

Abacus

YOUTH EDUCATION IS TOMORROW'S SUCCESS



Founder & Chairperson

Dr. Rashmi Mantri holds a PhD from the University of West of Scotland where she received a 'one of its kind'scholarship! She is affectionately addressed as Dr. Rashmi by her students, which, she thinks, has a nice ring to it. Having worked as an educator and in community development for over 15 years, she believes that the world can be changed through youth education.

She strongly believes she has the best job in the world! Kids start at the British Youth International College without having seen an Abacus before, nor any coding experience and hiccups in speaking English confidently. On such a background, to see them master the techniques, progress the levels, and enjoy working so hard truly brings her utmost joy.

Witnessing her students develop such confidence and watching parents getting involved at every step of the way is nothing short of magic.

However, there is another cherry on the top. The finest aspect of the BYITC community lies in the fact that it was founded by Dr. Rashmi Mantri and her son, Dhruv Maheshwari. The foundation has been designed meticulously for all students by exceptional teachers, withoutforgetting the importance of all parents.

After great success in the UK, US, Australia, & Middle East, we are now in India to welcome you into our family!



Dr. Rashmi Mantri

"Youth is tomorrow's future and if they have the right direction then a country can achieve its full potential."



Vasudhaiva Kutumbakam!

Introduction

To say that the Abacus tool is merely used to calculate numbers would be a mistake.

Our strength is hidden in our state-of-the-art concepts to help children as young as 5 years old to learn the techniques of the Abacus tool with ease. The Abacus and its derivative technique of Mental Maths cater to the importance of optimising the growth of a human brain and its functions. Additionally, the child develops confidence, masters arithmetic concepts, and starts enjoying Maths.

Using the Abacus is an efficient and proven exercise to the brain, pushing it to unbelievable potential. It focuses on the skills of memory, concentration, analysis, visualisation and control.

What we do

The way the world absorbs knowledge is changing at a lightning-fast speed. Traditional forms of studies now require digital reform to suit the need of the hour. At BYITC, we acknowledge this change by embracing all the key teaching methods in our online learning programs. We aim to create the future of education and promise to impart knowledge in an immensely fun and engaging way to bring out the best in your child. The key is to enhance their innate qualities.

BYITC has rolled out a unique and extremely interactive online web app with an instructor-led approach for the overall mental development of children. These online classes provide a step-by-step approach aimed at guiding students in visualising the Abacus in mind and calculate sums faster than a calculator!

We pay special attention to our teaching methods by standardising the teachers' training. Teachers at BYITC are trained more than enough to offer exceptional in-depth tutoring and feedback to each student. We promise to deliver the best Abacus learning through the best teachers.

We cover Addition, Subtraction, Multiplication, Division, Decimal Addition, Decimal Subtraction, Decimal Multiplication and Decimal Division. We are proud to be the only institute in the UK to cover decimal arithmetic. Moreover, Fractions, Percentage, Square Roots, etc are also included. To sum up, the arithmetic Maths is covered via Abacus and Mental Maths.

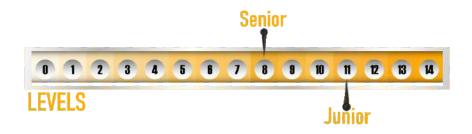
Tracks of the course:

- 1, Junior Track Junior Track has 11 Levels.
- 2. Senior Track Senior Track has 8 Levels.



Activate the "Brain Power" of your Child with Britain's No.1 Online Abacus Maths Classes.

Present a lifetime gift that will make your child 5 times smarter.



Our Offerings

Finger Theory

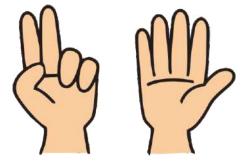
- The Abacus technique cannot be fully grasped without learning Finger Theory first. It is an important part of developing an Abacus mindset.
- In this method, children learn to quickly calculate sums up to 99 using their fingers and special combinations.
- Using the Abacus is taught alongside the Finger Theory. Hence, both techniques complement each other's learnings.

Abacus Tool

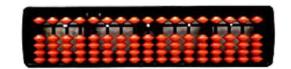
- Most people have heard of an Abacus but very few truly understand its usage and power.
- The technique itself is over a thousand years old but that hasn't hampered its wide usage in India, China and other parts of the world.

Abacus Theory

- Using the Abacus is an efficient and proven exercise to the brain, pushing it to unbelievable potential. It focuses on the skills of memory, concentration, analysis, visualisation and control.
- Thus, the technique encourages the brain to visualise arithmetic sums in the mind and calculate them much faster and more accurately than the traditional methods of solving sums.







Our Offerings

Mastering Arithmetic

- The speed at which children can calculate arithmetic sums after they understand the Abacus technique is truly amazing.
- The earlier levels of our curriculum include standard addition and subtraction sums but eventually, more complex operations such as Square Roots, Fractions or Long Divisions are taught in the higher levels.



Mental Theory

- The most challenging but the most impressive stage of the technique is when our students learn to use the Mental Theory.
- We teach them to visualise the Abacus in their minds. This is where the real strength and utility of the Abacus comes in, allowing them to carry out huge calculations mentally much faster using no tool, only the mind.



Other Activities



Abacus Teacher Training Program



Dhruv Maheshwari's Seminar



Abacus Maths Challenge Summer/Winter



BYITC Inventors (Calling all young minds)

What makes us standout?

