

## REFERENCES

- Ajayi, Peter Oladeji and Lois Folasayo Ajayi. "Use of Online Collaborative Learning Strategy in Enhancing Postgraduates' Learning Outcomes in Science Education." *Academic Journals* (August 2020): 504-510.
- Boaler, Jo. *Mathematical Mindsets: Unleashing Students' Potential Through Creative Math, Inspiring Messages and Innovative Teaching*. San Francisco: Jossey-Bass, 2016.
- Brouwer, Jasperina and Ellen Jansen. "Beyond grades: developing knowledge sharing in learning communities as a graduate attribute." *Higher Education Research & Development* (2019): 219-234.
- Burns, Anne. "The Action Research in ELICOS Program: Refining the Development of a National Model." *Cambridge English Language Assessment* (January 2015).
- Cambridge Assessment International Education. "Implementing the Curriculum with Cambridge." *Cambridge International*. Available from <https://www.cambridgeinternational.org/Images/134557-implementing-the-curriculum-with-cambridge.pdf>; Internet; accessed 3 March 2020.
- Cankaya, Elif Merve, Jeffrey Liew, and Clarissa Pinto Pizarro de Freitas. "Curiosity and Autonomy as Factors That Promote Personal Growth in the Cross-cultural Transition Process of International Students." *Journal of International Students* (2018): 1694-1708.
- Coe, Rob, C.J. Rauch, Stuart Kime, and Dan Singleton. *Great Teaching Toolkit Evidence Review*. Evidence Based Education, 2020.
- Creswell, John W. *Qualitative Inquiry & Research Design Choosing Among Five Approaches*, 2<sup>nd</sup> ed. Thousand Oaks/London/New Delhi: SAGE Publications, 2007.
- Garcia-Santillán, A., Elena Moreno-García, Milka E. Escalera-Chávez, Carlos A. Rojas-Kramer, and Felipe Pozos-TeXón. "Structural Equation Model to Validate: Mathematics-Computer Interaction, Computer Confidence, Mathematics Commitment, Mathematics Motivation and Mathematics Confidence." *International Journal of Research in Education and Science (IJRES)* 2(2) (2016): 518- 526.
- Ghavifekr, Simin. "Collaborative Learning: A Key to Enhance Students' Social Interaction Skills." *Malaysian Online Journal of Educational Sciences* (October 2020): 2289-3024.

- Greensfeld, Hava and Ziva Deutsch. "The Centrality of Positive Emotions in the Field of Mathematics." *Athens Journal of Education* Vol 3 Issue 4 (November 2016): 345-364.
- Gurning, Busmin and Aguslani Siregar. "The Effect of Teaching Strategies and Curiosity on Students' Achievement in Reading Comprehension." *Canadian Center of Science and Education* (October 2017): 191-198.
- Hoidn, Sabine. *Student-Centered Learning Environments in Higher Education Classrooms*. New York: Palgrave Macmillan, 2017.
- In'am, Akhsanul and Eko Sabdo Sutrisno. "Strengthening Students' Self-efficacy and Motivation in Learning Mathematics through the Cooperative Learning Model." *International Journal of Instruction* (January 2021): 395-410.
- Inayat, Awaisha and Amena Zehra Ali. "Influence of Teaching Style on Students' Engagement, Curiosity and Exploration in the Classroom." *Journal of Education and Educational Development* (June 2020): 87-102.
- Jacobs, George M. and Willy A. Renandya. *Student Centered Cooperative Learning Linking Concepts in Education to Promote Student Learning*. Switzerland: SpringerBriefs in Education, 2019.
- Jacobs, George M., Willy A. Renandya, and Michael Power. *Simple, Powerful Strategies for Student Centered Learning*. Switzerland: SpringerBriefs in Education, 2016.
- Johnson, David W., Roger T. Johnson and E. Holubec. *Cooperation in the Classroom*, 9th ed. Edina, MN: Interaction Book Company, 2013.
- Kashdan, Todd B., Matthew W. Gallagher, Paul J. Silvia, Beate P. Winterstein, William E. Breen, Daniel Terhar, and Michael F. Steger. "The curiosity and exploration inventory-II: Development, factor structure, and psychometrics." *Journal of Research in Personality* (December 2009).
- Kashdan, Todd B., Melissa C. Stikma, David J. Disabato, Patrick E. McKnight, John Bekier, Joel Kaji, and Rachel Lazarus. "The five-dimensional curiosity scale: Capturing the bandwidth of curiosity and identifying four unique subgroups of curious people." *Journal of Research in Personality* 73 (2018): 130-149.
- Kashdan, Todd B., Paul Rose, and Frank D. Fincham. "Curiosity and Exploration: Facilitating Positive Subjective Experiences and Personal Growth Opportunities." *Journal of Personality Assessment* Vol. 82(3) (2018): 291-305.
- Kemmis, Stephen, Robin McTaggart, and Rhonda Nixon. *The Action Research Planner: Doing Critical Participatory Action Research*. Singapore: Springer Science + Business Media, 2014.

