

Make your
child the
genius they
were
born to become.



Go beyond with every bead.

cognito
abacus

Beads
at play,
genius
on the way!

A unique cognitive learning
program especially
crafted to shape young minds
for a better future.

Meet the SMARTER BEADS.

Cognito Abacus Private Limited, established in 2020 in India, is a pioneer in Abacus Mental Arithmetic Training and Cognitive Skill Development for children. With over 90 centres in 10 states and over 5000 students from 21 countries enrolled, Cognito enjoys a reputable standing among parents and students. It boasts a strong network of franchisees and academic experts capable of nationwide program execution.



India



Argentina



Australia



Bangladesh



Bulgaria



Cyprus



Egypt



France



Lesotho



Macedonia



Malaysia



Oman



Qatar



Rwanda



Singapore



UAE



Mauritius



Nepal



UK



USA



Myanmar

What are COGNITIVE SKILLS?

Our abacus-based program enhances cognitive skills for children aged 6- 13 by improving mental abilities related to learning and problem-solving. Cognitive skills encompass logical reasoning, attention, comprehension, concentration, memory, and listening skills. Strong cognitive skills are vital for learning, as weaknesses in these areas can impede understanding and application of information, leading to learning difficulties and affecting success in a competitive environment.



Wake up their brain cells, **NO ALARM SHALL EVER RING FOR THIS!**

Our brain consists of two sides, the left and the right. Primary function of the right side is imagining, visualizing, forming the intuitions and fostering rhythm. The left side is used for logical processing, mathematical functions, sequencing, and linear processes.

Much of early childhood education is “left brain oriented” driven by rote learning (i.e. Memorization by Repeating again and again). The over load of facts without a proper balance of imagination and intuition, will not allow the child’s brain to develop and many important concepts will not be understood, which is where we come in picture. Children should have their right side of the brain developed as soon as possible.



Quick facts



- The human brain grows almost 70% of its size in the first year of life. It continues to grow until you’re about 18 years old. The human brain begins to lose some memory abilities as well as some cognitive skills by their late 20s.
- A child’s best learning years are the formative ones where the basic arithmetic principles are clear, which is why the Cognito Abacus Program is best suited for children between 6- 13 years, to enhance the cognitive skills.

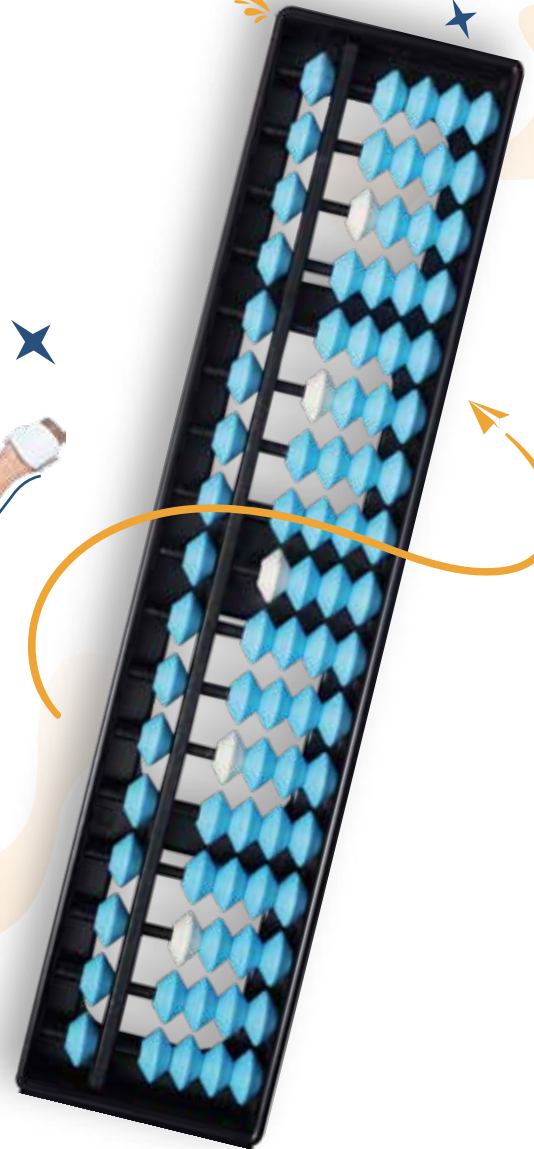


What is **ABACUS?**

An abacus is a manual aid for calculation, that consists of beads that can be moved up and down on a series of rods within a frame. The abacus itself doesn't calculate, it's simply a device for helping human mind to calculate by remembering what has been counted.

