

An organized step by step advancement platform for competitive exams

- * JEE
- * NEET
- **X UPSC**
- * SAT
- **X** GRE
- **X** GMAT
- **☼** TOEFL
- **X** IELTS

ELIGIBILITY AGES

3-14

























An Organized Platform for Competitive Exams (JEE, NEET, UPSC, SAT, GRE, GMAT, TOEFL, IELTS)

iXceed is an organized advancement platform that has been designed based on the same principles many other successful platforms like Kumon, Mathnasium and Cuemath have been built upon. This has been developed to challenge and motivate children by providing them with a flexible and systematic approach to develop various learning skills, including communication, reading, writing and problem solving. The primary focus of the iXceed platform is to provide a strong foundation through Step-by-Step advancement to students of grade 1-8 to enable them to prepare for Indian Competitive exams including IIT, JEE, NEET and the Civil Services (UPSC) examinations and Foreign Competitive exams including SAT, GRE, GMAT, **TOEFL and IELTS.** Students of grades 1-3 benefit from this by practising and enhancing the skills at an early age. Students from grades 4-8 build on these skills to get ready for Competitive exam preparation.

Designed from ground up based on the proverb "Practice Makes Perfect", the iXceed curriculum uses planned and structured course modules as the foundation in two specific domains – Math and English





The following are the key aspects of this platform



Breaking the Inertia

Not every child is self-motivated to break out of the routine classwork in school to go beyond and achieve perfection. The IXceed platform provides an excellent opportunity to augment and put to practice the concepts learned in school.



Step By Step Advance

Through assignments of gradually increasing complexity students can progress step by step easily without pressure.



Self and Independent learning

The platform is designed to enable students to become self-learners and go through their assignments with minimal supervision. This also makes them independent learners as they advance through the program.



Customized Learning

The platform allows every child to start at a skill level irrespective of their age or grade at school. They also have the flexibility to advance at a pace that matches their learning style.



Accelerating and Building Momentum When Learning

The Step-By-Step approach in each learning domain provides a sense of accomplishment which is a great motivator for students and they start picking up speed as they go through the iXceed platform.



Mastery of skills through speed and accuracy

Students are required to complete the Material with a perfect score within a prescribed period of time. All work is graded, and the results recorded to determine when a child has a total command of the material and is ready to move on.



Knowledge Retention

Due to continuous practice of application of concepts, students retain the knowledge gained as they work through the assignments.



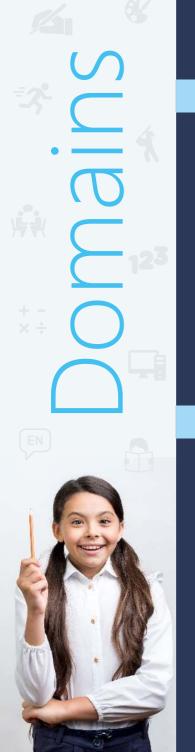
Acquisition of Analytical and Problem-Solving skills

As the complexity of the assignments increase, students are required to analyze the problem, recall and use multiple concepts they have learnt to solve the problems.



Perfection through extended practice

Students achieve perfection through continuous practice that prepares them for highly rigorous and extended exam situations and maintain efficiency throughout such long exams.



iXceed offers Step-By-Step progressive assignments in the following two domains to enable students to achieve mastery in these areas.

Mathematics

- Counting, writing, and number sequencing
- Addition and subtraction
- Multiplication and division
- Fractions and decimals
- Order of operations
- Positive and negative numbers
- Solving equations
- Graphs and Coordinate Geometry
- Algebra, from elementary to advanced (algebraic expressions, linear equations,

inequalities, functions, quadratic equations)

- Trigonometry and logarithms
- Calculus
- Probability and statistics

English

- Word Building
- Sentence Building
- Writing from Memory
- Thought Sequence
- Linking Sentences
- Complex Sentence Analysis
- Paragraph Development
- Summarizing
- Persuasion, arguments, description
- Paragraph Connections
- Figurative Language
- Critical Writing
- Content Evaluation

iXceed - The perfect foundation for Competitive Exams

As students get into higher secondary education, there is a need for them to prepare for competitive exams of their choice to pursue their dreams. Competitive Exams include Civil Service exams, IIT JEE and NEET to name a few. The following table lists out the skills required for Indian competitive exams and foreign competitive exams.

