AI vs Human Creativity

AI Creativity	Human Creativity
Learns from existing works	Creates truly original ideas
No emotions or life experience	Inspired by personal feelings
Fast — generates in seconds	Slow — can take months
Cannot hold legal copyright (in most countries)	Owens their creative work

## 6. Creative Challenge

### CHALLENGE

Use Bing Image Creator (free). Type: "A student from India learning AI in a futuristic classroom, digital art style." Share your AI artwork with your class and discuss: Is this art? Did AI truly create it?

