



# KANSIL'S MATHS CATALOGUE

2018-19



Geometrical Figures

MOST MODERN & INDISPENSABLE  
TEACHING LEARNING MATERIAL FOR  
MATHS & PRIMARY



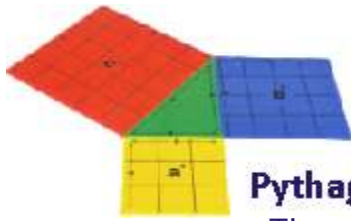
Linking Cubes



Abacus



Number Balance



Pythagorus  
Theorem



Math Manipulatives



Display Boards



Geometry Box



Photos



Geoboards



English  
Teaching Charts

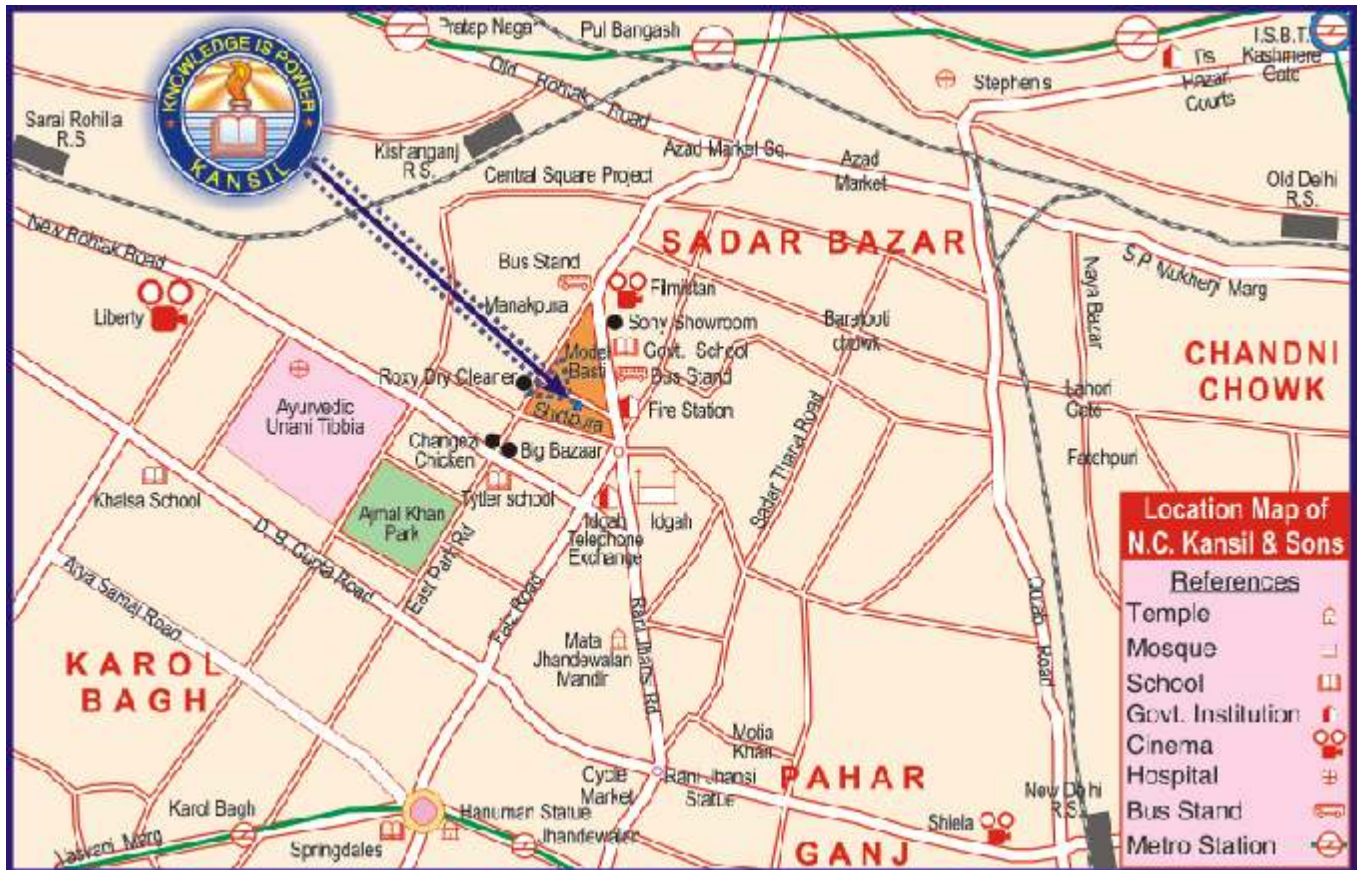


Charts

Dear Patron,

The use of Educational Teaching Aids is gaining importance day by day and furnishing of Maths Lab has been made mandatory in some schools. These equipments in fact play a very vital role in making the intricate looking concepts of mathematics very easy to comprehend. During the past years we have been working on it tirelessly and now the results are very impressive as is reflected in this catalogue.

In the last pages of the catalogue we have given very beautiful charts on Alphabets, Nursery Rhymes, Hindi Teaching, Sanskrit Teaching and English Teaching. These are really wonderful. Please have a look, you will feel the importance.



# CONTENTS

ITEM	Page
<b>MATHS SECTION</b>	<b>1-12</b>
Mathematics Kit Junior	1-2
Mathematics Kit Senior	2-3
Additional Items for Mathematics Laboratory	4-11
Mathematical & Drawing Instruments	12
Service Protractors	12
Magnetic Boards	12
Photos of Famous Mathematicians	12
<b>DISPLAY SYSTEM</b>	<b>13-15</b>
Laminated Framed Black or Green Boards	13
Black Board Instruments	13
Stands for the Display Boards	13
Kansil's White Boards	14
Kansil's Notice Boards	14
Goldsign™ Velvet Display Boards	14
Map Storage Stand	14
Map Display Stand	14
Preskograph Aids & Interchangeable Boards	15
<b>VISUAL TEACHING AIDS</b>	<b>16-17</b>
Overhead Projector	16
Slide Projector	16
Accessories for Projectors	16
Slides	16
OHP Transparencies	17
Video CDs on Mathematics and English	17
<b>CHARTS SECTION</b>	<b>18-23</b>
Charts for Mathematics	18
Alphabet Charts	19
Numerical Charts	19
Nursery Rhymes	19
Photos of Great Writers	19
Rollup Black Charts and Graphs	19
Special Charts for Children	20
Moral Story Charts	20
Special Roll Up Charts	20
English Teaching Charts	21
English Grammar Charts	21
Hindi Vyakaran Charts	22
Hindi Teaching Charts	23
Sanskrit Shikshan Charts	23

## Some Tips to Study the Catalogue

Welcome! - You are about to enter the wonderfully exciting world of Teaching Aids. In the following pages of this catalogue you will come to know the products manufactured and marketed by us. Before you start browsing through them we give below some tips that will help you to study it better and effectively.

1. All the articles are manufactured in very heavy quantity by using very costly designs, dies and patterns. As such the size and description cannot be changed or altered at will. Please prepare your requirements according to the material and size mentioned in the catalogue.
2. All the articles are properly coded. Please mention the code and language.
3. The illustrations of charts are very selective. Each and every chart cannot be displayed in the catalogue. As such while placing an order please consult the detailed list mentioned therein.
4. The panorama of the Teaching Learning Material has been very well arranged subjectwise and where ever necessary we have given cross references.
5. It may be stated that the division of the catalogue i.e. Science, Social Studies, Maths is just for the sake of convenience. You may place your requirements with us all in one lot.

### PLEASE NOTE

1. Customers' full satisfaction is our business policy. We are fully confident of the high standard and quality of our products.
2. To avoid delay in the execution of your order, please be careful as to mention:
  - a. The code, size & language of the map, chart, model or globe required by you.
  - b. Your complete address with pincode and telephone number.
3. The prices mentioned are nett Ex-godown. GST Packing, Forwarding & Transportation charges extra. Please note that these prices are not M.R.P.
4. GST : At present maps, charts and globes are exempted from GST. For other items, GST as applicable on the date of supply will be charged extra.
5. Please mention very clearly your exact requirements mentioning either the cost or our catalogue page No. and item code No. This will help us in processing your indents at a faster speed.
6. Images shown in the catalogue are for reference only. It may differ in colour or shade from actual product.
7. Please look for our Hologram to buy genuine products.
8. All disputes subject to Delhi Courts Jurisdiction only.

