

## Behavior Change White Paper

The planning phase for finEDge involved reading and summarizing a current body of research about behavior change. The references listed below are a summary of that research, but this list is not exhaustive. Decisions regarding content were made during and after writing that involved additional research and information as well as feedback from external experts.

## References

- Alan, S., & Ertac, S. (2017). *Fostering patience in the classroom: Results from randomized educational intervention*. Retrieved from [http://home.ku.edu.tr/~sertac/Time\\_Intervention.pdf](http://home.ku.edu.tr/~sertac/Time_Intervention.pdf)
- Antonietti, A., Borsetto, A., & Iannello, P. (2016). A metacognitive approach to financial literacy. In C. Aprea et al. (Eds.), *International Handbook of Financial Literacy* (pp. 57-68). Springer: Singapore.
- Barberis, N. C. (2013). Thirty years of prospect theory in economics: A review and assessment. *Journal of Economic Perspectives*, 27(1), 173-196.
- Benartzi, S., & Thaler, R. H. (2004). Save More Tomorrow: Using behavioral economics to increase employee savings. *Journal of Political Economy*, 112.1 (Part 2), S164–S187.
- Botdorf, M., Rosenbaum, G. M., Patrianakos, J., Steinberg, L., & Chein, J. M. (2016). Adolescent risk-taking is predicted by individual differences in cognitive control over emotional, but not non-emotional, response conflict. *Cognition & Emotion*, 1-8.
- Bronchetti, E. T., Dee, T. S., Huffman, D. B., & Magenheim, E. (2013). When a nudge isn't enough: Defaults and saving among low-income tax filers. *National Tax Journal*, 66(3), 609-634.
- Brown, C. L., & Krishna, A. (2004). The skeptical shopper: A metacognitive account for the effects of default options on choice. *Journal of Consumer Research*, 31(3), 529-539.
- Cobb-Clark, D. A., & Schurer, S. (2012). The stability of big-five personality traits. *Economics Letters*, 115(1), 11-15.
- Daly, M., Delaney, L., Egan, M., & Baumeister, R. F. (2015). Childhood self-control and unemployment throughout the life span: Evidence from two British cohort studies. *Psychological Science*, 26(6), 709-723.
- Diamond, A. (2013). Executive functions. *Annual Review of Psychology*, 64, 135–168.
- Duckworth, A. L., White, R. E., Matteucci, A. J., Shearer, A., & Gross, J. J. (2016). A stitch in time: Strategic self-control in high school and college students. *Journal of Educational Psychology*, 108(3), 329-341.
- Frydman, C., & Camerer, C. F. (2016). The psychology and neuroscience of financial decision making. *Trends in Cognitive Sciences*, 20(9), 661-675.
- Gollwitzer, P. M. (1999). Implementation intentions: Strong effects of simple plans. *American Psychologist*, 54(7), 493-503.
- Lee, C. B., & Koh, N. K. (2016). Children's monetary decision making: The role of metacognition in everyday problem solving. In C. Aprea et al. (Eds.), *International Handbook of Financial Literacy* (pp. 415-424). Springer: Singapore.
- Loerwald, D., & Stemmann, A. (2016). Behavioral finance and financial literacy: Educational implications of biases in financial decision making. In C. Aprea et al. (Eds.), *International handbook of financial literacy* (pp. 25-38). Springer: Singapore.
- Jorgensen, B. L., & Savla, J. (2010). Financial literacy of young adults: The importance of parental socialization. *Family Relations*, 59(4), 465-478.

- Scheinoltz, L., Holden, K., & Kalish, C. (2011). Cognitive development and children's understanding of personal finance. In D. J. Lambdin (Ed.), *Consumer knowledge and financial decisions* (pp. 29-47). Springer: New York.
- Slavin, R. E. (2000). *Educational psychology: Theory and practice*. Boston, MA: Allyn & Bacon.
- Thai, C. L., Coa, K. I., & Kaufman, A. R. (2016). Implicit theories of smoking and association with current smoking status. *Journal of Health Psychology*, 1-6.
- Wegener, D. T. & Petty, R. E. (2001). On the use of naive theories of bias to remove or avoid bias: The Flexible Correction Model. *Advances in Consumer Research*, 28, 378-83.
- Wright, P. (2002). Marketplace metacognition and social intelligence. *Journal of Consumer Research*, 28, 677-82.
- Walton, G. M. (2014). The new science of wise psychological interventions. *Current Directions in Psychological Science*, 23(1), 73-82.
- Yeager, D. S., Johnson, R., Spitzer, B. J., Trzesniewski, K. H., Powers, J., & Dweck, C. S. (2014). The far-reaching effects of believing people can change: Implicit theories of personality shape stress, health, and achievement during adolescence. *Journal of Personality and Social Psychology*, 106(6), 867-884.
- Yeager, D.S. & Walton, G. (2011). Social-psychological interventions in education: They're not magic. *Review of Educational Research*, 81, 267-301.
- Yeager, D. S., et al. (2016). Using design thinking to improve psychological interventions: The case of growth mindset during the transition to high school. *Journal of Educational Psychology*, 108(3), 374-391.