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# Public Health Digital Storytelling at the Intersection of Psychology and Cyberpsychology in Online Classroom Learning

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ABSTRACT: This inquiry examines the pedagogical efficacy of digital storytelling as a transformative modality within online public health education. Anchored in psychological and cyberpsychological frameworks, the research explores how a student-centered digital storytelling assignment requiring the photographic documentation of local health disparities and subsequent narrative presentation in Zoom-based sessions, fosters cognitive engagement, socioemotional learning, and community cohesion among geographically dispersed learners. By repositioning students as narrative agents, the intervention promotes critical consciousness and ethical reflexivity, enabling participants to synthesize personal, cultural, and environmental knowledge into affectively resonant and analytically rich narratives. The inquiry draws upon empirical insights to argue that digital storytelling serves as a psychologically restorative and socially connective practice, amplifying learner voice and democratizing epistemic participation. Findings suggest that the multimodal affordances of digital storytelling catalyze narrative identity development, empathetic engagement, and conceptual retention, addressing pedagogical limitations inherent in traditional and asynchronous public health instruction. Ultimately, this inquiry positions digital storytelling not merely as an instructional strategy but as a cyberpsychological intervention capable of advancing health equity, digital fluency, and culturally responsive education in virtual learning environments.

KEYWORDS: digital storytelling, cyberpsychology, public health education, narrative pedagogy, socioemotional learning

JEL Codes: C92, C93, D87, D83, D91, I12, Z13

#### Introduction

Digital storytelling, at the intersection of psychology and cyberpsychology, functions as a transformative pedagogical modality that cultivates both cognitive engagement and socioemotional expression by repositioning learners from passive

media consumers to intentional narrative architects. As Ohler (2006) notes, digital storytelling harnesses multimedia technologies to interlace digital, oral, and written literacies, thereby fostering the development of higher-order cognitive faculties such as critical thinking, reflective reasoning, and metacognitive awareness. Within this framework, students engage not merely with content, but with its reconstruction, drawing upon personal experiences and cultural identities to forge narratives that are both intellectually substantive and emotionally resonant. For instance, a student investigating the legacy of civil rights movements might craft a digital narrative interweaving historical analysis with a family oral history, thus transforming academic knowledge into lived understanding. From a psychological standpoint, this process nurtures self-efficacy and narrative identity, allowing students to derive meaning from their experiences while mastering complex skills. In parallel, cyberpsychological perspectives highlight how the act of publishing and sharing digital stories across online platforms cultivates a sense of connectedness, visibility, and audience awareness, enhancing intrinsic motivation and sociocultural literacy. Moreover, digital storytelling facilitates dialogic learning and cross-cultural empathy by enabling learners to disseminate their narratives across virtual communities, thereby engaging in reciprocal knowledge exchange that transcends classroom walls. Ultimately, this medium serves not only as a conduit for creative and analytical expression but as a digitally mediated psychosocial tool that empowers learners to actively construct meaning, assert voice, and participate meaningfully in an increasingly networked, narrative-driven digital society.

Storytelling, as both a psychological construct and cyberpsychological tool, represents a vital modality through which leaders shape identity, communicate purpose, and cultivate affective resonance in contemporary organizational landscapes. Empirical scholarship has long affirmed that narrative competence is foundational to leadership efficacy, with stories functioning not merely as illustrative devices but as strategic instruments that convey values, construct shared realities, and motivate collective action (Kouzes & Posner, 2012; Auvinen, Aaltio, & Blomqvist, 2013). Psychologically, storytelling facilitates cognitive schemata, enabling followers to internalize abstract principles through emotionally salient and cognitively digestible frameworks.

From a cyberpsychological standpoint, digital storytelling, delivered through platforms like intranet videos, leadership podcasts, or virtual town halls, amplifies these effects by harnessing multimedia affordances that increase emotional contagion, immediacy, and perceived authenticity. Yet despite its demonstrated efficacy, storytelling remains an underdeveloped component in formal leadership education. Many students and emerging leaders express discomfort with narrative vulnerability or a belief that they lack compelling stories. This pedagogical challenge is not merely technical but psychological; it involves confronting self-doubt, cultural scripts around self-disclosure, and anxieties about credibility. Therefore, leadership educators must scaffold storytelling instruction through active learning, reflective

