

Example Fidelity Rubric

In the context of literacy instruction, fidelity is how closely aligned implementation of a literacy intervention is to the way the intervention was designed. Implementing an intervention with fidelity makes obtaining the results you are looking to achieve much more likely. A lot of work goes into designing an evidence-based intervention, and fidelity helps make sure the aspects that make the intervention effective are not lost due to modifications or deviations by educators using it.

When measuring fidelity, it is important to track two different types. Structural fidelity measures if a teacher has adhered to an intervention by using the materials for the recommended time per session (e.g., 30 minutes), number of sessions (e.g., 15 sessions), or intervention duration (e.g., entire academic year). It also measures to what extent students have been exposed to specific intervention components (e.g., 30 minutes of small group, and 60 minutes of whole class). Procedural fidelity measures the manner in which the teacher delivers the intervention using the techniques, processes, or methods prescribed by the intervention. It also measures the quality of the intervention delivery and student responsiveness or engagement during those lessons.

Additionally, the differences between global and lesson-specific fidelity are important to understand in order to fully grasp the overall concept of fidelity (National Center on Early Childhood Development, Teaching, and Learning, 2016). Global fidelity addresses the intervention big picture and is tied to the guiding principles or learning theories that drive the intervention. Lesson-specific fidelity addresses the smaller chunks of the intervention such as specific activities or lesson components.

The following pages show a sample fidelity rubric. The rubric addresses both structural and procedural fidelity at the global and lesson-specific level. Note that this example fidelity rubric does not correspond with a specific intervention, curriculum, or practice. Rather, we have created example items that may correspond with a range of reading interventions. It is NOT intended for use because it does not correspond with a specific intervention.

The green section includes examples of global structural fidelity components that someone checking fidelity may look for related to the lesson in the intervention the teacher should be delivering. This is determined by the school's guidelines and by the intervention's guidelines for how much of the time should be allocated to specific activities. In addition, the green section includes global structural fidelity components for how closely intervention recommendations were met across the entire observation. The blue section includes examples of global procedural fidelity components that someone checking fidelity may look for related to the guiding principles of how instruction should be delivered across all intervention components. Finally, the yellow section includes examples of lesson-specific fidelity components which can be tailored to specific intervention components or lesson activities.



Additional Resource

For more information on fidelity, see our blog post "Defining Fidelity When Implementing Reading Interventions" by Dr. Jessica Sidler Folsom, Dr. Sandy A. Schmitz, and Dr. Deborah K. Reed.

References

National Center on Early Childhood Development, Teaching, and Learning (2016). Curriculum implementation fidelity. Washington, DC: U.S. Department of Health & Human Services, Administration for Children & Families, Head Start Early Childhood Learning & Knowledge Center. Retrieved from https://eclkc.ohs.acf.hhs.gov/sites/default/files/pdf/1025-curriculum-fidelity-handout.pdf



Example Fidelity Rubric

This example fidelity rubric does not correspond with a specific intervention, curriculum, or practice. It includes example items that may correspond with a range of reading interventions. It is NOT intended for use because it does not correspond with a specific intervention.

Global Structural Fidelity: Keep these questions in mind when completing the section below: Were the important pieces of the intervention delivered? Was the								
instruction consistent with the scope and sequence of the intervention? Did students receive the recommended amount and types of instruction?								
PRIOR TO OBSERVATION: Using school guidelines, identify where the teacher	DURING OBSERVATION: Using the school and intervention guidelines to the							
should be in the intervention. Use the intervention guidelines to identify how	left, complete the following section based on what was observed in today's							
instruction should be delivered and how much time should be spent in each format.	lesson.							
According to the school's guidelines for the intervention, the teacher should be	Observed location in the intervention:							
on Unit: Lesson:	Unit: Lesson: Day:							
Notes:	According to the school's guidelines for the intervention, the teacher was:							
	behind schedule on schedule ahead of schedule							
According to the intervention, instruction should be provided in:	Teacher implemented:							
whole-group instruction for mins	whole-group instruction for mins							
teacher-led small-group instruction for mins	teacher-led small-group instruction for mins							
one-to-one teacher-led instruction for mins	one-to-one teacher-led instruction for mins							
peer work for mins	Students worked:							
student independent work for mins	individually with the teacher for mins							
student computer work for mins	independently for mins							
Notes:	in teacher small groups for mins							
	in peer small groups for mins							
	on the computer for mins							
If known prior to the observation: Note the teacher and student materials that	The teacher used the recommended:							
should be used in today's lesson (e.g., letter-sound card, Elkonin boxes, marker	intervention teacher materials student materials							
boards, sentence frames, specific trade books, etc.):	Were the teacher or students using additional curriculum or materials							
	from another program? No Yes. If yes describe:							
Observation Notes:								





teacher-student interactions? Did the teacher provide the instruction in the manner expected? Did the students follow the directions and complete the activities as											
expected?											
DURING OBSERVATION: Considering the entire observation and the guiding questions above, complete the following sections based on what was observed in											
today's lesson.			a a b a u Cu	alaat ana		mlain any N	A av ma vaar				
As indicated in the teacher's manual, across the entire observation, the teacher				elect one		plain any N	A or no resp	onses			
Began with clear goals and expectation Connected with and reviewed prior ckill				A Yes N							
 Connected with and reviewed prior skill Used unambiguous language for instru- 				NA							
descriptions of the skill or strategy)	uction (e.g., clear, not vague			NA [] Te3 [] NO []							
 Provided direct instruction 											
Modeled instruction or "I do"				A ☐ Yes ☐ N	о П						
 Guided practice or "We do" 				NA Tyes No T							
 Independent practice or "You d 	actice or "You do"			NA Yes No							
 Scaffolded instruction 				NA 🗌 Yes 🗌 No 🔲							
 Broke down complex skills 	•			NA 🗌 Yes 🗌 No 🔲							
 Moved at a brisk pace 				A 🔲 Yes 🔲 N							
Ensured students were on task				A 🔲 Yes 🔲 N							
Provided positive feedback				A 🔲 Yes 🔲 N							
Used the corrective feedback procedures recommended within the		N.	A 🗌 Yes 🗌 N	°							
intervention											
Lesson-Specific Fidelity: Keep these questions in mind when completing the section below: What was the nature of delivery and teacher-student interactions? Did the teacher provide the instruction in the manner expected? Did the students follow the directions and complete the activities as expected?											
DURING OBSERVATION: Considering the specific								was observe	ed today.		
If the criteria do n	ot apply, circle	e NA. If the cri		•	e criteria are no	ot met, circle					
	Whole group						I group rota				
As indicated in the teacher's manual, the	Phonological awareness &	Word work & spelling	Sight words & fluency	Vocabulary & oral	Listening & reading	Language arts	1	2	3		
teacher	phonics	Spennig	a nacioy	language	comprehension	arts					
Check this row if component skipped											
Completed all lessons and activities	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0		
Followed the instructional routines	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0		
Used the suggested language	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0		
Used the suggested examples	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0	NA 1 0		
Explain any NA or no responses											

irrc.education.uiowa.edu



