

# DEEPEN YOUR LEARNING

As the previous pages illustrate, the ABCDE of Learner Needs is grounded in years of research and experience. The following articles, studies, and resources offer more background on the concepts you've just explored. Your own experience with ABCDE in the classroom will add to this growing body of knowledge. We welcome questions, examples, and anecdotes from your ABCDE journey which you can post [via this form](#).

## Where to go for the latest research into child development and neuroscience:

NIH. [National Institute of Child Health and Development](#). NIH.

### Child Trends

Education Development Center. [Early Childhood Development and Learning](#). Education Development Center.

Johns Hopkins Neuro-Education Initiative. [Neuro-Education Initiative](#). Johns Hopkins University.

National Institute of Mental Health. (2018). [Anxiety Disorders](#). U.S. Department of Health and Human Services, National Institutes of Health.

NIEER. [Rutgers National Institute for Early Education Research](#). NIEER.

Harvard Graduate School of Education. [Usable Knowledge](#). Harvard University.

WestEd. [Reports and Publications](#). WestEd.

IES - NCER. [National Center for Education Research](#). IES - NCER.

## Asset Framing

Goodman, A., & Farrell, K. (2022). [Why Asset Framing is Better Storytelling](#). Center to Improve Social and Emotional Learning and School Safety at WestEd.

MIT Teaching Systems Lab. [Voices from the Field: Asset Framing in Practice](#). MIT Teaching Systems Lab.

## Choice Theory

Glasser, W. [Quickstart Guide to Choice Theory](#). Glasser Institute for Choice Theory.

Lopez-Garrido, G. (2023). [Self-Determination Theory: How It Explains Motivation](#). Simply Psychology.

## Motivation

Digital Promise. [Student Motivation - A Research Summary](#). Digital Promise.

Barshay, J. (2021). [PROOF POINTS: What almost 150 studies say about how to motivate students](#). Hechinger Report.

# DEEPEN YOUR LEARNING (CONTINUED)

## Autonomy

McCombs, B. L. (2015). *Developing responsible and autonomous learners: A key to motivating students*. American Psychological Association.

Schwartz, K. (2019). *Four Research-Based Strategies to Ignite Intrinsic Motivation In Students*. KQED.

## Belonging

Allen, K.A., Kern, M. L., Rozek, C. S., McInerney, D. M., & Slavich, G. M. (2021). *Belonging: a review of conceptual issues, an integrative framework, and directions for future research*. Australian Journal of Psychology, 73:1, 87-102, DOI: 10.1080/00049530.2021.1883409.

Ralph, M. (2022). *How to cultivate a sense of belonging in schools*. Edutopia.

## Competence

Deci, E. L., & Ryan, R. M. (2000). *The "what" and "why" of goal pursuits: Human needs and the self-determination of behavior*. Psychological Inquiry, 11(4), 227-268.

Elias, M. J. (2018). *Nurturing Intrinsic Motivation in Students*. Edutopia.

## Developmental Appropriateness

Thompson, J., & Stanković-Ramirez, Z. (2021). *What early childhood educators know about developmentally appropriate practice*. Kappan.

NAEYC. *DAP: Teaching to Enhance Each Child's Development and Learning*. NAEYC.

## Engagement

Hodges, T. (2018). *School Engagement is More than Just Talk*. Gallup.

Suttie, J. (2012). *Eight Tips for Fostering Flow in the Classroom*. Greater Good Magazine.

Berry, A. (2022). *Reimagining Student Engagement: From Disrupting to Driving*. Corwin Press, Inc.

Mind/Shift. (2023). *Reimagining student engagement as a continuum of learning behaviors*. KQED.

## Fun

Fulton, A. (2023). *Here's why you should make a habit of having more fun*. NPR.

Liu, C., Solis, S. L., Jensen, H., Hopkins, E. J., Neale, D., Zosh, J. M., Hirsh-Pasek, K., & Whitebread, D. (2017). *Neuroscience and learning through play: a review of the evidence*. The LEGO Foundation, DK.

Souto-Manning, M. (2017). *Is play a privilege or a right? And what's our responsibility? On the role of play for equity in early childhood education*. Early Child Development and Care, 187:5-6, 785-787.