

Lebanon

Introduction

As most of you know Lebanon is a small country nevertheless it has countless resources to promote mathematic interest as well as mathematic skills in our students which will be presented in the following

I- Programs

The education system in Lebanon has a diversity in its programs

- The Lebanese system that provides the Lebanese baccalaureate
- The French system that provides the French baccalaureate
- The American and English systems that provide the international baccalaureate

Some of the schools offer only one program while others offer two or even all the programs which equip the students with deeper knowledge

II- Guidance

Once the student gets to high school, both schools and universities become involved in his guidance

They show him the importance of Math in all scientific fields not only for pure mathematics but also in business, economics engineering and even medicine

III- Math clubs

where teamwork is encouraged. These clubs give the opportunity for students to engage in mathematics that is non-competitive, fun and different from "text book math".

UCMAS
Mental calculation

Schools
Notre-Dame of Jamhour
Mont La Salle
IC (International College)
Lycée français

Universities
AUB (American university of Beirut)
Lebanese university

V- Competitions

All of the theoretical knowledge attained by the student gets to be acknowledge throughout competitions which challenge the students to become the best they can be and to prove themselves in front of their families, teachers and friends. Lebanon participates in numerous competitions both locally and internationally.

Locally

TV programs (Al tahaddi al kabir)

LAU mathematics competition

AEFE (Agency for french education in foreign contries) competitions

Math Olympics

Courses aux nombres (Mental calculation)

Le Castor Informatique

Internationally

Thailand

Italy (MYMC)

IV- Math projects

It develops students mathematical inquiry and critical thinking skills, promotes creativity, initiative collaborative skills and independent thinking among students and encourage school, parent and student involvement in the learning process as well as it provides an out-of-class mathematics instructions.

Universities

AUB (American university of Beirut)

Math projects are exposed each year in the science and mathematics fair held by the educational center.

USJ (St Joseph University)

LAU (Lebanese American University)