How we do **WHAT WE DO?**

While working on the abacus, specific finger movements are used involving thumb, index finger and middle finger of the hand which is akin to yogic mudras! Mudras are hand gestures which are performed to channelize body's energy flow. The brain has five lobes, each responsible for tasks of their own. The fingers are connected to these lobes through neurons. Specific finger movements involved in these gestures help exercise the pre-frontal, post-frontal and parietal lobes of the brain while using the left and right hand helps synergize the two logical left and right brains.



Unleash your child's INNER ENERGY AND LET IT FLOW.

MUDRAS

Mudras are hand gestures which are performed to channel body's energy flow.

Cognito Abacus helps children in channelizing their body's energy flow due to specific scientific elements imbibed in the flow of performing calculations on abacus. Cognito Abacus combines ancient yogic learning with new age technology advancement. This ensures, result oriented, engaging & fun learning program with immense benefits.

Students are taught to use abacus with certain specified moves.



Gyan Mudra

One such move involves thumb and index finger, which in a way performs Gyan Mudra, the most used mudra while using abacus. Gyan mudra is known for improving concentration and sharpening memory.



Shuni Mudra

Another common move in abacus is performed using the middle finger and the thumb, forming the Shuni Mudra, known for improving attention, alertness and sensory powers.



Our approach **AND TOOLS**

- Kinaesthetic or Tactile Learning Style, where in learning takes place by carrying out physical activities, rather than listening to a lecture or watching demonstrations.
- Arithmetic is the basis of teaching and evaluating a child's performance. This also means language is not a barrier for learning.
- Well-paced and structured curriculum for effective delivery of program. The syllabus has been mapped to certain relevant topics of school's arithmetic curriculum.

How Cognito Abacus **BENEFITS YOUR CHILD?**

Stronger Mathematical Foundation

Enhances Calculation Speed

Improves Concentration and Focus

Improves Visualization Skills

Adaptability to Different Learning Styles

Better Memory and Recall

Higher Academic Performance

Improves Problem-Solving Skills

Enhances Analytical Thinking

Increases Mental Agility

Boosts Confidence

Enhances Creativity

Develops Listening & Reasoning Skills

Increases Memory & Self Confidence

Heightened Observation & Imagination

Strengthens Cognition and Motor Skills



Program Roll-out

Course structure and material

Course structure of Cognito Abacus has been meticulously designed to ensure that the child does not get confused with corresponding school methodology. Total course spans across 9 levels (Level 1 to Level 9) of 3 months each, totalling 27 months. Younger children (up to age 7 years), need to do an additional foundation module (Level 0) of 3 months.

Our course material uses the Alternating Workbook Methodology to ensure connection between student, completing their exercise and educator, reviewing the work done simultaneously. This methodology turns true with the help of our red and blue colour workbooks.



COGNITO ABACUS PROGRAM FEATURES



PROGRESSIVE COURSE STRUCTURE

Cognito Abacus has a well-designed, progressive Course Structure divided across 9 levels with close affinity to School Curriculum. An optional Level 0, dedicated to the younger children of upto 7 years to ensure that their foundation is strong as they enter Level 1.



CLASS DURATION

The Classes are held once a week for 2 hours generally on weekends. Single class schedule ensures that the child learns a concept in totality along with all the associated activities. Minimal Theoretical Learning - Maximum Experiential Learning ensures engaging learning throughout the duration of class.



MEANINGFUL EVALUATION

A 2-Layered (Concept Evaluation and Concept Proficiency) Student Evaluation System for stress free comprehensive evaluation and corrective action. This system not only gives an overview of the child's progress but also highlights the grey areas precisely, which can then be corrected. Various activities for supervision of speed, and accuracy checks are conducted on a regular basis.



