**Appendix: Resources for Studying and Practicing Talk Moves**

This appendix provides a list of resources that might assist teachers and PD developers wanting to study and practice talk moves. The following resources are listed: (1) peer-reviewed research publications for studying evidence-based effectiveness of talk moves or supporting a potential course of study, as described throughout this article; (2) practitioner readings that provide practical tips for the implementation of talk moves; (3) a talk move poster that provides teaching strategies and examples; and (4) a video showing a teacher implementing talk moves and a researcher explaining the implementation of those talk moves.

**Table A1**

*Resources for Developers Wanting to Study and Practice Talk Moves*

|  |  |
| --- | --- |
| Type of resource | Reference |
| Peer-reviewed research publications | O’Connor, C., & Michaels, S. (2019). Supporting teachers in taking up productive talk moves: The long road to professional learning at scale. *International Journal of Educational Research*, *97*, 166–175. https://doi.org/10.1016/j.ijer.2017.11.003 |
|  | O’Connor, C., Michaels, S., & Chapin, S. (2015). “Scaling down” to explore the role of talk in learning: From district intervention to controlled classroom study. In L. B. Resnick, C. S. C. Asterhan, & S. N. Clarke (Eds.), *Socializing intelligence through academic talk and dialogue* (pp. 111–126). American Educational Research Association. https://doi.org/10.3102/978-0-935302-43-1\_9 |
|  | Tabach, M., Hershkowitz, R., Azmon, S., & Dreyfus, T. (2020). Following the traces of teachers’ talk-moves in their students’ verbal and written responses. *International Journal of Science and Mathematics Education*, *18*(3), 509–528. https://doi.org/10.1007/s10763-019-09969-0 |
| Practitioner readings | Edwards-Groves, C. (2014). *Talk moves: A repertoire of practices for productive classroom dialogue* (PETAA Paper 195). Primary English Teaching Association Australia. <https://foundationforlearningandliteracy.info/wp-content/uploads/2020/11/Edward-Groves-PETAA195.pdf> |
|  | Michaels, S., & O’Connor, C. (2012). *Talk science primer*. TERC. https://inquiryproject.terc.edu/shared/pd/TalkScience\_Primer.pdf |
|  | Michaels, S., & O’Connor, C. (2015). Conceptualizing talk moves as tools: Professional development approaches for academically productive discussions. In L. B. Resnick, C. S. C. Asterhan, & S. N. Clarke (Eds.), *Socializing intelligence through talk and dialogue* (pp. 347–362). American Educational Research Association. https://doi.org/10.3102/978-0-935302-43-1\_27 |
|  | Resnick, L. B., Michaels, S., & O’Connor, C. (2010). How (well-structured) talk builds the mind. In D. D. Preiss & R. J. Sternberg (Eds.), *Innovations in educational psychology: Perspectives on learning, teaching, and human development* (pp. 163–194). Springer. |
| Poster and video resources | Edutopia. (2018, November 16). *Encouraging academic conversations with talk moves* [Video]. <https://www.edutopia.org/video/encouraging-academic-conversations-talk-moves> |
|  | Learning and Teaching Directorate, State of New South Wales Department of Education. (2017). *Talk moves* [Poster]. <https://education.nsw.gov.au/content/dam/main-education/en/home/teaching-and-learning/curriculum/literacy-and-numeracy/teaching-and-learning-resources/numeracy/talk-moves-poster-A3.pdf> |