

Structured Observation Tool

Contextual Information

OBSERVER NAME _____

DATE _____

LOCATION _____

END TIME _____:_____

START TIME _____:_____

Critical Incidents

Time	Trigger/Event	Observable Behavior (ex: verbal communication, hesitation, externalization of feeling, etc.)	Domain Code (see Domain Codes)	Outcome S = Success B = Breakdown	Social Interaction/ Supports (ex: Teacher/Aid/Researcher intervention, app prompts, peer support)	Other Notes

Domain Codes:

A. Computational Thinking (PRADA) Skills

1. Pattern Recognition
2. Abstraction
3. Decomposition
4. Algorithmic Thinking

B. Executive Functioning Skills

5. Working Memory
6. Cognitive/Mental flexibility
7. Inhibitory Control
8. Planning

C. Social & Emotional Skills

9. Awareness of self and others
10. Positive attitudes and behaviors
11. Responsible decision-making
12. Social interaction skills

D. Speech & Language Skills

13. Language to accomplish social goals
14. Manage turns and topics in conversations
15. Express appropriate degrees of politeness and awareness of social roles
16. Recognition of others' conversational needs