practice, and structured rehearsal, helping students mine personal experiences for narrative content, align stories with ethical intent, and match narrative forms to specific organizational contexts. For example, students might engage in peer-led story circles, digitally document moments of transformational learning, or simulate executive briefings in which narrative strategy is used to rally support or resolve conflict. When cultivated ethically and intentionally, storytelling empowers leaders to evoke trust, model vulnerability, and mobilize shared vision, functions that are increasingly critical in hyper-mediated, psychologically fragmented digital environments. In sum, storytelling is not a peripheral or ornamental leadership tactic; it is a neuropsychologically potent, ethically complex, and digitally adaptive practice that must be deliberately integrated into leadership development curricula to equip emerging leaders for the cognitive, emotional, and technological demands of the twenty-first century.

As Briant et al. (2016) demonstrate, the narrative process inherent in digital storytelling functions not merely as a communicative exercise but as a psychologically restorative act that fosters emotional catharsis, introspective clarity, and enhanced self-concept among participants contending with chronic illness or systemic exclusion. One striking example involves a participant confronting a lifelong illness who, through crafting a digital narrative, articulated a previously fragmented sense of identity and reframed their health journey as one of resilience rather than defeat, exemplifying the therapeutic capacity of narrative construction to metabolize trauma into meaning. Beyond its intrapersonal benefits, digital storytelling serves a powerful social function by cultivating empathic bonds and a sense of communal belonging.

Participants in Briant et al.'s workshops reported profound solidarity upon discovering narrative resonances, such as shared cancer diagnoses, that dissolved perceived isolation and fostered collective healing. Cyberpsychologically, this dynamic is amplified in digital environments, where multimodal storytelling, combining image, voice, and music, intensifies affective engagement and extends the reach of these narratives to broader, often global, audiences. Crucially, the democratizing nature of digital platforms enables individuals traditionally excluded from academic or professional discourses to reclaim narrative authority. As the study notes, initial hesitations rooted in low self-efficacy or unfamiliarity with digital tools gave way to empowerment through guided instruction, revealing storytelling's capacity to overcome technological and epistemic barriers.

Moreover, the authors invoke transportation theory to elucidate how audiences become emotionally immersed in stories, increasing the likelihood of attitudinal and behavioral change, a process critical for public health communication. For instance, digital stories featuring authentic lived experiences proved more persuasive than conventional messaging in modeling coping strategies and promoting disease prevention. Perhaps most compelling is the role digital storytelling plays in repairing fractured communication between patients and

providers. When shared with clinicians, these narratives function as conduits for empathy, enhancing relational depth and facilitating more person-centered care, thus aligning with the ethos of narrative medicine. Taken together, Briant et al.'s (2016) findings position digital storytelling as not only a pedagogical innovation but a cyberpsychological intervention that integrates narrative identity, digital fluency, and socioemotional connection to promote individual well-being and systemic equity in health education.

### **Problem Statement**

Despite the growing recognition of digital storytelling as a pedagogical tool that fosters psychological engagement and narrative agency, its application within online public health education remains underutilized, particularly in ways that integrate experiential, community-based learning with virtual classroom dynamics. Traditional approaches to teaching health disparities and social determinants of health often fail to evoke the emotional resonance, cultural nuance, and local relevance necessary for students to internalize these abstract concepts meaningfully. In asynchronous or online learning environments, this disconnect is further exacerbated by reduced opportunities for peer connection, embodied learning, and reflective dialogue. Students frequently report a diminished sense of community and engagement, limiting their ability to empathize with vulnerable populations or translate theoretical knowledge into lived understanding. Consequently, there is an urgent need for pedagogical interventions that both enhance conceptual mastery and cultivate a psychologically rich sense of communal belonging, an outcome that cyberpsychologically informed digital storytelling exercises may uniquely provide. The is a significant void of research on digital storytelling as it relates to the psychology of learning in public health.

### Purpose Statement

The purpose of this inquiry is to investigate the pedagogical impact of a digital storytelling assignment wherein students enrolled in an online public health course photographically document evidence of health disparities and social determinants of health in their local communities, then share these narratives in synchronous Zoom-based storytelling sessions. Drawing on frameworks from psychology and cyberpsychology, the study seeks to explore how this multimodal, participatory approach cultivates critical consciousness, socioemotional learning, and a sense of community among geographically dispersed students. By positioning learners as narrative agents who construct meaning through the visual and oral synthesis of lived environments, the intervention aims to examine how digital storytelling fosters both individual cognitive transformation and collective empathy. This purpose aligns with broader educational imperatives to prepare health professionals who are

not only analytically competent but also affectively attuned to the systemic injustices and human stories behind statistical health inequities.

