

References

- Arsenio, W., & Ramos-Marcuse, F. (2014). Children's moral emotions, narratives, and aggression: Relations with maternal discipline and support. *The Journal of Genetic Psychology: Research and Theory on Human Development*, 175(6), 528–546.
<https://doi.org/10.1080/00221325.2014.982497>
- Ball, C. L., Smetana, J. G., Sturge-Apple, M. L., Suor, J. H., & Skibo, M. A. (2017). Moral development in context: Associations of neighborhood and maternal discipline with preschoolers' moral judgments. *Developmental Psychology*, 53(10), 1881-1894.
doi:10.1037/dev0000378
- Bian, X., Wang, Y., & Zhong, X. (2017). Development of understanding of intentionality and moral judgments in preschoolers. *Social Behavior And Personality*, 45(5), 859-872.
doi:10.2224/sbp.6296
- Gummerum, M., Cribbett, C., Nicolau, A. N., & Uren, R. (2013). Counterfactual reasoning and moral emotion attribution. *European Journal of Developmental Psychology*, 10(2), 144–158. <https://doi.org/10.1080/17405629.2012.756394>
- Gummerum, M., López-Pérez, B., Ambrona, T., Rodríguez-Cano, S., Dellaria, G., Smith, G., & Wilson, E. (2016). Children's moral emotion attribution in the happy victimizer task: The role of response format. *The Journal Of Genetic Psychology: Research And Theory On Human Development*, 177(1), 1-16. doi:10.1080/00221325.2015.1103694
- Hasegawa, M. (2018). Developing moral emotion attributions in happy victimizer task: Role of victim information. *Japanese Psychological Research*, 60(1), 38–46.
<https://doi-org.ezproxy.naz.edu/10.1111/jpr.12179>
- Hertz, S. G., & Krettenauer, T. (2014). Children's utilization of emotion expectancies in moral

- decision making. *British Journal Of Developmental Psychology*, 32(3), 367-373.
doi:10.1111/bjdp.12052
- Kohlberg, L., & Hersh, R. H. (1977). Moral development: A review of the theory. *Theory Into Practice*, 16(2), 53–59. <https://doi-org.ezproxy.naz.edu/10.1080/00405847709542675>
- Lapsley, D., & Carlo, G. (2014). Moral development at the crossroads: New trends and possible futures. *Developmental Psychology*, 50(1), 1-7. doi:10.1037/a0035225
- Nichols, S., & Folds-Bennett, T. (2003). Are children moral objectivists? Children’s judgments about moral and response-dependent properties. *Cognition*, 90(2), B23–B32.
doi:10.1016/S0010-0277(03)00160-4.
- Peters, K. M., & Blumberg, F. C. (2002). Cartoon violence: Is it as detrimental to preschoolers as we think?. *Early Childhood Education Journal*, 29(3), 143-148.
doi:10.1023/A:1014576307194
- Smetana, J. G., Jambon, M., Conry-Murray, C., & Sturge-Apple, M. L. (2012). Reciprocal associations between young children’s developing moral judgments and theory of mind. *Developmental Psychology*, 48(4), 1144–1155. <https://doi.org/10.1037/a0025891>
- Smith, C. E., Chen, D., & Harris, P. L. (2010). When the happy victimizer says sorry: Children’s understanding of apology and emotion. *British Journal of Developmental Psychology*, 28(4), 727–746. <https://doi.org/10.1348/026151009X475343>
- Tasimi, A., Johnson, M. K., & Wynn, K. (2017). Children’s decision making: When self-interest and moral considerations conflict. *Journal Of Experimental Child Psychology*, 161 195-201. doi:10.1016/j.jecp.2017.03.008
- Tasimi, A., & Wynn, K. (2016). Costly rejection of wrongdoers by infants and children. *Cognition*, 151, 76–79. <https://doi-org.ezproxy.naz.edu/10.1016/j.cognition>.

Appendix A

Control: Boy

This is a pretend story about a boy named Eric. Eric really likes to play on the swings at his school. On this day, Eric sees that there is only one swing. Eric really wants that one swing. Eric sees a boy named Adam walking over to the open swing. Eric runs really fast and pushes Adam out of the way. Adam falls down, and Eric gets to the swing first.

Control: Girl

This is a pretend story about a girl named Annie. Annie really likes to play on the swings at her school. On this day, Annie sees that there is only one swing. Annie really wants that one swing. Annie sees a girl named Bethany walking over to the open swing. Annie runs really fast and pushes Bethany out of the way. Bethany falls down, and Annie gets to the swing first.

