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UNIVERSITI PUTRA MALAYSIA
BERILMU BERBAKTI

INSPEM WEEKLY SEMINAR

30/2019

Date & Time

Friday, 16th August 2019 @ 3.15 pm

Venue

Al-Farabi Seminar Room, Second Floor,
INSPEM

Presenter

Dr. Nurzatulshima Kamarudin

Associate Researcher
Laboratory of of Ethnomathematics and Didactics,
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Topic

STEM Education: It's Time to Create Fun in Learning

Abstract

Teachers need to plan activities that are full of information and knowledge and fun at the same time. This is a 'Learning Challenges' for teachers to merge collaboration, interactivity, and problem solving in a hands-on environment. Using real applications through activities is a great way to get students out of their chairs and getting their hands dirty. It is more exciting to get hands-on in learning by being active in a classroom setting. Doing actual experiments relating to real life will be much more memorable to students than reading and solving problem in a book. Adding fun to learning is an excellent teaching strategy. Educational activities are a great tool for building foundation math skills that today's school curriculum requires. The purpose of this seminar is to share a few ideas in making fun in learning. Six characteristics of a great STEM lesson will be discussed. Instead sharing the idea of 21st century learning skills, hands-on activities will also be provided to integrate the knowledge and skills of STEM learning more enjoyable.



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