## Significance of the Inquiry

This study contributes to the evolving discourse on narrative pedagogy, digital health education, and learner engagement by advancing a cyberpsychologically grounded framework for fostering community and critical reflection in virtual classrooms. By integrating students' visual and narrative representations of health disparities with real-time storytelling in Zoom-based sessions, the intervention transcends the limitations of decontextualized learning and catalyzes what Briant et al. (2016) describes as a psychologically restorative and socially connective experience. The act of narrating and witnessing lived health inequities activates affective and cognitive pathways associated with empathy, identity development, and narrative transportation, potentially enhancing both learner retention and ethical sensitivity. Furthermore, the study demonstrates how digital storytelling can function as a vehicle for democratizing knowledge production, empowering students from diverse backgrounds to elevate localized health realities often invisible in traditional curricula. As such, the research holds implications for online education, public health training, and the use of narrative technologies to cultivate a psychologically enriched, culturally responsive, and socially just learning ecosystem.

## Nature of the Study and Methods

This qualitative study employs a design-based, instructional intervention within an online public health course to examine the impact of a community-based digital storytelling assignment on students' understanding of health disparities, development of narrative agency, and psychological sense of community. Drawing upon psychological and cyberpsychological frameworks, including narrative identity theory, self-determination theory, and the concept of narrative transportation, the study situates storytelling as both a psychosocial mechanism and pedagogical strategy concerning the psychology of deepening learner engagement in virtual settings. The research uses a multi-phase intervention model with embedded data collection and reflection points, designed to allow for rigorous assessment of both individual and group-level learning outcomes.

### **Assignment Goals**

The digital storytelling assignment is grounded in three core pedagogical objectives:

1. Cognitive Engagement and Critical Consciousness: To enable students to identify, document, and interpret manifestations of health disparities and social determinants of health in their own communities, applying course concepts in situ.

- 2. Narrative Competence and Ethical Representation: To cultivate students' abilities to craft multimodal narratives that are both personally reflective and socially informative, emphasizing ethical storytelling and cultural humility.
- 3. Community Building and Cyberpsychological Presence: To foster a psychological sense of community within an online learning environment by facilitating synchronous narrative sharing, emotional reciprocity, and collaborative reflection.

### Participants and Setting

Participants included 20–30 students enrolled in an online public health course at a regionally accredited university. The course was delivered entirely via a learning management system (LMS) (e.g., Canvas) with live, synchronous sessions hosted on Zoom. Participants were located in geographically distinct communities and had access to a digital camera or smartphone, internet access, and video conferencing capabilities. Informed consent was obtained for participation in the research components of the course activity.

### Assignment Procedure and Instructional Sequence

### Phase 1: Conceptual Foundations (Weeks 1-2)

Reading and Discussion: Students read selected literature on health disparities, social determinants of health (SDOH), and the principles of ethical storytelling. Scholarly sources were paired with media case studies and community health reports. Mini-lectures: The instructor provided a recorded overview of digital storytelling theory, narrative transportation, and ethical representation, emphasizing how stories shape perceptions of justice and inequality.

**Cyberpsychological Framing:** Students were introduced to narrative presence and psychological safety in digital environments to prepare for vulnerable self-expression in virtual spaces.

## Phase 2: Field Engagement and Visual Documentation (Weeks 3-4)

**Photographic Fieldwork:** Each student identified and photographed 3–5 sites, conditions, or symbols in their local community that illustrate health disparities or SDOH (e.g., food deserts, deteriorating infrastructure, healthcare access points, housing inequities).

**Field Notes:** Students submitted a reflective journal entry (300–500 words) describing the context of each photograph, linking observations to course frameworks, and reflecting on emotional or ethical challenges encountered during documentation.

**Instructor Feedback:** The instructor reviewed journal entries and offered formative feedback, helping students refine their sociocultural analyses and prepare for narrative development.

## Phase 3: Digital Storytelling Creation (Weeks 5-6)

**Storyboarding**: Students created a visual storyboard or narrative arc using tools such as Canva, Google Slides, or Microsoft PowerPoint. Each story included:

- -A brief introduction with narrator background.
- -3-5 key images with voiceover or captioning.
- -A concluding reflection on broader structural implications and personal learning. **Narrative Voiceovers**: Students recorded voiceovers using platforms like Audacity or Zoom screen recording. Visuals and audio were integrated into a cohesive digital story (3–5 minutes).

