REFERENCES

- Aboukinane, C. (2007). A Qualitative Study of Creative Thinking Using Experiential Learning in an Agricultural and Life Science Course. Texas A&M University
- Amabile, T.M. (1982) Social Psychology of Creativity: A Consensual Assessment Technique. *Journal of Personality and Social Psychology*. 43(05), 997-1013. doi: 10.1037/0022-3514.43.5.997.
- Arikunto, S. (2010). Dasar-Dasar Evaluasi Pendidikan. Jakarta: Bumi Aksara.
- Berns R.G and Erickson P.M. (2001). *Contextual Teaching and Learning: Preparing Students for the New Economy*. [Online]. Retrieved from http://www.nccte.org/publications/infosynthesis/highlightzone/highlight05 /highlight05-CTL.pdf. [Accessed on September 13th, 2014].
- Block, J. H. (1971). *Mastery Learning: Theory and Practice*. New York: Holt, Rinehart & Winston
- Blumenfeld, P., Soloway, E., Marx, R., Krajcik, J., Guzdial, M., &Palincsar, A. (1991) Motivating project-based learning: Sustaining the doing, supporting the learning. *Journal of Educational Psychologist*.
- Crawford, M. L. (2001). Teaching Contextually: Research Rationale and Techniques for Improving Student Motivation and Achievement in Mathematics and Science. Texas: CCI Publishing, Inc.
- Creswell J. (2003). Research Design Qualitative, Quantitative, and Mixed Method Approach. London: Sage Publication.
- Curry, Kevin W et al. (2012). Scientific Basic vs. Contextualized Teaching and Learning. *Journal of Agricultural Education*. *Vol.* 53 (01). [Online]. Retrieved from *files.eric.ed.gov/fulltext/EJ993239.pdf*. [Accessed on

Menurseto Mawaddah, 2016

STUDENTS' CREATIVITY IN THE IMPLEMENTATION OF CONTEXTUAL TEACHING AND LEARNING (CTL) IN LEARNING NEWTON'S THIRD LAW OF MOTION

- Cutnell and Johnson. (2012). *Physic, Ninth Edition*. Asia Pte. Ltd: John Willey & Sons
- Filsaime, D.K. (2008). *Menguak Rahasia Berfikir Kritis dan Kreatif*. Jakarta: Prestasi Pustaka.
- Florida R et al. (2015). *The Global Creativity Index 2015*. Toronto: Martin Prosperity Institute. Retrieved from *martinprosperity.org/media/Global-Creativity-Index-2015.pdf*. [Accessed on February 20th, 2016]
- Fosgreen. (2012). Developing Science Concept Mastery on A Budget. Retrieved from http://thejournal.com/articles/2012/03/01/developing-science-concept-mastery-on-a-budget.aspx. [Accessed on September 29th, 2014]
- Fraenkel, J. R. and Wallen, N. E. (2007). How to Design and Evaluate Research in Education, Six Edition. New York: Mc-Grown Hills
- Groenendijk, T et al. (2011). The effect of observational learning on students' performance, processes, and motivation in two creative domains. Netherlands: Research Institute of Child Development and Education University of Amsterdam.
- Gylnn S and Winter. (2004). Contextual Teaching and Learning of Science in Elementary Schools. *Journal of Elementary Science Education*. *Vol.* 16(2). pp. 51-63.
- Hudson, C. C and Whisler, V. R (-).Contextual Teaching and Learning for Practitioners. Journal of Systemics, Cybernetics And Informatics. Vol. 6(4). Pp. 54 58. [Online]. Retrieved from http://www.iiisci.org/journal/cv\$/sci/pdfs/e668ps.pdf. [Accesed on September 29th, 2014]
- Johnson, E.B. 2002. Contextual Teaching and Learning: What It Is and Why It's Here to Stay. Thousand Oaks: Corwin Press,Inc.

Menurseto Mawaddah, 2016

STUDENTS' CREATIVITY IN THE IMPLEMENTATION OF CONTEXTUAL TEACHING AND LEARNING (CTL) IN LEARNING NEWTON'S THIRD LAW OF MOTION

