

## Connecting Math Concepts Fidelity Observation Form

Teacher:	Observer:	IRR*:
System:	Date:	Time:
Program Level:	Lesson #:	# students in group:
# lessons taught since last observation:	# not observed:	Score:
<b>SCALE</b>		
<b>NO</b> Not observed	<b>1</b> Improperly implemented	<b>2</b> Somewhat implemented
		<b>3</b> Appropriately implemented

Please circle the number which best describes your observation of the use of each instructional skill. The observation should last through the entire math lesson. Space is provided below for written comments. You may continue on the back if necessary.

SET UP/MANAGEMENT				
1. Materials are organized and readily available.	NO	1	2	3
2. Teacher can see all students; students can see teacher.	NO	1	2	3
3. Lesson begins within 2-3 minutes of designated time.	NO	1	2	3
4. Rules for group are posted, reviewed & referred to.	NO	1	2	3
5. Teacher provides positive reinforcement/specific praise.	NO	1	2	3
6. Teacher reinforces rules in a non-confrontational fashion.	NO	1	2	3
7. All students are on-task; off-task behavior is addressed.	NO	1	2	3
MATH EXERCISES				
8. Teacher delivers instruction according to script.	NO	1	2	3
9. Teacher delivers instruction with conversation pace.	NO	1	2	3
10. Teacher transitions between exercises quickly.	NO	1	2	3
11. Board displays are visible to all students.	NO	1	2	3
12. Teacher provides clear signals (audible for wkbk/txbk).	NO	1	2	3
13. Teacher provides clear signals (visual for oral exercises).	NO	1	2	3
14. Group responses are accurate (over 80%) and confident.	NO	1	2	3
15. Teacher looks at students when they respond.	NO	1	2	3
16. Teacher provides individual turns once group response is firm.	NO	1	2	3
CORRECTIONS				
17. Teacher corrects all errors properly.	NO	1	2	3
18. Teacher provides the correct answer following an error.	NO	1	2	3
19. Teacher has students repeat the exercise at the end of the correction.	NO	1	2	3
20. Teacher provides individual turns in random order to check for mastery.	NO	1	2	3
21. Teacher correctly asks group vs. individual questions.	NO	1	2	3

TEXTBOOK/WORKBOOK				
22. Teacher ensures understanding of all directions.	NO	1	2	3
23. Teacher monitors independent work during exercises.	NO	1	2	3
24. Workbooks are checked in an organized way.	NO	1	2	3
25. Incorrect responses are corrected..	NO	1	2	3
DATA MANAGEMENT				
26. Lessons taught are recorded for Daily Lesson Progress.	NO	1	2	3
27. Student responses on Mastery Tests are entered into system.	NO	1	2	3
28. When required, teacher has re-taught and re-tested students who did not meet program criteria.	NO	1	2	3
29. Teacher is averaging 4-5 lessons completed per week.	NO	1	2	3
30. At least 80% of students within groups are at mastery.	NO	1	2	3

**Comments:**

Total number of points: \_\_\_\_\_

Total number of possible points: 90

**Fidelity Score (divide total points by total number of items [30]):** \_\_\_\_\_

\* Has the fidelity observer established inter-rater reliability with an approved trainer?