# MATHEMATICS KIT JUNIOR

(Suitable for Primary Classes)

MKJ\_1 All the below items, packed in a kit with manual Rs. 6750.00 set

It contains the following articles :-

MKJ01 Set of 12 Geometrical Figures size 5 × 10 cms per set Rs. 425.00



MKJ02 Geometrical Instruments Box plastic Superior each Rs. 550.00



MKJ03 Measuring Instruments  
 a. Tape for learning measurement 3 meter  
 b. Jug & beaker 50 ml to 1000 ml Set of 5  
 c. Wall Thermometer on plastic base  
 d. Chemical Thermometer 30 cm.  
 e. Kitchen Balance

each Rs. 70.00  
 per set Rs. 145.00  
 each Rs. 180.00  
 each Rs. 60.00  
 each Rs. 500.00

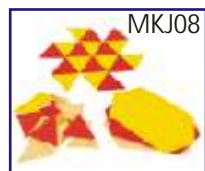
MKJ04 Geoboard made of transparent plastic can be used on OHP with rubber bands each Rs. 90.00



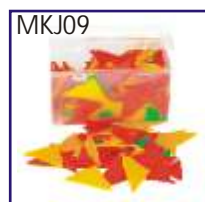
MKJ05 Abacus Wooden 30 cm each Rs. 325.00

MKJ06 Fibre Dummy Clock for teaching reading of Time on a Clock each Rs. 110.00

MKJ07 Skip counting game with marbles per set Rs. 180.00



MKJ08 Count your own designer fraction made of rubber foam set of 72 Triangles in 3 colours each Rs. 180.00



MKJ09 Pattern making with plastic triangles of 3 different sizes each Rs. 250.00

MKJ10 Game of Place Value each Rs. 300.00



MKJ11 Charts for Arithmetic size 50 × 75 cm

- MP01 English Numerical each Rs. 84.00
- MP02 Addition each Rs. 84.00
- MP03 Subtraction each Rs. 84.00
- MP04 Multiplication each Rs. 84.00
- MP05 Division each Rs. 84.00
- MP06 Multiplication Table each Rs. 84.00
- MP07 Roman Numerical Chart each Rs. 84.00



MKJ12 Magnet Fraction Disc with Magnetic Board each Rs. 275.00

MKJ13 Transparencies set of 10 per set Rs. 690.00





MKJ15

MKJ14 PVC charts for practicing size  $67 \times 100$  cm Numerical, Multiplication Table & Graph 2 cm set of 3 per set Rs. 410.00

MKJ15 Half Meter Scale Wooden each Rs. 20.00

MKJ16 Set of Pearl Marbles - 400 pcs. per set Rs. 450.00

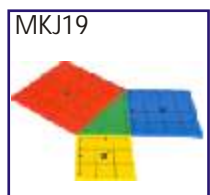


MKJ17

MKJ17 Plastic Moulds : Geometrical Shapes set of 12 with clay per set Rs. 200.00

MKJ18 Set of Cups per set Rs. 110.00

MKJ19 Junior Pythagorus Theorem, Made of Plastic each Rs. 125.00



MKJ19

MKJ20 Geometrical stencils : 10 shapes of plane figures size  $18 \times 22$  cm per set Rs. 375.00

MKJ\_1 All the above items, packed in a kit with manual

Rs. 6750.00 set



MKJ14



MKJ16



MKJ18



MKJ20

## MATHEMATICS KIT SENIOR

(Suitable for Upper Primary & Middle Classes)

MKS\_1 All the below items, packed in a kit with manual Rs. 10250.00 set

It contains the following articles :-



MKS01

MKS01 Geoboard made of transparent plastic can be used on OHP with rubber band each Rs. 90.00

MKS02 Magnet Fraction Disc with Magnetic Board made of rubber foam to teach circle and its parts with screen printing



MKS02

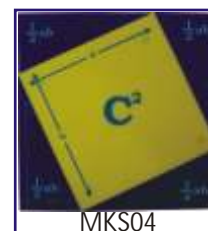


MKS03

MKS03 Pearl Marbles set of 400 each Rs. 275.00

MKS04 Pythagorus Theorem formula derivation as practical game  $a^2+b^2=c$  per set Rs. 450.00

MKS04 Pythagorus Theorem formula derivation as practical game  $a^2+b^2=c$  each Rs. 450.00



MKS04



MKS05

MKS05 Banking Dummy Cheque Book & Dummy pay-in-slip per set Rs. 110.00

MKS06 Charts printed on synthetic paper set of 5 each size  $70 \times 100$  cm

- a Mensuration Chart
- b Graph Chart Laminated
- c Shapes & Figures (Description of Figures with their angles & construction)
- d Chart of Math symbol
- e Algebra identities per set Rs. 1000.00

MKS07 Derivation of the value of pi size 28 cm each Rs. 125.00



MKS07



MKS06

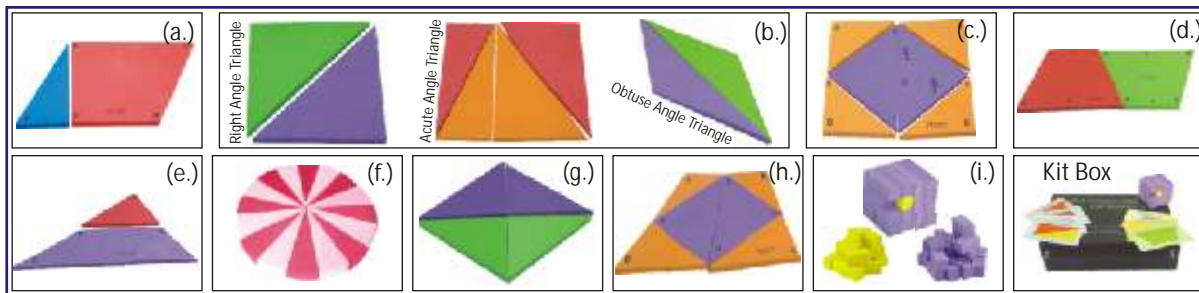


- MKS08 Set of cups with volume marked  
 MKS09 Cubes of Algebra size 2 cm. set of 128 cubes  
 MKS10 Mensuration kit : for understanding the following
- Area of Parallelogram
  - Area of Triangle set of 3
  - Area of Rhombus
  - Area of Trapezium
  - Mid Point Theorem
  - Area of a Circle
  - Properties of Parallelogram
  - Quadrilateral Formed by the Mid Points of a Quadrilateral
  - Algebraic Identity set of Cubes

each Rs. 125.00  
 per set Rs. 460.00



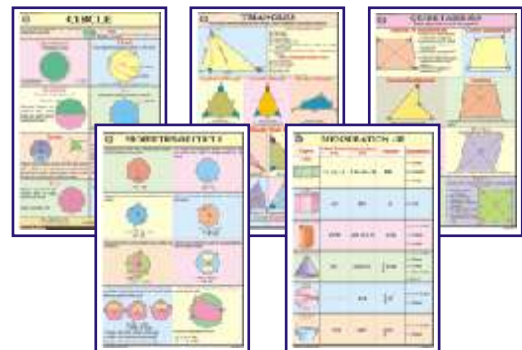
per set 1800.00



MKS10 Mensuration Kit

- MKS11 Charts on Mathematics for upper primary Set of 15
- |  |                             |
|--|-----------------------------|
| MUP01 Number system                      | MUP09 Quadrilateral         |
| MUP02 Algebra-definitions & formulae     | MUP10 Circle                |
| MUP03 Addition of rational numbers       | MUP11 Congruent Triangles   |
| MUP04 Multiplication of rational numbers | MUP12 Properties of Circles |
| MUP05 Some Geometrical concepts          | MUP13 Mensuration - I       |
| MUP06 Angles                             | MUP14 Mensuration - II      |
| MUP07 Pair of Angles                     | MUP15 Profit & Loss         |
| MUP08 Triangles                          |                             |

per set Rs. 1260.00



MKS11



MKS12 Sextant model

Rs. 450.00



MKS13 Theodolite model

Rs. 550.00



MKS14 Optical Square Brass

Rs. 400.00



MKS15 Cross Vertical Staff Brass

Rs. 400.00



MKS16 Vernier Caliper

Rs. 350.00



MKS17 Model Standard Time Indicator

Rs. 400.00



MKS18 Metal wired Tape 15 meter

Rs. 220.00



MKS19 Rain Gauge Brass

Rs. 900.00



MKS20 Angle in a circle & its part

Rs. 85.00

MKS\_1 All the above items, packed in a kit with manual

Rs. 10250.00 set



MKS14



MKS17



MKS20

ADDITIONAL ITEMS FOR MATHEMATICS LABORATORY



DRAWING MODELS

Set of 12 (Wooden)

