

FOR MORE INFORMATION, CONTACT:

Meriam Salam (Course Instructor)

---

Participating in this method of study will help your children realize their full potential and prepare them to apply it with maximum confidence whenever required.

**There will not be "I can't" in their vocabulary, just "I can".**

---

## Wellspring Learning Community

Mathaf, Main Street  
Beirut, Lebanon

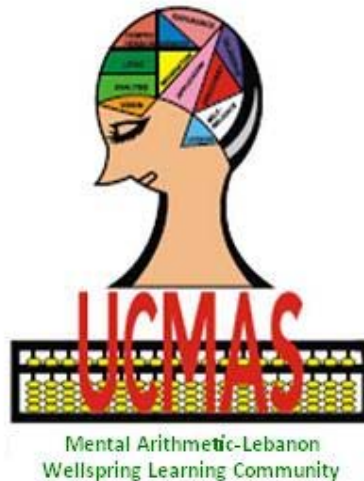
Phone +961-1-423-444 ext:110

Fax +961-1-423-444 ext: 106

[meriams@wellspring.edu.lb](mailto:meriams@wellspring.edu.lb)

# Wellspring Learning Community together with UCMAS

*Discover the Genius Within*



Universal Concept  
of Mental  
Arithmetic System

---

DISCOVER THE GENIUS WITHIN

**Go Mental With Mathematics!**

## Mental Arithmetic Skills to last a lifetime

**UCMAS** method, originally founded in China, proposes a total brain development program that employs the ancient art of mental arithmetic calculation in a modern way. This program will train your child to handle the Abacus in order to perform basic arithmetic calculations such as addition, subtraction, multiplication and division with speed and accuracy. After several levels, students will display faster performance in mental calculation since they will be constantly practicing using both hands. In addition, students will stimulate both sides of their brain thus promising maximum efficiency and better quality in their performance. There are 10 levels in UCMAS, each needing a span of 3 months. All students need to start from the Basic Level (Level 1) and work up their way to reach the Grand Level (level 10).

**Abacus:** Ancient Chinese Calculator

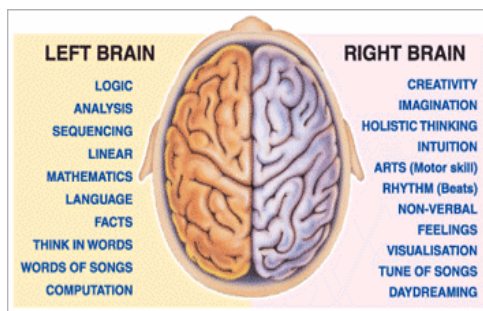
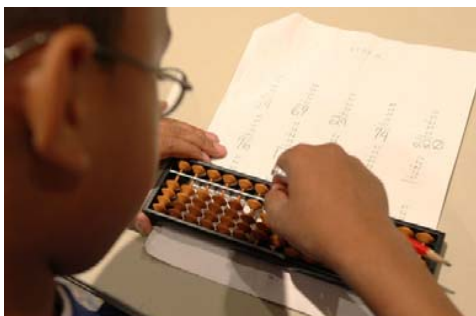


# Brain development Program

Although it disappeared for quite a while, the Abacus is now coming back strong in the field of education as a tool for enhancing mental arithmetic ability in students.

A specially trained UCMAS course instructor will guide the students to handle the Abacus using both hands in order to help them develop their mental arithmetic ability to perform higher levels of mental arithmetic calculations. With constant and adequate amount of practice, students will learn how to visualize the numbers as the beads on the Abacus in basic arithmetic calculations. Since students' mental arithmetic ability is connected to their ability to visualize, students will gradually learn how to picture the beads in their minds. This will facilitate students' transition to mental arithmetic calculations since it will be easier for them to visualize the manipulation of the beads when mentally calculating.

UCMAS students who have reached upper levels in their training can mentally add up to 10 rows of 12 digit numbers within 30 seconds, while a normal adult will not even be able to read the numbers in one minute.



UCMAS; however, is not so simple. It is not limited to mastering mental mathematics or conquering the fear of mathematics, but it is about using the brain to its maximum potential. Daily practice and planned training are essential for the students to achieve desired results. Therefore, parents need to make sure that their children are completing their homework by themselves in an orderly manner. In addition, parents need to allow their children to make mistakes so that they will get a chance to discuss their answers with their classmates and learn the correct way of Abacus or mental calculation.

By using both hands, students will be stimulating both sides of their brain – right and left side, thus progressively developing the mental power of their brain. Usually, UCMAS students start at an early age (6 years) as they are more prone to learn the UCMAS method and absorb it in a faster manner than older students. Remember that students' brains are like sponges, ready to take in information especially when it is age-appropriate and suitably delivered.

**This program will effectively activate and enhance the following skills in your children:**

Concentration	Memory power
Imagination	Creativity
Confidence	Self reliance
Comprehension	Endurance

The course structure and its levels at UCMAS Lebanon are at par with UCMAS worldwide curriculum. UCMAS professional course instructors from Malaysia have carefully designed this curriculum to focus mainly on providing students various and plenty of opportunities for hands-on learning experiences in their training.

**There are 10 Course Levels:**

1 Term → 3 months 24 hours of training / term	
1- Basic	6- Higher A
2- Elementary A	7- Higher B
3- Elementary B	8- Advance A
4- Intermediate A	9- Advance B
5- Intermediate B	10- Grand Level

Training sessions for regular terms:

Each term is 12 sessions, one session per week, and each session is 2 hours.

Exam session:

The final assessment is given in a separate session following the 12<sup>th</sup> session.

At the end of each term, students will take an exam that will evaluate their levels of speed and accuracy. Their performance in the exam will reveal if they are qualified for the next level.

Good luck! 😊

*Grant your children the opportunity to discover their true potential and unleash their inner powers.*

**In UCMAS, students strive to be tomorrow's leaders!**