BYITC Abacus Maths classes help kids to learn the Abacus techniques quickly & efficiently and develop deep concentration and patience within them.

> Learning Content

Content is designed by highly qualified and experienced teachers, and periodically assessed and modified to stay up-to-date with the global education.

Global Presence, based in the UK

Following the huge success of our web app in the UK, Middle East, Australia, and the USA, we are now introducing our course in India on popular demand.

Qualified and Trained Teachers

We heavily invest in teacher's training to standardise the teaching techniques. All teachers are mandated to undergo suitable training not just to excel in the technique but also to identify and amplify the strengths and temper the weaknesses of each child.

Assessment Based on Levels, Weeks and Daily Basis

Weekly feedback in addition to mid-level or end-level tests is provided. One-to-one or group-based assessments and attention is prioritised based on the child's aptitude.

- Overall Academic Excellence and Confidence
- Online Web-Based Learning with a Live Instructor
- Study Whenever and Wherever You Want
- Building Interpersonal and Social Skills of Children
- Interactive and Learner Centric





Our Vision

To help young adults build the right learning foundation for a successful future & bring back the fun in learning through e-learning via our online software.

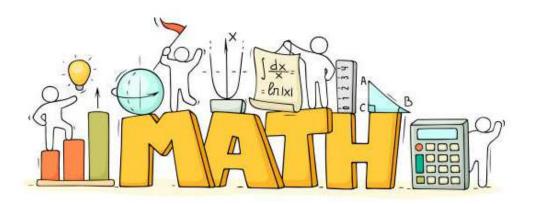
Our Mission

To provide the best-in-class learning tools & experience to every student in an interactive & creative environment. We believe in creating & imparting the right content tailored to the requirements of our students.

Values

Founded by a mother and an educator, BYITC believes in nurturing kids to exceed their full learning potential.

- B Best in class
- Y Youth
- I Innovative
- T Teamwork
- C Caring



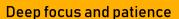
Benefits of Abacus

Nurturing the human brain through effective mechanisms is vital for the growth of the brain and its functions. Several studies in the field of Neurobiology state that the experiences given to children at the early stages affect how they absorb and utilise new knowledge. This ultimately affects how they and their brain develop throughout their life. As proven by studies, learning the Abacus directly and indirectly benefits this personal development.





Learning Maths with fun and excitement







Memory development

Confidence building





Brain development

Mastering Arithmetic



Sharpen concentration

FAQ



What is Abacus Maths?

Abacus Maths is an ancient technique that helps children learn to calculate faster than a calculator. Initially, the child starts calculating using their fingers, then they start using the abacus tool and in the final stage, they start visualising the abacus tool in their mind and calculate using mental Maths.

What is Mental Maths and why do kids need to learn it?

Mental Arithmetic is a form of calculations carried out by the mind using mental power, without using any physical or external instruments such as a computer, calculator, paper or pencil, or even fingers. Most people have heard of mental arithmetic and possibly carry out basic sums in their head, during various daily life situations. Our students learn to go far beyond this into realms that seem almost impossible to imagine.

Maths will become fun, not just a subject, but something that is enjoyed as a hobby. Our students can give you answers at the same time, or even faster than an electronic calculator.

How does Abacus Maths help in learning with the school curriculum?

Abacus Maths helps children to learn their school Maths with speed and accuracy and improve their general concentration. Our student's teachers are often amazed at the speed at which they can carry out mental arithmetic. However, learning abacus is not only limited to mathematical skills development but has shown overall mind expansion in day-to-day life as well, enhancing creativity and imagination with all-around academic excellence.

Do you give homework?

Yes, homework is given for six days of the week. It is a mental Maths development program and children are required to devote at least 15 minutes of practice every day with strict regularity. This is required for children to reach their maximum potential and become masterminds.

How does the Abacus Maths course help in a career progression?

Learning abacus is a real-lifetime achievement and can be applied to progress a career in any stream, but especially in areas like Engineering, Research, Teaching, IT, Accountancy and Finance, Banking, Marketing, and Economics.



Testimonials



Kieran Singh

Kieran has benefited a lot from abacus as he is now capable of doing large sums in a small amount of time. He is also great at his time-tables and thanks to Abacus, Kieran finds math a lot easier in school.



Samarth Kesthur

Abacus helped Samarth to become faster & accurate in Maths. The courses improved his problem-solving skills, which helped in boosting his confidence.



Elmadam

BYITC is doing a great job in getting the kids to a good confidence level. Even in the online classes, they're giving individual attention to every child...taking the level of education to a greater level!



Pushkal & Lohith Chandra Bodla

Tutors have given their best to train my kids over the months. Happy we have chosen this. It's been a while since I have given a testimonial and this one is worth every penny.



Srihitha Santosh

Srihitha has started to love math with the help of the abacus. She challenges herself to do well which has improved her speed and ability to solve problems.



Tarun Vusikala

Thank you Rashmi and all the abacus Maths team for helping with making learning Maths more interesting and joyful. Online classes, especially during the current pandemic are an absolute blessing.

Media Recognitions

BYITC is proud to be recognized for its achievements



ITV Show



Scottish Mail On Sunday



The National



STV 2 Show



The Digger



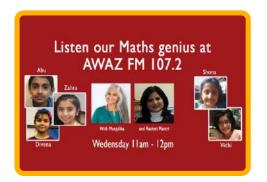
BBC Radio



Herald Scotland



BBC Radio Scotland



Awaz FM Interview



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