



MATHEMATICS

Investigating Numeracy Concepts Found in The Holy Al Qur'an: The Discovery

OVERVIEW

After 1400 years since its first revelation, the Holy Qur'an has been used in diverse areas of research disciplines, however it is still insufficient in the teaching of literacy and numeracy concepts. This course is aimed to have a positive impact in future teachings of numeracy skills amongst primary and secondary students.

LANGUAGE

Bilingual – English and Malay

TIME

2.00—4.30pm

DURATION

2.5 hours

TARGET PARTICIPANT

All Teachers

PD OBJECTIVES

- To promote the analyzation of the Holy Quran's verses for an in-depth understanding of some numeracy skills found in the Holy Book.

CONTENT

- To expose the concrete concepts of addition, subtraction, multiplication, division, ratio and proportion found in Al Qur'aan.
- To provide suggestions on how these concepts should be introduced especially to young children.

TASK

- Perform a starter activity by giving some arithmetic questions to participants.
- Brainstorm traditional ways of teaching and learning numeracy concepts in pre-schools.
- Relate verses found in Al Qur'aan and apply them in the teaching and learning of numeracy concepts.
- Invite participants to read, understand, ponder and reflect then analyse verses in the Al Qur'an.