- Johnson, M. K., Crosnoe, R. and Elder, G. H. (2001). Students' attachment and academic engagement: The role of race and ethnicity. Sociology of Education. [Online]. Retrivied from http://www.cpc.unc.edu/projects/addhealth/publications/86. [Accessed on September 29th, 2014].
- Kementrian Pendidikan dan Kebudayaan. (2006). *Kurikulum 2006 Kompetensi Dasar Sekolah Menengah Pertama (SMP)/Madrasah Tsanawiyah (MTs)*. Kementrian Pendidikan dan Kebudayaan
- Ketter, C.T, and Arnold, J. 2003. *Implementing Contextual Teaching and Learning: Case Study of Nancy, A High School Science Novice Teacher*. Retrieved on November 15, 2014 from http://www.citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.200.5642 &rep=rep1&type=pdf
- King, S. H et al. (2009). Project-Based Learning: Inspiring Middle School Students to Engage in Deep and Active Learning. NYC Department of Education. 7-10
- McMillan, J. H and Schumacher, Sally. (2001). Research in Education: A Conceptual Introduction 6th Edition. New York: Longman.
- Munandar, Utami. (2009). *Pengembangan Kreativitas Anak Berbakat*. Jakarta: Rineka Cipta.
- Newell, A and Simon, H.A. (1972). *Human Problem Solving*. Englewood Cliffs, NJ: Prentice Hall.
- Nwamaradi AT (2007). The effect of constructivist approach indeveloping mathematics Critical thinking skills among secondary school students. Unpublished Doctorate Degree dissertation. Department of Science Education, Nnamdi. Azikiwe University. [Online]. Retrivied fromssme.metu.edu.tr/en/thesis. [Accessed on October 29, 2014]

- Pishghadam R, Nejad TG, and Shayesteh S. (2012). Creativity and Its Relationship with Teacher Success. *BELT Journal · Porto Alegre · Vol.* 3(2). p. 204-216.
- Purwanto. (2012). Metodologi Penelitian Kuantitatif. Yogyakarya: Pustaka Pelajar.
- Schank R.C, et al. (1999). Learning by Doing, in C. M. Reigeluth's InstructionalDesign Theories and Models: A New Paradigm ofInstructional Theory. New Jersey: Lawrence Erlbaum Associates. Vol. 2. p. 172-180.
- Smith, B.P. (2010). Implementing the Contextual Teaching and Learning Pedagogical Model. *Journal of Family and Consumer Science Education*. *Vol* 28 (1). [Online]. Retrieved from www.natefacs.org/Pages/v28no1/v28no1Smith.pdf. [Accessed on September 27th, 2016]
- Sternberg, R. J. (1999). *Handbook of Creativity*. Cambridge: Cambridge University Press.
- Sternberg, R.J. (2003). Giftedness According to the theory of successful intelligence. In N. Colangelo and G. Davis (Eds), *Handbook of Gifted Education*, *Boston MA: Allyn and Bacon*. Pp. 88-99.
- Torrance, E.P. (1995). Why Fly? A Philosophy of Creativity. Cambridge: Cambridge University Press.
- Tsai, K. C. (2016). Fostering Creativity in Design Education: Using the Creative Product Analysis Matrix with Chinese Undergraduates in Macau. *Journal of Education and Training Studies. Vol. 4(4)*. doi: 10.11114/jets.v4i4.1247. [Online]. Retrieved from https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=3&cad=rja&uact=8&ved=0ahUKEwjTk5HFpurPAhXFPI8KHRXZBvEQFggsMAI&url=http%3A%2F%2Ffiles.eric.ed.gov%2Ffulltext%2FEJ10885 06.pdf&usg=AFQjCNHeWGvvHA0eicU6skHcv9m3x0MqJA&sig2=glS0t IISmWyewd-JSWd1eg. [Accessed on July 7th, 2016]

Menurseto Mawaddah, 2016

STUDENTS' CREATIVITY IN THE IMPLEMENTATION OF CONTEXTUAL TEACHING AND LEARNING (CTL) IN LEARNING NEWTON'S THIRD LAW OF MOTION

- Ultay. (2012). Implementing REACT Strategy in a Context Based Physic Class: Impulse and Momentum Example. *Energy Education Science and Technology Part B: Social and Educational Studies.Vol. 4(1).* Pp 233-240. [Online]. Retrieved from https://www.researchgate.net/publication/277715571_Implementing_react _strategy_in_a_context-based_physics_class_Impulse_and_momentum_example. [Accessed on January 20th, 2016].
- Wasis and Irianto, S.Y. (2008). *Ilmu Pengetahuan Alam untuk SMP dan MTS Kelas VIII*. Jakata: Pusat Perbukuan Department Pendidikan Nasional.
- Widodo Tri, et al. (2009). *IPA Terpadu untuk SMP/MTS kelas VIII*. Jakata: Pusat Perbukuan Department Pendidikan Nasional.
- Wilderdom.(2004). Sternberg's Triarchic Theory of Intelligence. [Online]. Retrieved from http://wilderdom.com/personality/L2-2SternbergTriarchicTheory.html. [Accessed on October 29, 2014]
- World Economic Forum. (2016). The Future of Jobs: Employment, Skills, and Workforce Strategy for The Fourth Industrial Revolution. *Global Challenge Insight Report*. Retrieved from www3.weforum.org/docs/WEF_Future_of_Jobs.pdf. [Accessed on February 21, 2016]