RIGHT AGE

The ability to learn and imagine is plenty from 0 to 13 years old. Right age for formal learning starts around 5. The prime age of schooling as well as the correct age for getting the maximum benefits of the abacus program is 6 to 13 years.



WELL DESIGNED COURSE MATERIAL

Beautiful and Colourful books make learning a pleasure. We use alternating workbook methodology to ensure the connect between student, completing their exercise and educator, reviewing the work done, simultaneously. This methodology turns true with the help of our red and blue themed workbooks.



E-LEARNING

With the changing times, Cognito Abacus has prepared itself for Hybrid System of Educational Deliverance. Cognito Abacus utilizes the Microsoft Teams platform for Online Teaching. In addition, Online Teaching Modules and e-books have been developed to facilitate Online learning for students in remote locations or those who are unable to physically come to centres.



DIGITAL TOOLS AND GAMES

Cognito Abacus has developed various digital practice tools like Visual Calculator or Dax's Practice Den, that help children practice at home with ease. Several games are in development to make learning more fun and engaging.



MOBILE APPS

Android and iOS apps have been developed for parents to provide them with information like Student Profile, Attendance, Progress Reports, Online Fee Payments at a touch of a button. The apps also make it convenient to pay fees online avoiding reminders.



TRANSPARENT FEE STRUCTURE

The fee structure at Cognito Abacus is transparent with no hidden costs or surprises. Children pay a mandatory registration fees at the time of enrolment and then a regular monthly tuition fees. That's it. The course material is provided as part of fee structure as the child progresses from one level to other at no additional cost. Participation fees for events are charged on receipt of consent only.



ONE WORLD ONE COGNITO

Once a child becomes a part of the Cognito Abacus, he/she will always remain one. With the facility of seamless transfer of students from one centre to another across the network, the continuity of Cognito Abacus Program is forever maintained.



MULTI-FACETED STUDENT EVENTS

At Cognito Abacus, we organize several events like Competitions, Demonstration, Certifications, Proficiency Examinations for Students. These events give our children lot of exposure to face the real-life scenarios, pressure handling and prepare them for life ahead.



EMPHASIS ON EDUCATOR TRAINING

Teachers are the Torch Bearers for any educational program. Therefore, the quality of teaching is very critical to a child's success. We put in a lot of effort to ensure that our Educator go through proper training, and timely refreshers.

Quite a lot HAPPENS AT COGNITO.



Events

At Cognito Abacus, we have a lot of events like competitions at various levels, certification examinations for educators & students. These events give our children lots of exposure which helps them while facing the real life scenarios, handling pressure and prepares them for life ahead.

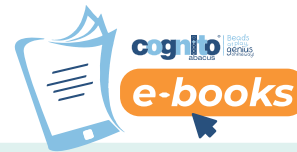


Cognito Digital Ecosystem

Technology has grown to become an integral part of our personal lives and has reshaped the workplace. Cognito Abacus has developed various tools and application that, helps us staying innovative, provides Computational Accuracy, adds efficiency, better communication, more collaboration, increases security and safety, keeps us fully organized and increases productivity.

Cactas

Cognito Abacus has developed Cognito Abacus Centre Administrative System, a full-fledged eRP system to ensure complete administration of its centre with minimal effort and nearly paperless operation.



As we move from Offline to Hybrid mode of teaching, the e-books platform provides our online students, an easy access to our books with instant invigilation. e-books are digital replicas of our beautiful books.

BEADSPACE

Our beautiful and robust Online Competition Platform equipped with AI enabled proctoring support which doubles up as a practice platform for our students when no events are taking place.



Secret to Genius is not genetical but daily practice. Visual Calculator, is a tool designed to help students practice at home with ease without Internet, involving minimal parental intervention.

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Mobile
Apps



Track the performance & progress of your little one, right on your mobile. Learn if he/she was the fastest in class today. Maybe he/she deserves a mini treat! Read your child's success stories as he/she creates new ones each day.



Make your child a Cognitokid!



cognito[®] | Beads
abacus | at play,
genius
on the way!

GET IN
TOUCH

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