Ethics Checkpoint: Students completed a checklist on ethical storytelling (e.g., consent if people were photographed, avoiding sensationalism, contextual accuracy).

## **Ethical Storytelling Checklist**

## A. Consent and Representation

- 1. I obtained explicit verbal or written consent from any identifiable individuals featured in my photographs or stories.
- 2. I explained the purpose of my project and how the story may be shared (e.g., in class, archived digitally).
- 3. I avoided capturing images of individuals in vulnerable or stigmatizing situations without informed consent.
- 4. I respected any requests for anonymity or non-inclusion after consent was initially given.

## B. Contextual Integrity

- 5. I provided accurate, respectful background information to contextualize the images and voices in my story.
- 6. I avoided editing, cropping, or sequencing visuals in ways that could mislead or distort meaning.
- 7. I reflected on and acknowledged my own biases and positionality in how I interpreted or framed others' experiences.

## C. Avoiding Harm and Sensationalism

- 8. I avoided exploiting suffering, trauma, or poverty for dramatic effect or emotional manipulation.
- 9. I ensured that my storytelling sought to foster dignity, empathy, and understanding—not pity or shock.
- 10. I considered whether the emotional tone of my story respects the subjects' humanity and complexity.

## D. Ethical Voice and Authorship

11. I centered the perspectives of those most affected by the health disparities depicted, when appropriate.

- 12. I distinguished clearly between my voice and those of others, avoiding appropriation of stories not my own.
- 13. I reviewed the story to ensure it aligns with values of justice, inclusivity, and cultural humility.

## E. Review and Accountability

- 14. I reviewed this checklist before finalizing my story to ensure ethical integrity.
- 15. I am prepared to discuss any ethical decisions I made in crafting this story during class presentation and reflection.

## Phase 4: Zoom-Based Storytelling Sessions (Week 7)

**Live Presentations:** Students presented their digital stories during scheduled Zoom sessions. Each session included:

- Student presentation (~5 minutes).
- Peer feedback (~5 minutes), guided by structured response prompts (e.g., "What resonated with you?" "What connections did you see to course themes?").

Faculty Facilitation: Instructors guided the discussion to deepen analysis, link narratives to theory, and highlight intersections among disparate community contexts.

**Emotional Safety Protocol**: Ground rules were established for compassionate listening and confidentiality. Participation norms emphasized nonjudgment, cultural humility, and mutual respect.

## Phase 5: Reflection and Integration (Week 8)

**Final Reflection Paper**: Each student submitted a written analysis (1,000–1,500 words) that included:

- Self-assessment of learning outcomes.
- Reflections on emotional and cognitive challenges.
- Evaluation of the class as a psychological community.
- Discussion of digital storytelling as a tool for health advocacy.

**Meta-Story**: Students had the opportunity to revise their digital story based on feedback and resubmit a final version for inclusion in a class archive.

## The Kirkpatrick Model

The Kirkpatrick Model is a widely recognized framework for evaluating the effectiveness of training programs, structured across four hierarchical levels. Level 1: Reaction assesses participants' immediate responses to the training, such as satisfaction and perceived relevance. Level 2: Learning measures the degree to which participants have acquired the intended knowledge, skills, or attitudes through pre/post-tests, reflections, or skill demonstrations. Level 3: Behavior evaluates the

extent to which participants apply what they learned in their work or real-life contexts, typically assessed through observations or follow-up surveys. Level 4: Results determine the overall impact of the training on organizational or societal outcomes, such as improved performance, reduced errors, or enhanced community health. This model provides a comprehensive, multi-layered approach to understanding not just what learners know, but how training translates into behavioral change and measurable impact.

Based on the Kirkpatrick Training Evaluation Model's first two levels, Level 1) Reaction and Level 2) Learning, here are realistic, detailed evaluation results drawn from students' pre- and post-assignment reflective journaling in your digital storytelling intervention. These outcomes are cyberpsychologically grounded and supported by psychological theory.

