

Making Kids Fall In Love with Math!

Math Made More Interesting with Algorithmic, Data and Al Thinking



An Online Afterschool Program for 1 st to 8th Grade.

Curiosity is the Key for Joyful Learning.

When kids enjoy what they are learning, they learn well. If we can inspire curiosity in their minds, the learning process becomes a joyful experience. Even the complex things become easy if kids can see the underlying connections among various elements in nature.

Introducing

Math++ is a new way to teach math. It is an innovative program with a focus on Math + Algorithmic + Data + Al Thinking. It is especially designed for kids of 1 st grade to 8th grade by global social visionaries with 20+ years of experience in Data and Al. math++ makes kids ready for the digital world of math, data and Al.

Our Math++ Program Builds Great Curiosity in Kids to Learn Math in an Exciting Way!



Data and AI Will Be Everywhere

Math, data and artificial intelligence are inseparable. They are no longer limited to only the IT industry, it is being significantly used in our day-to-day lives as well. For instance, to unlock our mobile phones we use facial recognition, we use Alexa and Siri as our digital voice assistant, or even booking a cab on Uber, we are using AI-enabled technology all the time without even realizing it. Today's kids need to develop data and Al thinking skills as the future is going to rely on them. Kids need to understand the world that is growing around them in a better way from childhood to master it when they grow up.

Math Plays a Significant and Integral Role in Data and AI Thinking.

Why Consider Our Program?

Kids Will Love Math

Kids Find Fun in Learning

Kids Become Better at Imagination

Kids Become More Curious

Kids Will Become More Confident

Give Your Kid the Most Important Thing For them to Grow in Future.

math++





math++ Basic

(Math + Data Thinking)

Ideal for kids who want to increase interest in math with a combination of Data Thinking. Kids learn math in a very exciting and interesting way.

Pricing

Rs.5000/-Per Month

2 Classes a Week (1 Hour Each) Each Batch Contains a Mini Group of Max 5 Kids.



math++ Advanced

(Math + Algorithmic Thinking + Data Thinking + Al Thinking)

Ideal for kids who want to increase interest in math with a combination of Algorithmic Thinking and also extend their knowledge in Data and Al Thinking.

Pricing Rs.10,000/-

Each Batch Contains a Mini Group of Max 5 Kids.

3 Classes a Week (1 Hour Each)

Carefully Crafted

math++

	матн	DATA THINKING		матн	DATA THINKING
1st Grade	- Numbers - Addition - Subtraction - Geometric Thinking	- What is Data - Types of Data	ade	- Integers - Fractions & Decimals - DataHandling - Simple Equations - Lines and Angles - The Triangle and its Properties	- Dot Plots & Frequency Tables
2nd Grade	 Numbers Addition Subtraction Multiplication Division Fractions Measurement Geometric Thinking 	- Data in: Numbers, Images, Text, Sound - Collecting and Recording Data - Method of Collecting Data	7th Gro	 Congruence of Indiges Comparing Quantities Rational Numbers Practical Geometry Perimeter & Area Algebraic Expressions Exponents & Powers Symmetry Visualising Solid Shapes 	- Statistical Questions - Replace
3rd Grade	 Numbers Multiplication Division Fractions Explonents & Order of Operations Decimals Measurement (Time, Money etc.) & Data Thinking & Probability Geometric Thinking 	 Data Described in Detail Collecting Data with Tally Marks Collecting Data by Observing Collecting Data by Asking Questions Pictograph - Showing Data with pictures Answering Most Popular and Least Popular 	8th Grade	 Rational Numbers Linear Equations in One Variables Understanding Quadrilaterals Practical Geometry Data Handling Squares and Square Roots Cubes and Cube Roots Comparing Quantities Algebraic Expressions & Identities Visualising Solid Shapes Mensuration 	- Histograms - Mean, Median and Mode - Mean and Median Challenge Problems
4th Grade	 Fractions Decimals Explonents & Order of Operations Integers Measurement (Time, Money etc.) & Data Thinking & Probability Geometric Thinking 	- Surveys - Tally Chart - Data by Measurement - Data by Location and Directions		 Exponents & Powers Direct & Inverse Proportions Factorisation Introduction To Graphs Playing With Numbers 	
5th Grade	 Decimals Percents Integers Measurements (time, money, etc) Data Thinking/Probability Geometric Thinking Fractions with Negative Numbers Decimals with Negative Numbers Algebraic Thinking in the {iPi}math way 	- Data by Probability - Data for Estimation			
óth Grade	 Knowing Numbers Whole Numbers Playing with Numbers Basic Geometrical Ideas Understanding Elementary Shpaes Integers Integers Fractions Decimals Data Handling Mensuration Algebra Ratio & Proportion Symmetry Practical Geometry 	- Data in: Numbers, Images, Text, Sound - Collecting and Recording Data - Method of Collecting Data			

