# How to Test the Mirror Method

#### A Step-by-Step Guide for Independent Researchers, Skeptics, and Collaborators

This is a living research invitation. Below is a clear framework for testing whether the Mirror Method with AI meaningfully differs from other forms of self-reflection — and how we might measure it. Whether you want to challenge the method, refine it, or build on it, this guide will walk you through how to do that with rigor and transparency.

# **STEP 1: CHOOSE WHAT YOU WANT TO TEST**

The Mirror Method raises several claims and questions. Choose one or more of the following to test:

Criticism/Question	Test Focus
"It's just a good UX trick"	Compare outcomes blind across methods
"Al is just a rubber duck"	Does Al actively <i>shape</i> insights, or just reflect them?
"It's no different from therapy"	What does this method do that therapy doesn't?
"You can't measure consciousness"	Focus on measurable markers of insight and behavior
"These are cherry-picked results"	Include failed, flat, or shallow sessions too

### **STEP 2: SELECT A STUDY CONDITION**

Use one of the following experimental conditions, or compare across multiple:

#### 1. Mirror Method + Al

Use the Mirror Method PDF with your chosen AI (e.g., ChatGPT, Claude)

#### 2. Mirror Method + Human Facilitator

Have a trained peer or practitioner guide you using the same prompts

#### 3. Al Conversation Only (No Framework)

Talk with Al about a meaningful topic, but with no structured method

#### 4. Traditional Therapy/Coaching

Explore a topic with a therapist using their own method

#### 5. Solo Journaling Control

Reflect on the same topic in writing for the same amount of time

# **STEP 3: CHOOSE YOUR TOPIC**

Pick something **personally meaningful** that has emotional or psychological weight. It could be:

- A recurring life pattern
- A relationship dynamic
- A limiting belief or identity conflict
- A difficult memory or choice you're facing

This is crucial: the depth of the topic impacts the emergence of insight.

# **STEP 4: CONDUCT THE SESSION**

Follow the Mirror Method PDF if using that condition, or proceed with your selected format. Sessions typically last 30–60 minutes, depending on the method.

Optional: Record or transcribe the session for review.

#### **STEP 5: COMPLETE AN EVALUATION**

Use or adapt the Mirror Method Evaluation Form <a href="https://forms.gle/Ba9kmPevyAcEzzSv5">https://forms.gle/Ba9kmPevyAcEzzSv5</a> to capture:

- Projections discovered
- Surprising insights or shifts
- Whether the insight felt self-generated or co-created
- Specific language or phrases that triggered realization
- Any behavioral or emotional changes after the session

For experimental designs, use consistent evaluation questions across conditions.

# **STEP 6: ANALYZE THE OUTCOMES**

You can measure insights using qualitative or quantitative methods:

#### **Qualitative Coding:**

Use the following markers:

- Projection Discovery ("I didn't realize I was assuming X")
- Collaborative Insight ("I saw something through the AI's response")
- Meta-Awareness ("I noticed a pattern in how I think/react")
- Surprise/Novelty ("This felt new, unexpected, or not like me")

#### **Quantitative (Optional):**

- Number of projections identified
- Depth score (1–5 scale of emotional/psychological impact)
- Behavioral change intention (Yes/No or Likert scale)
- Comparative ratings by blind reviewers (if available)

# **STEP 7: OPTIONAL GROUP STUDY DESIGN**

If you'd like to run a full comparative study, aim for:

- n=25 per condition (125 total)
- Blind evaluation of anonymized sessions
- Pre/post assessments (self-awareness, bias, cognitive flexibility)

Use this to test which conditions produce the most profound or useful insights — and what differentiates them.

# STEP 8: REPORT ALL OUTCOMES (EVEN THE FLAT ONES)

Transparency is key. Share:

- What worked and for whom
- What didn't work
- Any conditions or patterns that seemed to influence success or failure

This makes the project more rigorous and more honest — and contributes to a living body of research.

# **FINAL NOTE**

This project thrives on honest curiosity. You don't have to believe in hybrid consciousness to run a fair test.

You just need a desire to understand what's really happening in these sessions — and whether it's different from what we already know.

If you'd like to share your findings or propose refinements, you can reach out at alexis@observerswithin.com.