- DM01 Size 15 × 30 cm (Multi Coloured) set Rs. 2700.00
- DM02 Size 10 × 15 cm (Multi Coloured) set Rs. 1200.00
- DM03 Size 5 × 10 cm (Yellow Painted) set Rs. 425.00
- DM04 Size 3 × 5 cm (Natural Finish) set Rs. 160.00
- DM05 Size 4 × 7 cm set of 20 Multi Coloured set Rs. 425.00
- DM06 Size 4 × 7 cm Plastic Multi Coloured set Rs. 325.00
- DM07 Size 15 x 30 cm (Multicoloured) Made of fibre Glass Rs. 3500.00

METER SCALES

- ML01 Meter Scale Wooden each Rs. 40.00
- ML02 Half Meter Scale Wooden each Rs. 20.00
- ML03 Meter Scale Wooden with Handle each Rs. 120.00
- ML04 Half Meter Scale Wooden with Handle each Rs. 60.00



ML05 Transparent Acrylic figures : Cube, Cuboid, Cone, Cylinder and 2 hemispheres set Rs. 1425.00



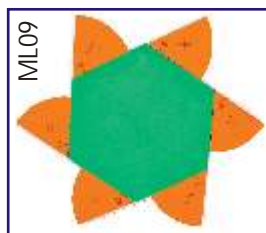
ML06 Ring of Theorem: (This is an amazing innovation for circle related theorems) Angle in semi Circle, Angle in segment, Center angle properties, Angle subtended in the same segment etc. each Rs. 400.00



ML07 Hollow Sphere (Transparent) : To demonstrate the complicated concept of calculating mass of hollow sphere. each Rs. 350.00



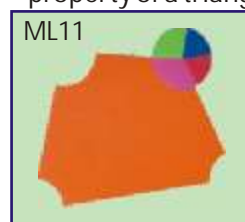
ML08 Hollow Cylinder (Transparent) : To demonstrate the complicated concept of calculating mass of hollow cylinder. each Rs. 350.00



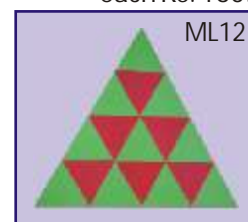
ML09 Exterior Angle of Regular Polygon : Equipment to demonstrate the sum of exterior angle of polygon is  $360^\circ$ . each Rs. 330.00



ML10 Angle Sum Property of Triangle : Magnetic triangle with its angles cutout to demonstrate angle sum property of a triangle. each Rs. 160.00



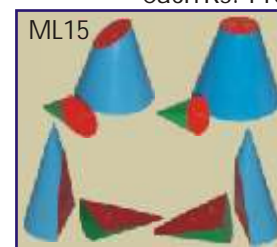
ML11 Angle Sum Property of Quadrilateral : Magnetic quadrilateral with its angles cutout to demonstrate angle sum property of a quadrilateral. each Rs. 160.00



ML12 Ratio of Area of Similar Triangles : To verify the result that ratio of the areas of two similar triangles is equal to the ratio of the squares of their corresponding sides. each Rs. 110.00



ML13 Volume Relation between Cone and Cylinder : of same dia and equal height. each Rs. 110.00



ML15 Conic Section (Set of 4) : Parabola, Hyperbola, Circle & Ellipse. set Rs. 800.00



ML16 Combination of Cube and Sphere (Transparent) : Plastic each Rs. 110.00



ML17 Construction of Parabola : An equally marked points of division are joined together to construct Parabola. each Rs. 125.00





ML18 Angle property of Cyclic Quadrilateral Opposite angles are supplementary. each Rs. 160.00



ML19 Clinometer Compass each Rs. 300.00



ML25 Fraction Square : To understand the concept of Square fraction and percentage. set Rs. 190.00



ML26 Decimal Plate (Set of 4): To show the process of multiplication of decimals with help of square or rectangular grid plate. set Rs. 220.00

ML27 Roman Number Kit. (Group Activity): To teach roman number with the help of roman numerical printed tiles and teacher magnetic roman kit. set Rs 575.00



ML20 Power<sup>2</sup> (Power of Two) : To understand the concept of square number. By using the same article student can also learn Cartisian coordinates. each Rs. 350.00



ML21 Sit and Set (Set of 6 different Combo Flat Shapes) : It is an interesting puzzle to understand. Shapes, size, combination of different flat figures. set Rs. 90.00



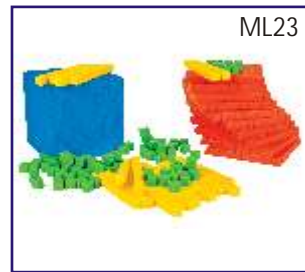
ML28 Number with Plate : This is an interesting activity to teach digit arrangement and their place value. set Rs. 500.00



ML29 Triangle Kit (Group Activity set of 5 kits) To teach congruency of triangle, classification by their angle and sides. set Rs. 250.00



ML22 Tangram : This is popularly known as famous Chinese Puzzle. Made of foam, set of 4 pcs. set Rs. 90.00

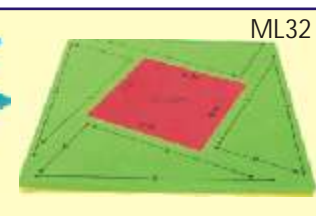


ML22A Tangram : Made of plastic, set of 4 pcs. set Rs. 180.00

ML23 Base and Place Value Kit: This kit can be used to explain the idea of base value and place value and to demonstrate volume of centimeter cube. each Rs. 575.00

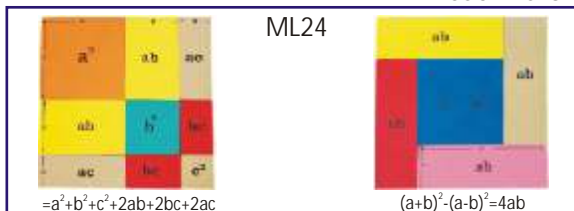


ML30 Cuisenaire Strips (Group Activity for 5 set Rs. 250.00



ML31 Geometry Kit : It helps to make all kinds of quadrilateral. Polygons by arranging multipurpose strips. each Rs. 110.00

ML32 Pythagorus theorem: proved by using reverse method. each Rs. 400.00



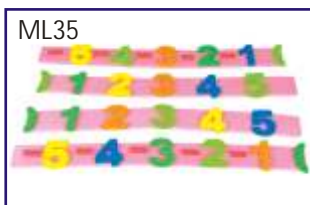
ML24 Algebra Identity. (Set of 2) to prove the following identities:  $(a+b)^2$ ,  $(a+b+c)^2$ ,  $(a+b)^2 - (a-b)^2 = 4ab$  To demonstrate the complex identities in a simpler way. set Rs. 780.00



ML33 Pythagorus theorem: by arranging small square pieces to make side square each Rs. 125.00



