

Chinese mathematics essay sample

[Science](#), [Mathematics](#)



PURPOSE:

The purpose of this lesson is to create a better understanding on Modern Mathematics.

OBJECTIVES OF THE LESSON:

1. To provide awareness to students regarding the existence of Chinese Mathematics
2. To have a better understanding of Modern Mathematics thru the history of Chinese Mathematics
3. To apply the Chinese Mathematics with modern mathematics thru math problems

INSTRUCTIONAL PROCEDURE:

1. Group Research Assignment for students on the history of Chinese Mathematics
2. Group Presentation on the research assignment, how they understood the Chinese Mathematics and what are its possible significant contributions to Modern Math
3. Class discussion on the Group Presentations
4. Activity: Composition of Math problems per student
5. Activity: Random exchange of Math problems to be solved by a classmate

REFERENCES

Gangolli, Ramesh. (1999). Asian Contribution to Mathematics. 117p.

Joseph, George Gheverghese. (1991). Crest of the Peacock: Non-European Roots of Mathematics. International Study Group on Ethnomatics Newsletter. 7(1).

Retrieved November 7, 2007, from website: <http://www-history.mcs.st-and.ac.uk/Indexes/Chinese.html>

Retrieved November 7, 2007, from website: <http://www.crystalinks.com/chinamath.html>