

Appendix B

Codes and Frequencies for Teachers' Attention to Their Main Takeaway/Learning From the Feedback

| Code | Describes a takeaway or learning... | All Participants (n = 15) | Scoring Level Feedback Group (n = 8) | Specific Feedback Group (n = 7) |
|---|--|--------------------------------------|---|--|
| 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. | 2 (13%) | 2 (25%) | 0 (0%) |
| 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 | 6 (40%) | 6 (75%) | 0 (0%) |
| Promoting Peer Interactions (Feature 3) | ... linked to facilitating a discussion so that students are responsible for explaining key ideas and interacting with one another. | 7 (47%) | 3 (38%) | 4 (57%) |
| 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. | 9 (60%) | 5 (63%) | 4 (57%) |
| Engaging Students in Argumentation (Feature 5) | ... linked to engaging students in argumentation. | 7 (47%) | 4 (50%) | 3 (43%) |
| Generic Feature | ... linked to the rubric features in the formative feedback statements but does not identify details about what specifically was learned in regard to one or more features. | 4 (27%) | 4 (50%) | 0 (0%) |
| Use Time Differently | ... linked to how the teacher could have or did use the discussion time differently. | 3 (20%) | 1 (13%) | 2 (29%) |
| Strengths | ... linked to a strength from their performance identified in the formative feedback report. | 5 (33%) | 3 (38%) | 2 (29%) |
| Areas for Improvement | ... linked to an area of improvement from their performance identified in the formative feedback report. | 14 (93%) | 8 (100%) | 6 (86%) |
| Vague/Not Related | ... that is too vague to categorize or is not related to the question. | 4 (27%) | 1 (13%) | 3 (43%) |
| Other | ... that is not one of the previous codes. | 1 (7%) | 0 (0%) | 1 (14%) |