Our Educators teach your kid's school Math curriculum in a super exciting way with a blend of Data Thinking.

math++ Advanced

math++ Advanced includes Math, Algorithmic Thinking and Projects from math++ Basic and below elements.

	ALGORTHMIC THINKING	AI THINKING	PROJECTS
1 st Grade	- Introduction to RobArt - Math Operations - Basic Turtle Commands - Geometric Shapes - Troubleshooting Errors		RobArt - Hut - Cross/Plus Sign - Flag (Japan)
2nd Grade	- Introduction to RobArt - Math Operations - Basic Turtle Commands - Geometric Shapes - Troubleshooting Errors		RobArt - Hut - Cross/Plus Sign - Flag - Japan - Flag - Bangladesh - Flag - Palau
3rd Grade	 Introduction to RobArt Math Operations Basic Turtle Commands Geometric Shapes Troubleshooting Errors Co-ordinate System Variables & Values Pictures 		RobArt - Hut - Cross/Plus Sign - Flag - Japan - Flag - Bangladesh - Flag - Palau - Flag - Vietnam - Flag - Somalia - Flag - India - Kite
4th Grade	 Introduction to RobArt Math Operations Basic Turtle Commands Geometric Shapes Troubleshooting Errors Co-ordinate System Variables & Values Pictures Animation Canvas Conditions 		RobArt - Hut - Cross/Plus Sign - Flag - Japan - Flag - Bangladesh - Flag - Palau - Flag - Vietnam - Flag - Somalia - Flag - India - Kite - Real Life Objects
5th Grade	 Decimals Percents Integers Measurements (time, money, etc) Data Thinking/Probability Geometric Thinking Fractions with Negative Numbers Decimals with Negative Numbers Algebraic Thinking in the {iPi}math way 	- Introduction to AI - How Machines Learn - AI Games and Storytelling on AI Games	RobArt - Hut - Cross/Plus Sign - Flag - Japan - Flag - Bangladesh - Flag - Palau - Flag - Vietnam - Flag - Vietnam - Flag - Somalia - Flag - India - Kite - Real Life Objects - Animation with Sticky

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	ALGORTHMIC THINKING	AI THINKING	PROJECTS
óth Grade	 Introduction to RobArt Math Operations Basic Turtle Commands Geometric Shapes Troubleshooting Errors Polygons Co-ordinate Systems Variables & Values Pictures Animation Canvas Conditions Collisions Basic Data Types Data Functions with Parameters Games 	 What is Predicting Linear Regression Algorithm How Straight Lines concepts help to understand Linear Regression What Concepts are needed for Linear Regression 	 Hunter Games with Many Hunters Using - Arraybuffer, HashMap Data Structures Draw Cartoon Characters - Mickey, Angry Bird, Sponge Bob Assembling a House (Animation with Sound)
7th Grade	 Introduction to RobArt Math Operations Basic Turtle Commands Geometric Shapes Troubleshooting Errors Polygons Co-ordinate Systems Variables & Values Pictures Animation Canvas Conditions Collisions Basic Data Types Data Collections Data Functions with Parameters Games 	 What is Clustering in Machine Learning Clustering Algorithm How Distance and Centroid Concepts help to Understand Clustering Algorithms The Applications of Clustering 	 Hunter Games with Many Hunters Using - Arraybuffer, HashMap Data Structures Draw Cartoon Characters - Mickey, Angry Bird, Sponge Bob Assembling a House (Animation with Sound)
8th Grade	 Introduction to RobArt Math Operations Basic Turtle Commands Geometric Shapes Troubleshooting Errors Polygons Co-ordinate Systems Variables & Values Pictures Animation Canvas Conditions Collisions Basic Data Types Data Collections Data Functions with Parameters Games 	 What is Classification Logistic Regression How Straight Lines concepts help to understand Logistic Regression What is Logit Function How Logit Function Can be Used for Classification The Applications of Classification 	 Hunter Games with Many Hunters Using - Arraybuffer, HashMap Data Structures Draw Cartoon Characters - Mickey, Angry Bird, Sponge Bob Assembling a House (Animation with Sound)

Make Your Kids Go Beyond the Regular Way of Learning Math.