ML34 Magnifying Measures: To teach metric conversions of inches, cm & mm each Rs. 220.00



ML35



ML37



ML36

- ML35 Integer number line Bar. each Rs. 285.00  
 ML36 Metric Wheel: by knowing the circumference, student can calculate the length of any distance. each Rs. 450.00  
 ML37 Polyhedron and their net: To understand different solid shapes and idea of faces, edges & vertices. each Rs. 460.00



ML38



ML39

- ML38 Fraction Wheel EVA Foam. each Rs. 125.00  
 ML38A Fraction Wheel EVA Foam mag. each Rs. 250.00  
 ML39 Formation of Tetrahedron. each Rs. 500.00

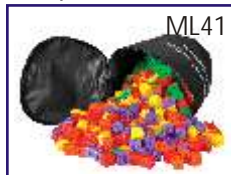


ML40

- ML40 Dummy Currency Notes- 5pcs each of Rs 1, 2, 5, 10, 20, 50, 100, 200, 500, & 2000/- per set Rs. 60.00



ML51

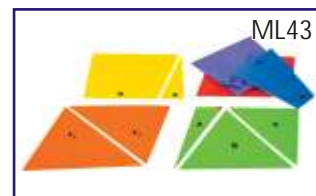


ML41

- ML51 Linking Cubes 1.5 cm interlinking cubes set of 1000 pcs. in ten colours. Rs. 1725.00  
 ML51A Linking Cubes 1.5 cm interlinking cubes set of 500 pcs. in five colours. Rs. 920.00  
 ML51B Linking Cubes 1.5 cm interlinking cubes set of 100 pcs. in two colours. Rs. 240.00  
 ML41 Linking Cubes (Multi Pack) 2cm interlinking cubes set of 625 pcs. in five colours, packed in a storage bag. Rs. 2250.00  
 ML41A Linking Cubes (Student Pack) 2cm interlinking cubes set of 128 pcs. in two colours Rs. 460.00



ML42

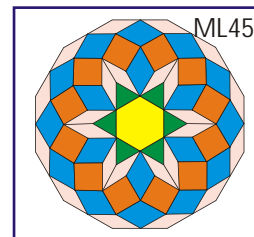


ML43

- ML42 Integer Tiles : Set of 100 tiles used for understanding addition and subtraction of integers Made of plastic Rs. 275.00  
 ML43 Parallelogram kit: Set of 6 parallelograms used to demonstrate various properties. Made of plastic. Magnetic. Rs. 300.00

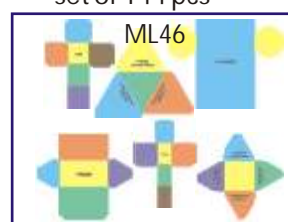


ML44



ML45

- ML44 Working Model of Pythagorus theorem (Acrylic). Rs. 800.00  
 ML45 Pattern Blocks (Multi Pack) containing Hexagons trapezoids, Rhombus, Triangles, Diamonds & Squares in assorted colours & quantities set of 864 pcs. Rs. 950.00  
 ML45A Pattern Blocks (Student Pack) same as above but set of 144 pcs Rs. 170.00



ML46



ML47

- ML46 Paper Nets of Solid Shapes set of 7x2. each Rs. 100.00  
 ML 47 Dummy Coins set of 60 pcs. Rs. 150.00



ML48

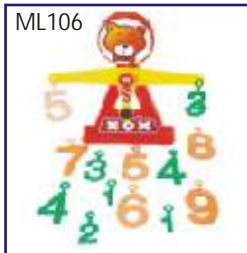


ML102

- ML48 Jumbo Beads set of 100 pcs. Rs. 550.00  
 ML49 Beads with String set of 100 pcs. Rs. 175.00  
 ML102 Geared Teacher Clock : Hidden gears maintain correct hour and minute relationships as you manipulate movable hands. Made of durable plastic. each Rs. 575.00



ML103 Student Clock Write and Wipe : Encourage class to participation with write-on/wipe-off clock. This set of 5 clocks is Great for small-group activities. clocks with movable hands and a place to write in digital time.  
per set Rs. 575.00



ML106 Hook n Look Numerical Balance : Promotes student to do activity on his own and explore the concept of addition by touching the number.  
per set Rs. 325.00



ML107 Dish balance with Weighted Number & Weights : This durable plastic junior-size balance lets students measure and compare number. Two plastic pans allow students to measure weights.  
per set Rs. 625.00



ML112 Number Planet: This scale includes different color beads that visually demonstrate number relationships and operations such as addition, subtraction, and comparisons. Set includes scale, plastic bear weights of different weight and color.  
per set Rs. 2000.00



ML121A 3D solids set 5 cm: Set of 12 pcs. Made of transparent plastic with removable lid.  
per set Rs. 550.00



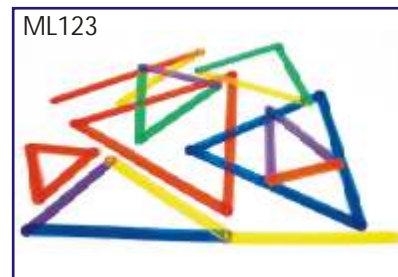
ML121B 3D solid set 5cm: Set of 12 pcs. Made of opaque plastic coloured.  
per set Rs. 600.00



ML122A 3D Solids Set 10 cm Transparent : Set of 12 pcs. made of plastic with removable lid. Each shape has a 10cm dimension.  
set Rs. 1600.00



ML122B 3D Solids Set 10 cm : Coloured set of 12 pcs. made of plastic with removable lid.  
set Rs. 1800.00



ML123 Geo Geometry Stick : Geo Geometry Stick's is easily snap together to motivate students to explore plane geometry on their desktop or the overhead projector.  
set Rs. 750.00



ML124 Vertex Wonder: This rods and ball set shows the concepts such as Symmetry, Space, Shapes and Construction. It helps children to analyze the difference between Pyramid and Prism in point, line and side. Set consist 330 pieces of vertex and rods.  
set Rs. 1475.00



ML126 Data collection board with data cubes:  
set Rs. 2550.00



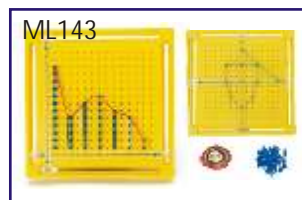
ML127 1 cm Unit Cubes: Perfect for counting, measuring & patterning. Set of 1000 Pcs. in 10 color.  
set Rs. 1500.00



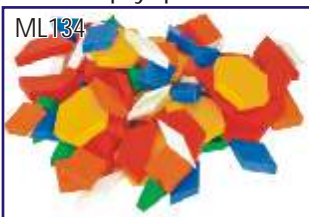
ML131 Phases Fraction (48 Pcs.) : Useful to learn fraction, percentage, decimals, area, perimeter of different shapes and their relation. set Rs. 315.00



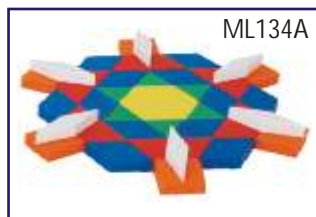
ML133 Pentominoes : A puzzle game consisting of five identical squares connected by their sides. Players must rotate the shapes and fit them into a grid so the shapes interlock and the finished grid has no empty spaces. Set of 60 Pcs. set Rs. 485.00



ML143 X Y axis Co-ordinate Geoboard: This pegboard has a sliding X and Y axis coloured of pegs. The pegs can be used to graph points in one or all four quadrants, and show geometric translations, rotations, reflections, data in bar or line graphs. Measure 25 x 25 cm. each Rs. 625.00



ML134 Pattern Blocks set of 250 pcs. : Made of plastic set Rs. 675.00



ML134A Pattern Blocks made of EVA Foam 10mm thick : Use this set of 250 blocks, in six shapes and six colors, to explore patterns, symmetry, linear and area measurement, fractions and problem solving. set Rs. 600.00



ML201 Magnetic Counters : Provided with soft magnetic backing, easy to use on magnetic board. Set of 48 counters in two color. Rs. 275.00