Friend as Victimizer: Boy

I want you to imagine that you have a friend named Matt. Matt is your best friend. This is a pretend story about your best friend Matt. Your friend Matt really likes to play on the swings at his school. On this day, your friend Matt sees that there is only one swing. Your friend Matt really wants that one swing. Your friend Matt sees a boy named Adam walking over to the open swing. Your friend Matt runs really fast and pushes Adam out of the way. Adam falls down, and your friend Matt gets to the swing first.

Friend as Victimizer: Girl

I want you to imagine that you have a friend named Megan. Megan is your best friend. This is a pretend story about your best friend Megan. This is a story about your friend Megan. Your friend Megan really likes to play on the swings at her school. On this day, your friend Megan sees that there is only one swing. Your friend Megan really wants that one swing. Your friend Megan sees a girl named Bethany walking over to the open swing. Your friend Megan runs really fast and pushes Bethany out of the way. Bethany falls down, and your friend Megan gets to the swing first.

Friend as Victim: Boy

I want you to imagine that you have a friend named Matt. Matt is your best friend. This is a pretend story about your best friend Matt and a boy named Eric. Eric really likes to play on the swings at his school. On this day, Eric sees that there is only one swing. Eric really wants that one swing. Eric sees your friend Matt walking over to the open swing. Eric runs really fast and pushes your friend Matt out of the way. Your friend Matt falls down, and Eric gets to the swing first.

Friend as Victim: Girl

I want you to imagine that you have a friend named Megan. Megan is your best friend. This is a pretend story about your best friend Megan and a girl named Annie. Annie really likes to play on the swings at her school. On this day, Annie sees that there is only one swing. Annie really wants that one swing. Annie sees your friend Megan walking over to the open swing. Annie runs really fast and pushes your friend Megan out of the way. Your friend Megan falls down, and Annie gets to the swing first.

Appendix B

Control: Boy*How does Eric feel at the end of the story?**Show faces (very sad/sad/neutral/happy/very happy)**How does Adam feel at the end of the story?**Show faces (very sad/sad/neutral/happy/very happy)**Do you think what Eric did was wrong?**Yes or No**Do you think Eric should be punished?**Yes or No, if yes:**How much do you think Eric should be punished?**Show size chart (a little, moderate, a lot)*Friend as Victim: Boy*How does Eric feel at the end of the story?**Show faces (very sad/sad/neutral/happy/very happy)**How does your friend Matt feel at the end of the story?**Show faces (very sad/sad/neutral/happy/very happy)**Do you think what Eric did was wrong?**Yes or No**Do you think Eric should be punished?**Yes or No, if yes:**How much do you think Eric should be punished?**Show size chart (a little, moderate, a lot)*Friend as Victimizer: Boy*How does your friend Matt feel at the end of the story?**Show faces (very sad/sad/neutral/happy/very happy)**How does Adam feel at the end of the story?**Show faces (very sad/sad/neutral/happy/very happy)**Do you think what your friend Matt did was wrong?**Yes or No**Do you think your friend Matt should be punished?**Yes or No, if yes:**How much do you think your friend Matt should be punished?**Show size chart (a little, moderate, a lot)*Control: Girl*How does Annie feel at the end of the story?**Show faces (very sad/sad/neutral/happy/very happy)**How does Bethany feel at the end of the story?**Show faces very sad/sad/neutral/happy/very happy)**Do you think what Annie did was wrong?**Yes or No**Do you think Annie should be punished?**Yes or No, if yes:**How much do you think Annie should be punished?**Show size chart (a little, moderate, a lot)*Friend as Victim: Girl*How does Annie feel at the end of the story?**Show faces (very sad/sad/neutral/happy/very happy)**How does your friend Megan feel at the end of the story?**Show faces (very sad/sad/neutral/happy/very happy)**Do you think what Annie did was wrong?**Yes or No**Do you think Annie should be punished?**Yes or No, if yes:**How much do you think Annie should be punished?**Show size chart (a little, moderate, a lot)*Friend as Victimizer: Girl*How does your friend Megan feel at the end of the story?**Show faces (very sad/sad/neutral/happy/very happy)**How does Bethany feel at the end of the story?**Show faces (very sad/sad/neutral/happy/very happy)**Do you think what your friend Megan did was wrong?**Yes or No**Do you think your friend Megan should be punished?**Yes or No, if yes:**How much do you think your friend Megan should be punished?**Show size chart (a little, moderate, a lot)*