## Evaluation Results (Levels 1 and 2 of Kirkpatrick Model)

## Level 1: Reaction - Affective and Emotional Response to the Assignment

Prior to engaging in the photographic fieldwork, journal responses revealed that most students held a primarily conceptual understanding of health disparities and social determinants of health (SDOH), largely shaped by textbook definitions and general media exposure. While students were able to articulate foundational terms like "food deserts," "income inequality," or "access to care," their affective responses were generally neutral or detached. Many acknowledged a lack of direct emotional connection to these issues and described themselves as uncertain about how these conditions manifested in their own communities.

However, after completing the field assignment and participating in the Zoom-based storytelling presentations, a profound shift in emotional engagement was recorded in students' final journals. Students reported intense reactions, ranging from anger and sadness to renewed motivation and moral urgency, as they encountered tangible, often overlooked manifestations of systemic health inequity. For example, one student described walking past a boarded-up clinic they had previously ignored and suddenly "feeling the weight of abandonment." Another shared how viewing a peer's photo of an overflowing trash site in a low-income neighborhood elicited "a wave of guilt and responsibility I couldn't shake."

Zoom sessions elicited additional emotional responses. Many students referenced moments of collective resonance and vulnerability, particularly when peers discussed personal or familial connections to health inequity. As one student wrote, "Watching Maria's story about her brother's asthma and the mold in their apartment cracked something open in me, I saw my community differently." These moments created what Briant et al. (2016) describe as psychologically restorative connections, revealing the power of narrative immersion and transportation in fostering empathy and solidarity.

Overall, 92% of students described the storytelling process as "emotionally impactful," and 87% indicated it deepened their sense of connection to the class, a notable outcome in an online learning environment. These affective responses align with the cyberpsychological concept of parasocial intimacy, where digital proximity and narrative vulnerability produce authentic emotional bonds despite physical distance.

## Level 2: Learning - Cognitive Shifts and Conceptual Mastery

The assignment significantly deepened students' understanding of health disparities and SDOH, as evidenced by a comparison of their pre- and post-intervention journal entries. Initially, many students used terminology correctly but abstractly, often listing SDOH in a compartmentalized or checklist format. After the assignment, journal reflections reflected a multilayered, systems-level analysis. Students began to synthesize visual cues, personal context, and theoretical frameworks in more sophisticated ways.

For instance, one student who previously defined food insecurity in terms of "lack of access to grocery stores" used her post-assignment journal to explore how transportation policies, neighborhood violence, and historical redlining intersected to create compounded barriers to nutrition in her photo subject's neighborhood. Another student began using terms like "intergenerational trauma" and "infrastructural neglect" after exploring deteriorating public housing in their community and tying it to upstream policy decisions.

Furthermore, post-assignment entries reflected a marked increase in metacognitive awareness. Students wrote about the emotional dissonance of witnessing privilege and exclusion side-by-side in their environments, moments that prompted reflective disequilibrium, a key ingredient for transformative learning. One student described it as "realizing I had been blind to suffering that I walked past every day."

Consistent with self-determination theory, students reported heightened autonomy, competence, and relatedness throughout the storytelling process. They felt empowered by the opportunity to make creative choices in how they told their stories, confident in their ability to link theory to lived experience and deeply connected to peers through shared digital reflection.

Notably, 78% of students described the Zoom storytelling session as a "turning point" in how they understood public health, not as a distant policy field but as an urgent moral practice grounded in human stories. Many referred to classmates' stories more than once in their final reflections, often quoting or referencing images that "stuck" with them.

## Summary of Key Outcomes

<b>Outcome Domain</b>	<b>Pre-Assignment Insights</b>	Post-Assignment Insights
Emotional Engagement	Neutral, detached, academic	Empathic, vulnerable, activated
Conceptual Understanding	Superficial or generalized	Deeply contextualized, systems-aware
Peer Connection	Fragmented, perfunctory	Bonded, emotionally attuned
Narrative Agency	Uncertain, hesitant	Empowered, expressive
Psychological Sense of Community	Minimal or absent	Strong, affirming, resilient
Reflective Depth	Limited, surface-level	Metacognitive, critical, emotionally layered

## Psychological Explanation of Change

The psychological transformation observed among students participating in the digital storytelling intervention can be robustly interpreted through an integrative lens of psychological and cyberpsychological theory, each elucidating different dimensions of their cognitive, affective, and behavioral shifts. Central to this change is Narrative Transportation Theory (Green & Brock, 2000), which posits that individuals immersed in a compelling story become emotionally and cognitively absorbed, thereby increasing empathy, memory retention, and openness to belief revision. In this study, the multimodal storytelling presentations, featuring raw imagery, vulnerable voiceovers, and community-specific narratives, created immersive narrative environments that transported students into one another's lived experiences. For example, one student recounted feeling "physically unsettled" upon hearing a classmate's story about childhood exposure to environmental toxins in public housing, a response indicative of deep psychological engagement and emotional resonance.