ML202 Color Counters Dia 30 mm : 2 color counters allow for Integer, patterning, color concept, counting activity. It measures 30 mm in Diameter. 2mm Thick. Set of 500 in 2 color. Rs. 645.00

ML202A Same as above set of 100 in 2 color. Rs. 180.00



ML135A Counters : Allow for sorting, patterning, color recognition, counting and operations activity Measure 30 mm in Diameter, 2.5mm thick Set of 500 Pcs. in 5 color. Rs. 665.00



ML141 Flip N Fraction Geoboard with Circle Cuts: It can be used both the sides. It has square grid pegs on one side and circular pegs on other side. set Rs. 775.00

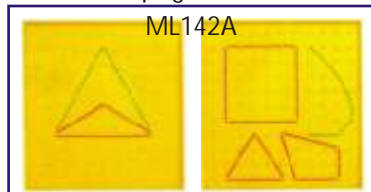


ML203 Counters Dia 30mm: Virgin plastic counter allow for sorting, patterning, color recognition & counting activity Set of 250 in 5 color. Rs. 350.00

ML203A same as above set of 125 in 5 color. Rs. 175.00

ML204 Stacking Counters : Packed in a clear container. Size 20mm dia made up of plastic available in 5 colors. Set of 250 in 5 color. Rs. 750.00

ML204A Same as above Set of 125 in 5 color. Rs. 395.00



ML142A Geoboard Double Sided : The Geoboard is primarily used in the exploration and recognition of shapes, designs, spatial relationships. It has 11 x 11 pegs grid at one side and circular pegs on another side. each Rs. 120.00



ML205 Colour Tiles: Packed in a clear container, size 25 X .2 cm. thick plastic tiles in five colors. Set of 500 Tiles in 5 color Rs. 665.00

ML205A Same as above Set of 250 Tiles in 5 color Rs. 350.00

ML206 Number Mat.: Number Mat is fast and a crazy quiz game. Kids listen the equation from teacher, do the math, and then step on the right answer. each Rs. 380.00



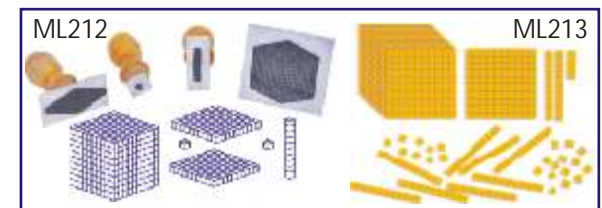
- ML207 2D Shape : 2-D shapes are a vital math topic for learners. Exciting hands-on activities addressing shape names & properties. set Rs. 60.00
- ML208 Attribute Blocks : Attribute blocks sets include red, yellow and blue circles, hexagons, rectangles, squares and triangles. set Rs. 200.00



- ML209 Decimal Abacus : This wooden base abacus with measure 15 cm x 4 cm, thickness 18 mm having 7 holes with 7 spikes of 4 mm thick metal, provided with 70 beads of 7 colors. each Rs. 185.00
- ML209A Frame abacus (wooden) with 100 beads : Abacus with 10 wires and 10 different color beads in each wire. It is a "calculator" that teaches math skills, pattern and color recognition. each Rs. 400.00



- ML210 Circle Kit : It is provided with set of three circular disk having different radius. each Rs. 110.00
- ML211 Base Ten Set Group Activity : Set supplies for class of 20–25 students with 400 individual units, 80 rods, 40 flats, 4 Thousand cubes. set Rs. 2200.00



- ML212 Base Ten Stamp Set : Rubber stamp is replicas of Base 10 blocks. Includes one unit, one rod, one flat, and one cube stamp. set Rs. 220.00
- ML213 Magnetic Base Ten Block : It includes 100 single units, ten 10-unit rods, ten 100 unit squares and one 2-dimensional graphic of a 1000-unit cube. The magnetized foam pieces are easy to grip and place on magnetic boards. set Rs. 485.00



- ML214 Time & Work Kit : Assorted colored right angle triangles with stop watch. It helps to calculate work done in same time by diff. groups. set Rs. 450.00
- ML215 Palm Clock : This palm size clock helps students to focus on time-telling skill and makes it easier to differentiate between hours and minutes. Student can move clock arms manually. each Rs. 60.00



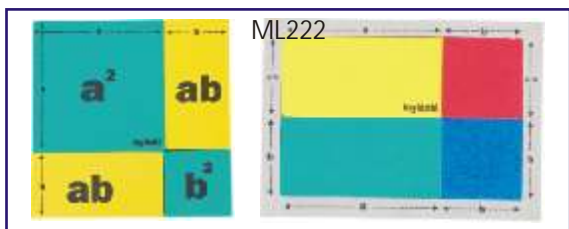
- ML216 Trigonometry Boards : Trigonometric Board helps to understand functions related to the sides and interior angles of a triangle. The "sine" is the ratio of the side opposite one of the non-90-degree angles to the triangle's hypotenuse; the "cosine" is the ratio of the other side to the hypotenuse; and the "tangent" is the ratio of the triangle's two non-hypotenuse sides. each Rs. 875.00
- ML217 Factorization Tiles : Set of 70 opaque plastic tiles in 2 colors and 3 shapes. set Rs. 185.00



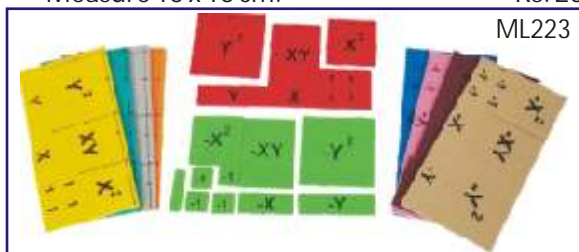
- ML218 Volume Relationship Set : To teach volume relationship between different 3D solids. Consists of 5 3D figures in size 10 cm. set Rs. 375.00
- ML219 Isometric Geoboard : It allows to create 3D figures, pattern block activities etc. Size 20cm x 20cm. Number of pegs-105. each Rs. 400.00



- ML220 Circular Geoboard : It has equally spaced pegs arranged on circumference of two different circles and one peg at the center. Size 20cm x 20cm. Number of pegs-25. each Rs. 400.00
- ML221 Multipurpose Geo Sticks : Transparent plastic strips with measure 260mm x 20mm having different slots & holes to make different angle & shapes. Set of 4 diff. types of strips. Set Rs. 480.00



ML222 Student's Algebra Identity Kit:  $(a+b)^2$ ,  $(a-b)^2$ ,  $a^2-b^2$   
Measure 15 x 15 cm. Rs. 250.00

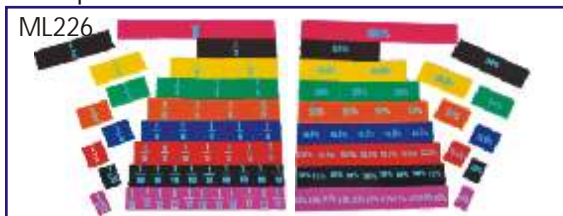


ML223 Algebra Kit (foam) : Algebra can be taught more efficiently with the use of algebra tiles. Algebra tiles are square and rectangular tiles that visually represent the parts of an algebraic equation.  
set Rs. 200.00



ML224 Cubic Identities  $(a+b)^3$ : This is a demonstration model of  $(a+b)^3$ . Made up of plastic easy to show the complex identity by detachable set of 8 pieces.  
set Rs. 690.00

ML225 Algebra Tiles : These come in the shapes of squares and rectangles. Using algebra tiles in teaching polynomials allows students to practice working with polynomials with a hands-on approach. Algebra tiles come with three types of tiles in two colors each, typically red for negative tiles and blue for positive tiles.  
set Rs. 185.00



ML226 Fraction Bar : Fraction Bar Set is Colorful, These Fraction Bars come in a plastic tray. The total of 51 solid plastic tiles represent a whole, halves, thirds, fourths, fifths, sixths, eighths, tenths, and twelfths. Fractional values appear on the front of the tiles and their percentage at back side. set Rs. 450.00