- Kim, Nicholas and Frances K. Harper. "Structured Participation Promotes Access and Accountability During Cooperative Learning in Mathematics Education." *Proceedings of the 41<sup>st</sup> Annual Meeting of PME-NA* (2019): 272-280.
- Loewenstein, G. "The psychology of curiosity: A review and reinterpretation." *Psychological Bulletin*, 116(1) (1994): 75–98.
- Middleton, James A. and Polly Goepfert. *Inventive Strategies for Teaching Mathematics: Implementing Standards for Reform*. Washington, DC: American Psychological Association, 1996.
- Miles, Matthew B., A. Michael Huberman, and Johnny Saldaña. *Qualitative Data Analysis: A Methods Sourcebook*, 3<sup>rd</sup> ed. United States of America: SAGE Publications, 2014.
- Nair, Prakash. *Blueprint for Tomorrow: Redesigning Schools for Student-Centered Learning*. Cambridge: Harvard Education Press, 2014.
- National Research Council. *How students learn*. Washington, DC: National Academies Press, 2005.
- Orcutt, Janice M. and Laurie P. Dringus. "Beyond Being There: Practices that Establish Presence, Engage Students and Influence Intellectual Curiosity in a Structured Online Learning Environment." *Online Learning* 21 (3) (2017): 15-35.
- Ostroff, W.L. *Cultivating Curiosity in K-12 Classrooms: How to Promote and Sustain Deep Learning*. Virginia: ASCD, 2016.
- Ozkara, Betul Ozaydin and Hasan Cakir. "Comparison of Collaborative and Individual Learning in Online Learning." *The Turkish Online Journal of Educational Technology* (October 2020): 66-74.
- Paltridge, Brian and Aek Phakiti. *Research Methods in Applied Linguistics*. London/New Delhi/New York/Sydney: Bloomsbury Publishing, 2015.
- Patrick, Kate Ferguson. "Cooperative Learning in Swedish Classrooms: Engagement and Relationships as a Focus for Culturally Diverse Students." *Education Sciences* (October 2020).
- Piaget, J. *The Language and Thought of the Child*. Routledge: New York, 2005.
- Santrock, John W. *Educational Psychology: Theory and Application to Fitness and Performance*, 6<sup>th</sup> ed. New York: McGraw-Hill Education, 2016.
- Schijndel, Tessa J. P., Brenda R. J. Jansen, Maartje E.J. Raijmakers. "Do individual differences in children's curiosity relate to their inquiry-based learning?" *International Journal of Science Education* (April 2018): 996-1015.

- Stankov, Lazar, Suzanne Morony, and Yim Ping Lee. "Confidence: The Best non-Cognitive Predictor of Academic Achievement." *International Journal Educational Research* 34 (May 2013): 9-28.
- Tomal, Daniel R. *Action Research for Educators*, 2<sup>nd</sup> ed. United Kingdom: Rowman & Littlefield Education, 2010.
- Tran, Van Dat. "Does Cooperative Learning Increase Students' Motivation in Learning?" *International Journal of Higher Education* Vol.8, No. 5 (July 2019): 12-20.
- Weimer, Maryellen. *Learner-Centered Teaching: Five Key Changes to Practice*. San Fransisco: Jossey-Bass, 2002.
- Wilcox, D., Juhong Christie Liu, Jane Thall, and Tim Howley. "Integration of Teaching Practice for Students' 21st Century Skills: Faculty Practice and Perception." *International Journal of Technology in Teaching and Learning*, 13(2) (2017): 55-77.
- Xenofontos, Constantinos and Artemis Kyriakou. "Prospective elementary teachers' beliefs about collaborative problem solving and dialogue in mathematics." *Mathematics Teacher Education and Development* (2017): 142-158.