Civil Services (UPSC) Verbal Ability Problem Solving Ability to perform under pressure. Quantitative Ability Time Management Critical & Lateral Thinking Data Interpretation

IIT JEE
Ability to sit for long hours.
Problem-solving
Ability to perform under pressure.
Speed and Accuracy.
Logical Skills
Ability to rule out options
Advanced Mathematics

NEET
Knowledge Retention
Problem Solving
Ability to perform under pressure
Speed and Accuracy
Time Management
Ability to rule out options
Smart and Efficient Work

SAT	TOEFL/IELTS	GRE	GMAT
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Verbal Ability	Verbal Ability	Verbal Ability	Verbal Ability
Problem-solving	Comprehension	Problem-solving	Analytical Skills
Ability to perform under pressure.	Content Organization	Ability to perform under pressure.	Decision Making
Analytical Reading &Writing	Speed and Accuracy.	Speed and Accuracy.	Speed and Accuracy
Time Management	Logical Skills	Time Management	Time Management
Ability to rule out options	Ability to rule out options	Ability to rule out options	Ability to rule out options
Quantitative Ability	Summarizing	Advanced Mathematics	Critical & Lateral Thinking



Here is how each skill acquired through the iXceed platform prepares the student with a strong foundation for various competitive exams.

iXceed to Indian Competitive Exam Skill Mapping

iXceed Aspects Competitive Exam Skills Needed Ability to perform under pressure Step By Step Advance (UPSĆ, JEE, NEET) Accelerating and Time Management (UPSC, JEE, NEET) **Building Momentum** Mastery through speed Speed, Accuracy and Ability to rule out options quickly (UPSC, JEE, NEET) and accuracy Data Interpretation Knowledge Retention (Civil Services, JEE, NEET) Problem Solving, Logical Skills, Critical & Lateral Thinking (UPSC, JEE, NEET) Analytical and Problem-Solving skills Quantitative Ability (UPSC), Mathematical Foundation Advanced Mathematics (JEE) **English Foundation** Verbal Ability (UPSC) Perfection through Ability to sit through long exams extended practice (UPSC, JEE, NEET)



iXceed to Foreign Competitive Exam Skill Mapping

iXceed Aspects		Competitive Exam Skills Needed
Step By Step Advance	•	Ability to perform under pressure (SAT, GRE)
Accelerating and Building Momentum	-	Time Management (SAT, GRE, GMAT)
Mastery through speed and accuracy	-	Speed, Accuracy and Ability to rule out options quickly (SAT, TOEFL/IELTS, GRE, GMAT)
Knowledge Retention	•	Data Interpretation (SAT, TOEFL/IELTS, GRE, GMAT)
Analytical and Problem-Solving skills	•	Problem Solving, Logical Skills, Critical & Lateral Thinking (SAT, GRE, GMAT)
Mathematical Foundation	•	Quantitative Ability (SAT, GMAT), Advanced Mathematics (GRE)
English Foundation	-	Verbal Ability (SAT, TOEFL/IELTS, GRE, GMAT)
Perfection through extended practice	•	Ability to sit through long exams (SAT, GRE, GMAT)



Skill Progression Mapping English



1-3

- Word Building
- Sentence Building
- Writing from Memory
- Thought Sequence

4-5

- Grammar
- Linking Sentences
- Complex Sentence Analysis
- Paragraph Development

6-8

- Summarizing
- Comprehension
- Paragraph Connections
- Figurative Language
- Critical Writing
- Content Evaluation

Skills Required for Competitive Exam Preparation





Skill Progression Mapping Mathematics

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1-3

- · Counting, writing, and number sequencing
- Addition and subtraction
- Multiplication and division
- Speed through repetition
- Accuracy through extended practice

Grades

4-5

- Fractions and decimals
- Order of operations
- Positive and negative numbers
- Interpretation of word problems
- Practice of using multiple concepts at the same time
- Introduction to real world applications

Grades

6-8

- Solving equations
- Graphs and Coordinate Geometry
- Algebraic expressions, solving equalities, inequalities, functions, quadratic equations)
- Trigonometry and logarithms
- Working efficiently under time constants

Skills Required for Competitive Exam Preparation

Speed & Accuracy

Problem Solving

_ Time <u>Manage</u>ment Ability to perform under pressure

Logical Skills





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iXceed Screening Process with Assessments

To evaluate the child's readiness for competitive exam preparation, iXeed also offers a screening process that includes assessments that provides a Readiness Indicator for the child. Specific assignments at each level to evaluate speed and problem-solving ability have been designed. iXceed conducts free workshops for students where they can find out their readiness level for competitive exam preparation. Students are welcome to sign up for these workshops by visiting

www.i-xceed.com







Get in touch