ML227 Cylinder cut in 8 parts wooden. Rs. 400.00



ML 228 Perpendicular line segment is the shortest. Rs. 275.00  
ML 229 Octant 3-D. Rs. 400.00



ML230 Working model of Pythagoras theorem (wooden) (rotatable). Rs. 1200.00  
ML231 Magnetic Number : Made of EVA Foam fitted with magnets. Rs. 160.00




ML232 Magnetic Alphabets Upper Case : Made of EVA Foam fitted with magnets. Rs. 350.00  
ML233 Magnetic Alphabets Lower Case : Made of EVA Foam fitted with magnets. Rs. 350.00



ML234 Playing Card per set Rs. 75.00  
ML235 Dice Superior : Set of 6. per set Rs. 65.00  
ML236 Dice Plastic : Set of 4 pcs. per set Rs. 35.00

**ML251**




ML251 Board Games consisting of :

- Place Value Board: addition & subtraction, size 28 x 22 cm.
- Place Value Board: Multiplication. size 20 x 28 cm.
- Division Board: size 27 x 27 cm.
- Factor Board: size 27 x 27 cm.
- Ascending Card Game: size 29 x 25 cm.
- Descending Card Game: size 29 x 25 cm.
- Number Cards: Set of 25 Cards.
- Tiles.

(For some activities Base Ten Blocks can be used, available separately)

Price per set Rs. 1200.00


**ML252**



ML252 Co-ordinate Board Game.

Price Rs. 400.00


**ML301**



ML301 Conic Section with Standard Equation : Used for understanding the concept of Parabola, Hyperbola, Ellipse and Circle. Student can determine the standard equation of Circle, Parabola, Hyperbola and Ellipse with x-y coordinate geoboard and cutout of conic section. Understand the concept of focus, directrics, latus-rectum major and minor axis of Ellipse. Set contains four x-y coordinate geoboard, one wooden conic section model, four set of cutout of conic section in plastic, 400 rubber-band and 100 pegs. How to use Manuals.

Rs. 4950.00


**ML303**



ML303. Probability Kit : Used to understand the concept of sample space, event space, dependent event, independent event, mutually exclusive event, random probability concept in Probability. Set contains one wooden probability board. Spinner, 4 color dice, 20 coins, playing card, 4 Jug of Marbles in four colors, each jug contains 400 marbles. How to use Manuals.

Rs. 4000.00


**ML304**



ML304. Arithmetic Progression (Magnetic tiles) : Used for understanding the concept of first term, common difference, nth terms, and arithmetic progression series and also calculates the sum of arithmetic progression Set contains 50 pieces of magnetic rectangular foam tiles and 50 pieces of magnetic square foam tiles. All activity can be performed by student with the help of these foam tiles without board.

Rs. 1150.00

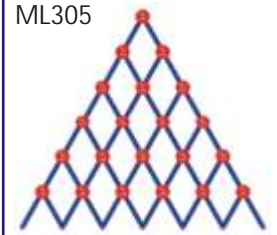
**ML302**



ML302 Set Theory By Venn Diagram This Manipulative is used for understanding the concept of subset of a set, disjoint set, union, intersection, complements, power set and set difference by Venn Diagram. Set contains eight pieces of set activity models in plastic in four color Three magnetic ring with ten magnetic numbers from 0 to 9. Eight student activity card in eight colors with good quality paper. How to use Manuals

Rs. 3500.00

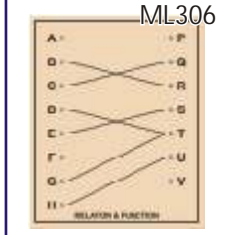
**ML305**



ML305. Pascal Triangle Kit : Used to determine the coefficient of different terms of a binomial expansion. Set contains 51 Magnetic stick and 21 magnetic counter. How to use Manuals.

Rs. 2100.00

**ML306**



ML306. Relation and Function : Understand the concept of range, domain, co domain, relation and different type of function like one-one mapping, many one mapping and onto mapping. Set contains one digital board with high quality low volt switches. How to use Manuals.

Rs. 1600.00

MATHEMATICAL AND DRAWING INSTRUMENTS



Black Board Geometrical Instruments Box : containing pair of set squares, protractor, compass, divider, scale & duster. made of plastic

- DI01 Good Qualit each Rs. 375.00
- DI02 Extra Superior Quality each Rs. 550.00
- DI03 Superior Quality Wooden each Rs. 775.00
- DI04W Compass Wooden each Rs. 150.00
- DI04P Compass Plastic each Rs. 80.00
- DI05 Drawing Instruments Box: Containing one half-set compass 15 cm, One Divider 15 cm, Pen and Pencil Point, Ink Point, Lengthening Bar, Compass, Divider, Ink compass, Rotring type attachment, Bow Pen, Handle for hand work, Lead case and tightening key/screw driver. each Rs. 550.00

- Set Squares: Transparent Plastic 3 mm thick Bevelled edges
- DI06 size 20 × 25 cm per pair Rs. 75.00
  - DI07 size 25 × 30 cm per pair Rs. 90.00

- Foot Rulers Plastic
- DI08 size 12" (30 cm) each Rs. 20.00
  - DI09 size 24" (60 cm) each Rs. 45.00
  - DI10 size 40" (100 cm) each Rs. 250.00

- Pantagraph : For enlarging or reducing diagrams, in wooden box
- DI11 size 60 cm each Rs. 2200.00
  - DI12 size 75 cm each Rs. 2500.00
  - DI13 size 90 cm each Rs. 2800.00

- Architectural French Curves of transparent plastic
- DI14 set of 12 curves Rs. 120.00
  - DI15 set of 24 curves Rs. 600.00

- DI16 Plain Divider each Rs. 60.00
- DI17 Pencil Compass Rs. 60.00
- DI18 Ink Compass Rs. 60.00



- DI19 Map measurer-Rotameter : Double Sided each Rs. 600.00
- MI31 Stop Watch : 1/100 seconds Rs. 500.00
- DI20 Beam Compass 30 cm with scale each Rs. 550.00
- Beam Compass : Telescopic with Pen, Pencil & divider points in wooden box
  - DI21 size 600 mm each Rs. 850.00
  - DI22 size 750 mm each Rs. 1050.00
- DI23 Plastic scale set of 8 per set Rs. 70.00
- DI25 Plastic Protractors Circular 15 cm Rs. 25.00
- DI27 Spring Divider 95 mm Rs. 60.00
- DI28 Spring Pencil Compass 95 mm Rs. 60.00
- DI29 Spring Ink Compass 95mm Rs. 60.00
- DI30 Mini Drafter Rs. 350.00
- SE54 Ranging Rod : in 2 pieces size 180cm Rs. 360.00
- SE55 Tripod stand : for Ranging Rod Rs. 775.00
- Pointers Telescopic : DS04 60cm Rs. 95.00
- DS05 90 cm Rs. 160.00
- DS06 120 cm Rs. 190.00

SERVICE PROTRACTORS

- DI35 Rectangular Plastic ivory MK III each Rs. 7.50
- DI36 Rectangular MK III Aluminium anodised each Rs. 18.00
- DI37 Artillery Protractor each Rs. 18.00

MAGNETIC BOARDS

- Size MB01 90 x 60 cm Rs. 2400.00
- MB02 120 x 90 cm Rs. 4300.00
- MB03 180 x 120 cm Rs. 6720.00

