

Appendix C

Codes and Frequencies for Teachers' Use of Feedback

Code	Subcode	Describes use of formative feedback...	All Participants (n = 15)	Scoring Level Feedback Group (n = 8)	Specific Feedback Group (n = 7)
Approach	Teaching Moves	...linked to adjusting or modifying the teaching moves or activities used for second Shoreline performance.	13 (87%)	6 (75%)	7 (100%)
	Discussion Goals	...linked to adjusting or modifying the discussion goals for the second Shoreline performance.	3 (20%)	3 (38%)	0 (0%)
	Discussion Structure	...linked to adjusting or modifying the structure of the discussion for the second Shoreline performance.	6 (40%)	3 (38%)	3 (43%)
	Outline/Notes	...linked to adjusting or modifying the notes or outline used for the second Shoreline performance.	8 (53%)	4 (50%)	4 (57%)
Substance	Attending to Student Ideas (Feature 1)	...linked to being responsive to students and focuses on making sure that the discussion is grounded in students' ideas and that all students are engaged in some meaningful component of the discussion.	10 (67%)	4 (50%)	6 (86%)
	Facilitating a Coherent Discussion (Feature 2)	...linked to shaping a coherent discussion and focuses in particular on building and connecting ideas toward a learning goal.	10 (67%)	7 (88%)	3 (43%)
	Promoting Peer Interactions (Feature 3)	...linked to facilitating a discussion so that students are responsible for explaining key ideas and interacting with one another.	11 (73%)	4 (50%)	7 (100%)
	Developing Students' Conceptual Understanding (Feature 4)	...linked to the extent to which teacher and students are involved in the evaluation of ideas that are put forth during the discussion and/or focusing on helping students to build their conceptual understanding.	11 (73%)	6 (75%)	5 (71%)
	Engaging Students in Argumentation (Feature 5)	...linked to engaging students in argumentation.	8 (53%)	5 (63%)	3 (43%)
	Use Time Differently	...linked to how the teacher could have or did use the discussion time differently.	3 (20%)	2 (25%)	1 (14%)
	Vague/Not Related	...that is too vague to categorize or not related to the question.	1 (7%)	1 (13%)	0 (0%)
	Other	...that is not one of the previous codes.	1 (7%)	1 (13%)	0 (0%)