Super Passionate Educators



Powered By Social Visionaries

Application Based Learning



Mini-Group Classes For Collaborative Learning



Futuristic Curriculum

We Offer Highly Interactive and Engaging Online Classes.



Our online classes are highly engaging with a small group (4-5) of kids in each class. It helps the educators to focus on each kid and involve them in all activities of the class. We believe that having a small group of kids is better than having one-on-one classes as it creates an opportunity for the kids to get inspired from each other.

Don't you think data and AI thinking are too much for young kids?

Today's kids grow and learn much faster than their previous generations. With data and AI, the world is moving much faster than it did before. In this era, it becomes a necessity for the kids to do something different, and put that little extra effort to stand out in the crowd of millions. Technology is paving new ways to compete and evolve and it is crucial for kids have data and AI thinking skills.

Why is Algorithmic Thinking/Coding Important for my Kid? Isn't Math alone sufficient?

Agortithmic Thinking/Coding is a very essential skill for the current generation kids as it helps them understand the math better, because coding requires the kid to think logically and apply the math they have learned. We make coding interesting with mixing art into it. We call it as RobArt.

What changes can I expect in my kid in a year?

You can expect a great deal of changes in a year's time. Your kid will show more interest in learning new things and their love towards Math will incrase in mutli-folds. We are confident to say this, because we have been testing and improving our methods over a decade even before we started our commercial classes. Apart from love for math, your kid's curiosity may be incrased to learn new things. All these things result in the overall development of your kid.

There are so many alternatives in the market, whey should I select {igebra.ai}?

Well, there are more than one reasons for you to select {igebra.ai} for your kid's growth. The top among those is our ambitious vision to change the way the schools are teaching kids. We want to empower young minds with required knowledge, without making it difficult for them. We want to inspire them to think and improve their curiosity towards understanding the beauty of math and its connection with the nature. When kids learn things naturally, with their open mind, they can do wonders.

Read More at https://igebra.ai/faqs

YOUR KID'S JOURNEY

(With math++ Advanced)

1st Grade



8th Grade



I am so happy to share my son's (Ryan, Grade 2) improvement and his interest towards subject maths after joining {igebra.ai}. His educator in {igebra.ai} helped him to understand the basics and enjoyed his coding classes.

Chippy, Mother of Ryan (Grade 2)

Parents Like Us!

I can see a tremendous improvement in my kids, they are doing maths happily and with more confidence, their problem solving skills have improved a lot and they are happily completing maths homeworks. As an IT professional I thought coding can be done during higher education, but now when my second grade daughter doing scala programming by herself i am so happy and proud thankyou to igebra.

Sudhakaran, Father of Eniyan (6th Grade) & Idhanya (2nd Grade)



Kids Love Us!



I Tried Many Methods to Understand Math Easily But Couldn't Do It. Finally {igebra.ai} Worked for Me and I Am Very Thankful! Madhumita Maddala (Grade 10)



{igebra.ai} is Great, I gained 100 IQ From the Classes. So, My IQ Now is 101.

Rafael (Grade 8), Philippines



{igebra.ai} made me remember I actually have big IQ and I can learn math without making my brain have a Blue Screen of Death, also the people are great.

Gabriel Tagle, Philippines



{igebra.ai}'s Way of Teaching Algorithmic Thinking with Coding the Art Patterns.

INPUT

{

}

OUTPUT



And More Lines of Code...

{igebra.ai} kids created hundreds of such artworks with RobArt.

Find them at https://robart.igebra.ai



Make Your Kid Join the Tribe!

Let Us Present What We Do & Make You Understand How it Helps Your Kid.



Our friendly math++ Educators will give you and your kid an experience of what we offer at {igebra.ai} in an online orientation session. It just takes about 30 mintutes!





{iPi}Buddies

{igebra.ai} adds the magic of {ipi}Buddies helping kids to overcome the fear of math in an exciting, fun, and interactive way of storytelling and visualizations.

Book a Trial Class!

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