

BRR FIELD TOOL 06 • EDITABLE PDF

Evidence, Clue + Signal Set Builder

Tiny pieces of information with entirely too much investigative authority.

Create reusable cards, clues, sorting sets, observation prompts, specimen/evidence records, trail markers, and signal systems for an investigation or learning activity.

INVESTIGATION / SET	OWNER / OBSERVER	DATE	VERSION

The 20-point investigation spine

01 Identity + version	02 Question / curiosity	03 Why this matters	04 Background / context
05 Objective	06 Prediction / hypothesis	07 Success / observation criteria	08 Materials + equipment
09 Safety + preparation	10 People + roles	11 Conditions + environment	12 Setup
13 Procedure / path	14 Checkpoints + decisions	15 Observations	16 Measurements + evidence
17 Unexpected findings / deviations	18 Interpretation + findings	19 Follow-up questions	20 Record management / repeat / adapt

FIELD RULE / OBSERVATION ≠ INTERPRETATION. FACTS FIRST. MEANING SECOND.

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01 Set identity

Set name, topic, activity/case connection, version, creator, and intended audience.

02 What the set does

Observe, sort, compare, sequence, match, infer, search, identify, decode, or something stranger.

03 Signal categories

Define the categories, symbols, colors, icons, or labels used in the set.

04 Card anatomy

What appears on the front? What belongs on the back? What stays hidden until later?

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05 Information hierarchy

Must-see, useful, optional, answer/reveal, and facilitator-only information.

06 Evidence standard

What makes a card/clue accurate enough to include?

07 Card / clue bank

Draft each item: ID, title, prompt/evidence, reveal/answer, category, difficulty, notes.

08 Sequence + release logic

Random, ordered, branching, location-based, time-based, or revealed after a condition is met.

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09 Decoy / distractor rules

If used, how will distractors remain fair rather than arbitrary?

10 Accessibility + readability

Font size, contrast, reading level, icon support, tactile/visual considerations.

11 Field test

Where did users hesitate, misread, skip, or discover an unintended shortcut?

12 Scoring / interpretation

Optional: how are signals combined or interpreted? Avoid pretending uncertainty does not exist.

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13

Revision notes

What changed after testing?

14

Print / cut / storage specs

Size, duplex orientation, cut lines, storage, numbering, and version control.

Closeout • evidence quality + next move

91 Evidence strength

Weak / emerging / useful / strong. Identify the strongest evidence and the single thing that would most improve confidence.

92 Repeatability check

Could another person repeat this from the record? What information is still trapped in somebody's head?

93 Unexpected but better

Did any departure from the plan create a better method, clearer result, or more interesting question?

94 Next rabbit hole

What question became more interesting than the original one?

95 Revision history

Version / date / what changed / why / who changed it.