PHOTOS OF FAMOUS MATHEMATICIANS

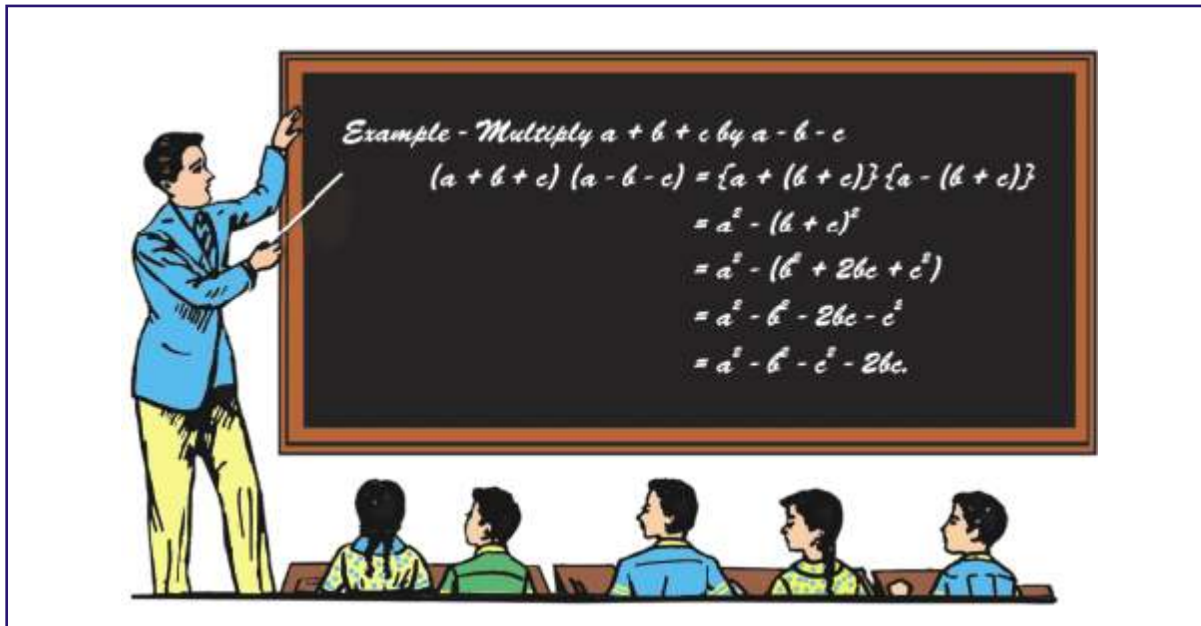
Size 31 × 43 cms Approx (FM01P - FM20P) Each Rs. 360.00  
 Size 45 × 60 cms Approx (FM01PS - FM20PS) Each Rs. 1100.00

- FM01 Archimedes
- FM02 Georg Cantor
- FM03 Rene Descartes
- FM04 Eukleides (Euclid)
- FM05 Leonard Euler
- FM06 Pierre de Fermat
- FM07 J. C. Friedrich Gauss
- FM08 Lagrange
- FM09 Laplace
- FM10 Leibniz
- FM11 Lady Lovelace
- FM12 Issac Newton
- FM13 Pascal
- FM14 Pythagoras
- FM15 Zeno of Elea
- FM16 Riemann
- FM17 Ramanujan
- FM18 Aryabhata
- FM19 Varah Mihir
- FM20 Bhaskaracharya





LAMINATED BLACK OR GREEN BOARDS



ENTIRELY A NEW CONCEPT IN LAMINATION

These replace glass blackboards. Most durable and smooth & hard surface. These are unbreakable. Complete with metal frame and hooks for hanging. Please indicate the shade preferred (Black or Green).

Size in cm	Size in inches	Item code	Price with regular frame	Item code	Price with heavy angle
80 × 60 cm	32" × 24"	GB01RF or BB01RF	Rs. 1575.00	GB01HF or BB01HF	Rs. 1725.00
120 × 80 cm	48" × 32"	GB02RF or BB02RF	Rs. 2800.00	GB02HF or BB02HF	Rs. 3100.00
160 × 120 cm	64" × 48"	GB03RF or BB03RF	Rs. 6100.00	GB03HF or BB03HF	Rs. 6600.00
240 × 120 cm	96" × 48"	GB04RF or BB04RF	Rs. 7650.00	GB04HF or BB04HF	Rs. 8300.00

BLACK BOARD INSTRUMENTS

DS03 MAP POINTER wooden one Meter long	each Rs. 60.00	DS12 Chalk coloured Box of 50	each Rs. 20.00
MAP POINTER <i>Telescopic made of Brass nickelled</i>		Black Board Geometrical Instruments Box : containing pair of set squares, protractor, compass, divider, scale & duster. made of plastic	
DS04 60 cm Pen Type	Rs. 95.00	DI01 Good Quality Plastic	each Rs. 375.00
DS05 90 cm	Rs. 160.00	DI02 Extra Superior Quality Plastic	each Rs. 550.00
DS06 120 cm	Rs. 190.00	DI03 Superior Quality Wooden	each Rs. 775.00
DS07 Chalk Holder	each Rs. 140.00	DI04W Compass Wooden	each Rs. 150.00
DS09 Black Board Duster wooden superior	each Rs. 30.00	DI04P Compass Plastic	each Rs. 80.00
DS10 Deluxe quality made of plastic	each Rs. 13.00		
DS11 Chalk white Box of 50	each Rs. 12.00		

STANDS FOR THE DISPLAY BOARDS

DS51 Black Board Stand Small	For Boards upto 90 × 60 cm	each Rs. 725.00
DS52 Black Board Stand Medium	For Boards upto 120 × 90 cm as illustrated	each Rs. 925.00
DS53 Black Board Stand Large	For Boards upto 160 × 120 cm	each Rs. 1600.00
DS54 Accessories Tray for Boards		Rs. 150.00
DS55 Powder Coated Collapsible Easel		Rs. 1500.00
DS56 Nickelled Heavy base stand for boards smaller than 90x60 cm		each Rs. 2000.00
DS57 Nickelled Heavy base stand for boards 90x60 cm or larger a pair will be required		Per pair Rs. 4000.00



## KANSIL'S WHITE BOARDS

A versatile presentation aid. It dispenses away the use of chalk on the black board. This is infact the cleanest method used in conference rooms and lecture rooms. These are framed with aluminium angle and large size boards can conveniently be used as projection screen for OHP and slide projectors. The instructor can write with a specially designed marker pens available in 4 beautiful colours and the writing can be wiped off with an ordinary cloth. The size and the rates are as below:-

Size in cm	Size in inches	With Regular Frame	With Heavy Frame
60 × 30	24" × 12"	WB01RF Rs. 610.00	WB01HF Rs. 690.00
60 × 45	24" × 18"	WB02RF Rs. 840.00	WB02HF Rs. 930.00
90 × 60	36" × 24"	WB03RF Rs. 1500.00	WB03HF Rs. 1680.00
120 × 60	48" × 24"	WB04RF Rs. 2090.00	WB04HF Rs. 2325.00
120 × 90	48" × 36"	WB05RF Rs. 3000.00	WB05HF Rs. 3250.00
150 × 90	60" × 36"	WB06RF Rs. 4550.00	WB06HF Rs. 5100.00
150 × 120	60" × 48"	WB07RF Rs. 4600.00	WB07HF Rs. 5200.00
180 × 120	72" × 48"	WB08RF Rs. 5750.00	WB08HF Rs. 6300.00
240 × 120	96" × 48"	WB09RF Rs. 7650.00	WB09HF Rs. 8300.00



WBM Marker Pen - Red, Blue, Black, Green set of 4 .....Set Rs. 140.00  
 WB21 Duster for White Board Superior .....each Rs. 35.00

## KANSIL'S NOTICE BOARDS

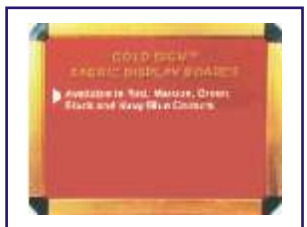
A versatile system of displaying typed or handwritten notices with the help of drawing pins. The system is oriental but with a very modern and elegant look covered with Blazer Cloth and framed with aluminium angle. Available colours are green, blue or maroon. It is available in following convenient sizes :

Size in cm	Size in inches	With Regular Frame	With Heavy Frame
80 × 60	32" × 24"	NB01RF Rs. 1700.00	NB01HF Rs. 1950.00
120 × 80	48" × 32"	NB02RF Rs. 2925.00	NB02HF Rs. 3300.00
160 × 120	64" × 48"	NB03RF Rs. 5100.00	NB03HF Rs. 5550.00
240 × 120	96" × 48"	NB04RF Rs. 7100.00	NB04HF Rs. 7900.00



## GOLDSIGN™ VELVET DISPLAY BOARDS

Size (in cm) (HxW)	Price per Board	Size (in cm) (HxW)	Price per Board
GSB01 30×15 cm	Rs. 640.00	GSB06 91×61 cm	Rs. 3400.00
GSB02 45×30 cm	Rs. 1240.00	GSB07 122×61 cm	Rs. 4400.00
GSB03 61×45 cm	Rs. 1980.00	GSB08 122×91 cm	Rs. 5900.00
GSB04 61×61 cm	Rs. 2350.00		



GSB26 Letters/Figures size 12mm (1/2") Rs. 2.50 each  
 GSB27 Letters/Figures size 25mm (1") Rs. 3.50 each  
 GSB28 Letters/Figures size 37mm (1 1/2") Rs. 5.50 each

## MAP STANDS



Map Storage Stand

### MAP STORAGE STAND

DS101 As illustrated for keeping 24 maps made of iron painted.

