

*OUR CURRICULUM ENSURES THE BASE OF STRONG
FOUNDATION IN MATHEMATICS*



KASHCLASSES

Future Expert

Grade 5-7 : Curriculum

Kashclasses is an initiative of a professional engineers cum developer team dedicated to add a positive transformation in the quality of education in India.

MATHEMATICS

The Students learns through interactive simulations and personalized problem sets

1

Number and Operation

12 classes

Indian and International place value system of Numbers up to 10-digits, Comparison, Skip Counting, Rounding Off of Numbers u to 10-digits, Arithmetic Operations and Estimation of Large Numbers up to 10-digits, Order of operations, HCF and LCM, Laws of Exponents and powers.

2

Fractions

08 classes

Consolidation of Fraction & Decimal Operations, Integer and integer Operations.

3

Algebra

08 classes

Understanding of Terms, Variables, Constants & Coefficients, Framing Algebraic Expressions, Solving Linear Equations

4

Applied Math

06 classes

Ratio, Proportion, Percentages and Profit & Loss

MATHEMATICS

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5

Mensuration

08 classes

Perimeter and Area of Squares & Rectangles, Surface Area & Volume of Cube & Cuboids.

6

Geometry

10 classes

Types of Angles, Parallel Lines & Transversal, Types of Triangles and Quadrilaterals, Symmetry, Construction of lines and angles, Chords and sectors of circles.

7

Data Handling

06 classes

Pictographs, Scaled Pictographs, Bar Graphs and Pie Charts

Practical Math

Logical Reasoning (16 classes)

- Number Series
- Alphabet Series
- Alphanumeric Series
- Blood Relation
- Inserting Missing Numbers
- Embedded Figures
- Construction of 2D shapes

Assessments (Competitive + Mental)

- 50+ learning sheets
- 2+ Monthly Quizzes
- 15+ Advanced sheets
- 60+ Practice sheets
- 50+ Revision sheets
- 74 sessions of Math Lessons
- 70+ Hours of Math Lessons

KASHCLASSES

- We do real-world problem-solving. The student learns to see math all around them
- We offer a lot of advanced math content. The student can work on topics that are beyond prescribed textbooks

1:1 Attention

The teacher always interacts 1:1 with the students via video, audio and chat

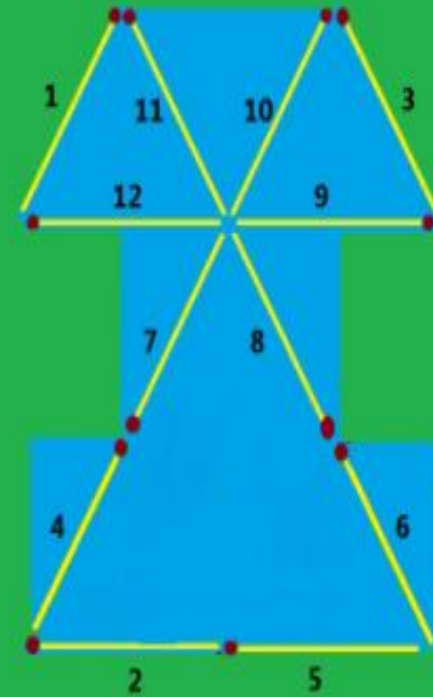
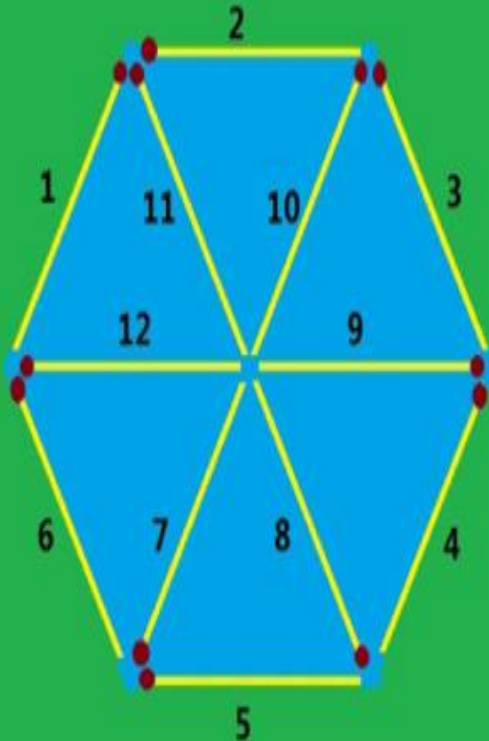
Fast Progress

This is because the students actively solves problems in every class

Competitive Math

Brain teasing problems in every class that helps kids logically and increases interest of kids in mathematics

MOVE ANY 4 MATCHES TO GET 3 EQUILATERAL TRIANGLES ONLY



Move 2 4 5 6 matches as shown to get three equilateral triangles.

Brain Teasers

Play Daily Visual Brain Teaser Games
with KASHCLASSES

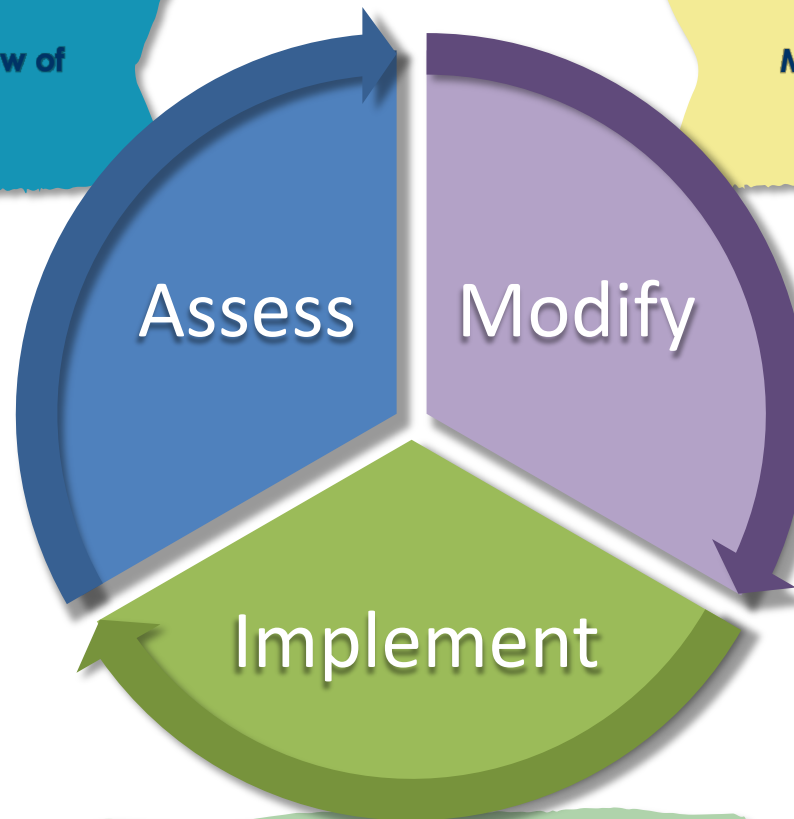
2+ times/week

Class frequency is 2-3 times/week
depending on grade & preference.

THE SECRET OF STABILITY FOR THE SYSTEM

**Assessing the current flow of
process**

**Modifying the current flow of
process**



Implement

**Implementing the
modifications**

Ability to tailor the model to the specificity of Kashmir is the strongest attribute of distinction of KashKoding

The curriculum can be altered to meet the latest trends in education



Thank you!