

AI for Humanity | Module 2 | Lesson 5

Your Data, Your Story: Navigating AI and Your Online Identity

Middle School & High School

Beyond the Algorithm – Your Story in Three Panels

Overview & Purpose

Throughout this module, students explored how AI and data shape personal identity, global systems, and digital culture. In this culminating lesson, students will synthesize what they've learned by creating a 3-panel storyboard that reveals the difference between how AI sees them and who they really are — and imagines how they can use AI for positive change in their communities and the world.

This creative project helps students think critically about digital identity, bias, and empowerment through technology.

Objectives

Students will:

1. Demonstrate understanding of how algorithms and data shape digital identity.
2. Reflect on the difference between AI's portrayal and their authentic selves.
3. Envision how AI can be used to create positive change in the world.
4. Express their insights through visual storytelling.

Materials Needed

1. Art supplies (markers, colored pencils, collage materials)
2. Devices (optional for digital art or research)
3. Your Story in Three Panels: Project Guide (found on page 5)

Assessment

Students will demonstrate understanding by:

1. Illustrating and explaining how AI algorithms may represent them.
2. Contrasting that portrayal with their authentic identity and values.
3. Showing creative, realistic ways AI could support positive community or global change.

Warm-Up - 5 minutes

Teacher Will	Students Will
<p>1. Write the following on the board: <i>Does AI really know who you are?</i></p>	<p>1. Share quick examples of personalized recommendations or ads.</p>
<p>2. Invite students to share examples of how algorithms (like TikTok, YouTube, or Spotify) seem to “know” them — and when they get it wrong.</p>	<p>2. Reflect on how those algorithms might misrepresent them.</p>

Introduction - 10 minutes

Teacher Will	Students Will
<p>1. Review key ideas from the module:</p> <ul style="list-style-type: none"> AI collects and analyzes data to make assumptions. Digital identity can be incomplete or biased when defined by data. We have the power to shape technology for good. 	<p>1. Ask clarifying questions about the three panels.</p>
<p>2. Introduce the final challenge.</p>	<p>2. Begin brainstorming ideas and sketches.</p>
<p>3. Instruct students that they will create a 3-panel storyboard that shows:</p> <ol style="list-style-type: none"> <i>How algorithms or AI portray you online</i> <i>Who you really are beyond the data</i> <i>The positive change you want to make using AI in your community or the world</i> 	

Discovery Activity: The Three-Panel Storyboard- 30-60 minutes

Teacher Will

1. Distribute the *Your Story in Three Panels Project Guide* (found on page 5) and explain each panel.

2. Encourage creativity: students may draw, collage, or use digital tools.

Circulate and provide support — prompting deeper reflection with questions like:

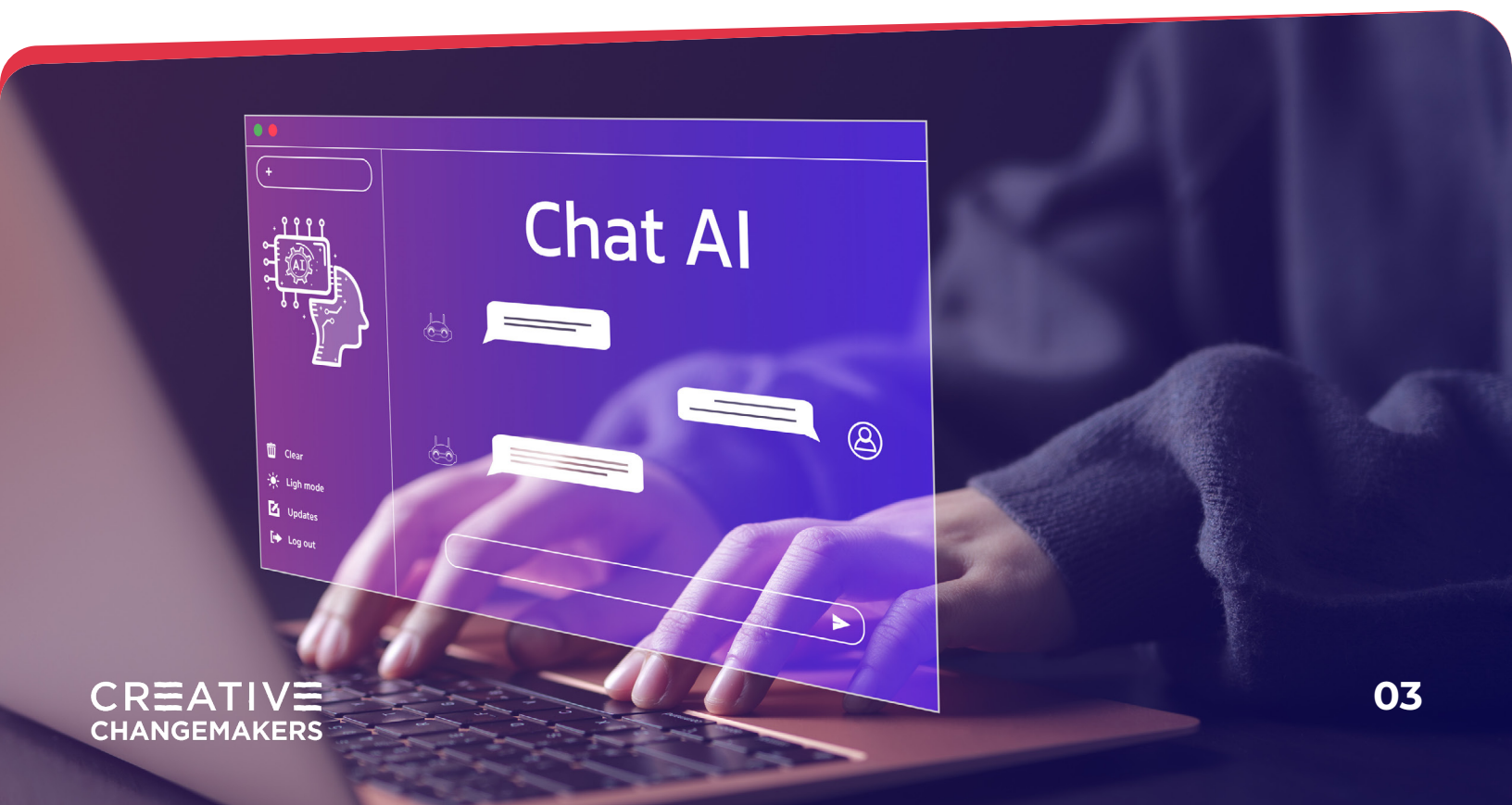
- *What's the gap between your digital and real identity?"*
- *"How could AI become part of the solution, not the problem?"*

Students Will

1. Draft their storyboard ideas in rough form.

2. Design, sketch, and create their three panels.

3. Write a short artist's statement explaining their story and message.



Closure - 10 minutes

Teacher Will

1. Invite volunteers to share their storyboards or favorite panels.

2. Facilitate reflection:

What did you learn about how AI sees people — and how we can teach it to see better?

3. Conclude by highlighting that students' voices and stories matter in shaping ethical, inclusive AI.

Students Will

1. Present or discuss their storyboards.

2. Reflect on how their personal experiences connect to global technology issues.



Your Story in Three Panels: Project Guide

Project Prompt:

Create a **3-panel storyboard** that shows:

1. How algorithms or AI portray you
2. Who you really are
3. How do you want to use AI to make a positive change in your community or the world

Planning Questions:

- What do algorithms “see” when they look at your data?
- What’s missing from that digital picture of you?
- What are your values, passions, or experiences that data can’t capture?
- How could AI be used to make something better — for you, your community, or the planet?
- What message do you want others to take from your storyboard?

Extension Options:

- Add a short caption or narrative under each panel.
Include a quote, statistic, or symbol from one of the earlier lessons.
- Present your storyboard as a short slideshow or digital comic.