ed-trix

Learning made simple

Programs from ed-trix

Hack Lab   **CODES**   **IDEATE**

Founding principles of ed-trix

The world is gravitating towards design. The experts are predicting the next big revolution in the industry of design. Afterall, design is everywhere and design thinking is the future of innovation.

ed-trix is the brainchild of multiple educators who are passionate about cognitive functional development and design thinking. Our education modules have proven to improve the way a child consumes information and processes knowledge. Along with our custom-made education modules, we also aim to connect schools with specialists from various fields to conduct workshops and imbibe practical and vocational knowledge to the students.

What we do?

ed-trix is an independent education platform which aims at functioning parallel to conventional education paradigms.
Basing our curriculum on the cognitive information processing stages of a child's development, we have tailor-made programmes to aid the advancement of the child's cognitive capabilities.

How?

The curriculum trains the students in improving their attention spans, communication skills, memory, emotional quotient, ideation, thinking & reasoning skills. Every kid has an in-born aptitude for design thinking. Our specialized education modules incorporate the semantics of art & design thinking, thereby enhancing the natural learning ability of the kid.
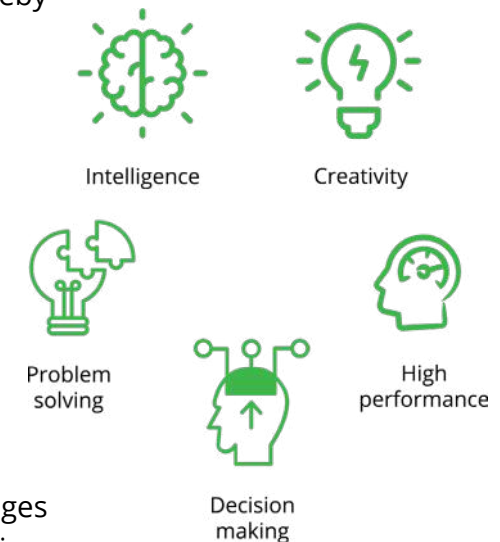
Learning Objectives

• 'Learn by Doing' – Activity rich sessions & fun projects
• Autonomy to Innovate & Experiment
• Interactive learning experience
• Skill based evaluation rather than being mark based
• Making the kids more inquisitive by nature

Intelligence

Creativity

Problem solving

Decision making

High performance

We concentrate on enhancing the information processing stages such as attention, communication, emotion, memory, thinking, reasoning, perception and concept formation which in turn develops the student's abilities such as higher performance, intelligence, creativity, decision making and problem solving.

ed-trix's role in the new Education Policy

With all the new changes, we understand that the schools are fast to incorporate the new policies stated in the NEP 2020 into their pedagogies.
ed-trix aims to help the schools consolidate these changes more seamlessly and more efficiently. We offer various programmes such as IDEATE, Hack-lab & CODES which reflect the policies made by the Union Cabinet.

IDEATE

IDEATE is an exclusive career counselling program for students.

The IDEATE process

• Conducting multiple levels of analysis starting with psychometric tests.
• Computing the results and giving a detailed report of the student's strengths & weaknesses.
• Helping them discover their aptitude & ability across a range of fields they are suitable at.
• IDEATE provides one-on-one career and educational counselling from Educational & Industrial experts.

IDEATE conducts annual career counselling convention for schools and colleges at various cities.

Available for Students from high school to higher secondary school. Also available for college students.

Hack Lab

Ages: 6 to 17 Years

Hack-Lab is a platform to experiment, explore and learn based on activities and workshops for all ages. Hack-Lab is a program which offers a wide range of workshops on the topics of Art, Design, Science & Technology, Math, Social Science and Communication from experts in those fields.

Hack-Lab conducts regular competitions on these topics among students to encourage their co-curricular aptitude. Hack-Lab in association with schools setup Activity labs for the students to experiment, explore and learn.

Numerous workshops
Number of workshops from the fields of Art & Crafts, Design, Science & Technology, Social Science, Language & Communication allow the students to explore and understand their area of interests.

Documentation & Analytics
Hack-Lab continuously documents the students' choice of workshops, their performance, aptitude and progress.

Discovering Passion
The continuous analytics and assessments provide data on the appropriate fields of interests and helps the students to discover their passion.

Developing Abilities
Streamlined exclusive courses are suggested based on their interests and passion to develop their abilities in that field.

CODES

Comprehensive design education for school

Ages: 6 to 17 Years

CODES (Comprehensive Design Education for School) is a robust creative art & design program for assisting the students of the new school curriculum. CODES is a co-curricular program encompassing structured design thinking courses for students from different class levels.

The course concentrates on the exploration of the student's creative thinking ability. It comprises of ten levels which are equally divided to concentrate on the 3 broad areas of creative thinking such as Art, Craft & Design.

Student's ability in sketching, painting, Materials exploration, Model Making, Art history will be improved.

CODES also is an educational platform for students to learn, explore and find a career path in any design field.
For students of higher secondary, CODES helps in cracking the creative entrance exams like NID, UCEED, NATA, NIFT, JEE II, IICD, etc.

What ed-trix offers to schools?

• All the programs of ed-trix are designed incorporating design thinking and cognitive function development which goes hand-in-hand with the New Education Policy 2020.

• We are the pioneers in implementing design thinking into education modules in Chennai.

• We provide structured programmes and Academic materials to implement the new policy changes.

• Partnered labs in the affiliated schools to conduct various workshops over the year across multiple disciplines.

• Training programs for the teaching and assistant teaching faculty at the affiliated schools in terms of the new Education Policy.

• Positioning the school's brand to take swift measures to integrate the new Policy into your Pedagogy.

What ed-trix offers to students?

• Activity based learning techniques to attain Foundational Literacy & Numeracy (FLN)

• Exposing kids to design awareness at an earlier age.

• Curriculum designed to improve Design thinking and basic life skills. Sketching and art courses to increase creativity and observation skills.

• Training to crack entrance exams for creative & design fields, such as NID, NATA, NIFT, CEED, UCEED, JEE II.

• Year-round workshops and activities conducted by many professionals from the industry to impart practical knowledge to the students.

• Complete assessment of the student's aptitude, interests and skills. One-on-one Career Guidance and Counselling from various experts.

Programmes from edtrix

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