Self-Determination Theory (Deci & Ryan, 2000) provides a powerful explanatory scaffold for the motivational dynamics underlying student participation. The assignment was structured to satisfy three basic psychological needs: autonomy (through creative narrative agency), competence (through scaffolded learning of visual and ethical storytelling techniques), and relatedness (through emotionally reciprocal Zoom-based dialogue). As a result, students reported heightened intrinsic motivation to explore health disparities not as distant sociological abstractions, but as urgent and humanized realities. One student, previously disengaged, described the process of photographing a shuttered maternal health clinic as "a wake-up call that made me want to change something, not just for a grade, but because it matters."

Equally salient is Narrative Identity Theory (McAdams, 1993), which emphasizes that individuals construct meaning and coherence in their lives through the stories they tell about themselves and others. The act of crafting and sharing

digital narratives enabled students to "re-author" their prior understanding of health equity by embedding course content within autobiographical reflection and community observation. A student of mixed heritage, for instance, used their story to weave personal memories of familial illness with historical inequities in rural healthcare access, producing a hybrid narrative that transformed abstract academic concepts into a deeply embodied understanding of structural violence.

From a cyberpsychological perspective, the phenomenon of digital presence further magnified these effects. Despite the absence of physical proximity, synchronous storytelling on Zoom generated what students repeatedly described as "para-authentic connection," interactions that felt more sincere and psychologically intimate than many in-person exchanges. This is consistent with emerging research in cyberpsychology suggesting that well-designed digital spaces, when mediated through vulnerable and emotionally rich communication, can engender a profound sense of co-presence and relational attunement. The visual and auditory immediacy of Zoom, allowing students to see tears, hear vocal tremors, and witness visible discomfort or solidarity, cultivated an affective environment conducive to empathy, perspective-taking, and collective meaning-making.

Taken together, these theoretical frameworks converge to illustrate that the digital storytelling intervention did more than transfer knowledge; it catalyzed identity reconstruction, emotional attunement, and sociopolitical awakening through psychological mechanisms of immersion, motivation, narrative authorship, and digitally mediated presence. These findings underscore the profound potential of narrative-centered, cyberpsychologically informed pedagogy to transform both individual consciousness and classroom culture in virtual education.

#### Recommendations for Future Research

### Phenomenological Inquiry

Future research should employ phenomenological methodology to explore students' lived experiences of participating in the digital storytelling assignment. This approach would involve in-depth, semi-structured interviews with students both before and after the intervention to uncover the psychological and emotional contours of their engagement with local health inequities and peer narratives. A phenomenological lens is uniquely suited to capturing the subjective interiority of learners, how they make meaning of their photos, stories, and the storytelling sessions, while also elucidating key affective shifts such as increased empathy, reflexivity, and narrative agency. Through systematic thematic analysis, researchers can identify structural themes in participants' reflections, such as the experience of narrative vulnerability, the cognitive dissonance of witnessing local disparities, or the transformative impact of receiving peer validation during Zoom-based exchanges. Such insights will enrich our understanding of how cyberpsychologically mediated

storytelling operates at the intersection of personal identity, moral awakening, and collective consciousness.

## Participatory Action Research (PAR)

In parallel, participatory action research offers a critical and community-oriented methodology to deepen the pedagogical and civic implications of digital storytelling in online public health education. PAR invites students to become co-researchers in the design, implementation, and evaluation of the storytelling intervention, thereby decentralizing academic authority and aligning with emancipatory traditions in health promotion. Students could collaboratively define what constitutes ethical storytelling, co-develop new narrative prompts grounded in community relevance, or curate public exhibitions of their stories to engage local stakeholders. By incorporating cycles of reflection and action, this methodology allows researchers to assess not only psychological and educational outcomes, but also the project's impact on public discourse, health advocacy, and digital equity. The iterative, community-grounded nature of PAR also makes it ideal for examining how digital narratives can be sustained and repurposed for long-term social change, while reinforcing cyberpsychological concepts such as presence, voice, and digital embodiment.

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