

## Explore the Research

<sup>1</sup>Neidorf, T., Arora, A., Erberber, E., Tsokodayi, Y., & Mai, T. (2020). *Student Misconceptions and Errors in Physics and Mathematics: Exploring data from TIMSS and TIMSS Advanced*. IEA Research for Education: Vol. 9. Springer International Publishing.

<https://doi.org/10.1007/978-3-030-30188-0>

## Additional Resources

Darling, G. (2012). How Does Force Affect Motion? *Science and Children*, 50:2. <https://my.nsta.org/resource/3752/how-does-force-affect-motion>

Stein, M., Larrabee, T. G., & Barman, C. R. (2008). A Study of Common Beliefs and Misconceptions in Physical Science. *Journal of Elementary Science Education*, 20:2, pp. 1-11. <https://files.eric.ed.gov/fulltext/EJ798575.pdf>