Rs. 1800.00

DS102 For keeping 36 maps made of Iron painted.

Rs. 2200.00

### MAP DISPLAY STAND

DS103 The map hangs on the stand nearest to the students; it is easy for the teacher also to emphasise on a point. All folding sturdily built of iron pipes. Height Adustable. Very convenient to carry from one class to another. Painted.

Each Rs. 1400.00



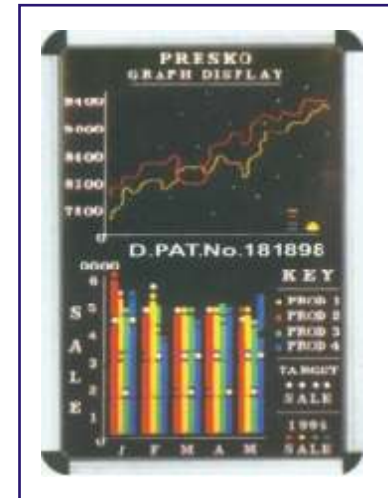
Map Display Stand

## PRESKOGRAPH AIDS & INTERCHANGEABLE BOARDS

It is a unique and effective system of interchangeable letters & figures and graph symbols with which any kind of information can be displayed in an elegant way by joint pressing the letters and figures and graph symbols in the closed perforated back ground. The same can be changed at your will.

It is ideal for instantaneous layout planning & the first hand Knowledge of coming events. These are must for institutions & offices.

Size of Panel with Frame		Total No. of Letters & Figures in each set	Price with frame			
in cm	in inches		with letters		without letters	
45x30	18 × 12	250	PB02WL	1125.00	PB02	775.00
61x30	24 × 12	305	PB03WL	1315.00	PB03	900.00
61x45	24 × 18	410	PB04WL	1825.00	PB04	1275.00
91x61	36 × 24	750	PB05WL	3750.00	PB05	2590.00
122x61	48 × 24	950	PB07WL	4550.00	PB07	3100.00
122x91	48 × 36	1050	PB08WL	5700.00	PB08	4100.00
122x122	48 × 48	1150	PB09WL	7100.00	PB09	5300.00
152x122	60 × 48	1350	PB12WL	9000.00	PB12	6900.00
183x122	72 × 48	1350	PB15WL	10400.00	PB15	8300.00
244x122	96 × 48	1750	PB16WL	13750.00	PB16	11000.00



Extra letters and figures can also be had

PB26 1/2" size	per 100	Rs. 135.00	PB33 Roman Type 1 1/2"	per 100	Rs. 280.00
PB27 3/4" size	per 100	Rs. 150.00	PB34 Comma/ Full stop	per 100	Rs. 115.00
PB28 1" size	per 100	Rs. 165.00	PB38 Line Divider 6" long	Per 100	Rs. 350.00
PB29 1 1/2" size	per 100	Rs. 230.00	PB40 Direction Pointer	Per 100	Rs. 1400.00
PB30 2" size	per 100	Rs. 400.00	PB41 Sleek Pointers	Per 100	Rs. 150.00
PB31 Roman Type 3/4" Size	per 100	Rs. 165.00	PB42 Nail Timple(Plucker)	Per 100	Rs. 925.00
PB32 Roman Type 1" size	per 100	Rs. 210.00			

## ILLUMINATING GLOBES

Manufactured by Replogle Globes, USA,  
World's largest globe manufacturing company

### Political-cum-Physical Globe

Available in 2 sizes: 30 cm dia and 25 cm dia. Fitted on a moulded, black coloured base & smoked semi-meridian.

#### Salient Features:

- Illuminated.
- More than 4000 locations.
- Time dial at the North Pole.
- Two sizes:
- Unlit position shows Physical features.
- Lit position shows Political features.
- Certified by Survey of India.

Item Code IG01 Copenhagen Blue Globe 30 cm dia

Price Rs. 4000.00

Item Code IG02 Sweden Blue Globe 25 cm dia

Price Rs. 3000.00



**VISUAL TEACHING AIDS**

**OHP 250T KANSIL'S OVERHEAD PROJECTOR :**

- Low voltage, Latest Design
- Halogen lamp 24V-250W
- Rack & Pinion Focusing System
- Equipped with dual bulb system
- Light weight, Metal Body
- Motorised cooling System
- Intensity Control

Rs. 7900.00 each

**SP150 Slide Projector Manual :**

- Versatile design
- Rigid construction
- Halogen Lamp 24V-150W
- Height adjustable
- Noiseless cooling system
- Manual Focusing
- Slide carrier for 2 slides

Rs. 4000.00 each



**OPTIONAL ACCESSORIES**

- OA01 Projection Screen 70" x 52" (175 x 130 cms) with folding tripod stand.....each Rs. 3250.00
- OA02 -do- 60"x60" (150x150 cms) - do - .....each Rs. 3250.00
- OA03 -do-90"x72" (225x180 cms) - do - .....each Rs. 7200.00
- OA04 Map Screen made of thick white rexine with roller 175 x 130 cms. ....each Rs. 1400.00
- OA11 Overhead Projector marker set of 7 pens including Eraser Pen .....per set Rs. 400.00
- OA12 Blank Overhead Projector Transparencies - 210 x 297 mm. Packet of 100 sheets.....per Pkt Rs. 450.00
- OA21 Bulb for OHP 24v-250W .....each Rs. 220.00
- OA22 Bulb for Slide Projector 24V-150W .....each Rs. 220.00
- OA31 Laser Pointer Pen Type with AAA size batteries. ....each Rs. 1050.00
- OA32 Laser Pointer Pen type with button cells.....each Rs. 450.00

**2" x 2" SLIDES GLIMPSES OF INDIA**

- |                        |                                   |                                     |
|------------------------|-----------------------------------|-------------------------------------|
| SG01 Agra set of 24    | SG08 Lucknow set of 12            | SG15 Khajuraho set of 24            |
| SG02 Delhi set of 24   | SG09 Mumbai set of 12             | SG16 Indian leaders set of 20       |
| SG03 Chennai set of 12 | SG10 Fatehpur Sikri set of 24     | SG17 Indian Culture set of 24       |
| SG04 Kolkata set of 12 | SG11 Nepal set of 12              | SG18 Indian Painting set of 40      |
| SG05 Banaras set of 24 | SG12 Kashmir set of 24            | SG19 Historical Mounments set of 40 |
| SG06 Jaipur set of 24  | SG13 Festivals of India set of 12 | SG20 Antarctica set of 25           |
| SG07 Udaipur set of 12 | SG14 Ajanta & Ellora set of 24    | SG21 Dances of India set of 40      |



price per slide Rs. 12.00

**2" x 2" SLIDES NURSERY SECTION**

- |                                 |                                   |                                |
|---------------------------------|-----------------------------------|--------------------------------|
| SN01 An Ideal Boy set of 12     | SN07 Birds set of 30              | SN13 Body Parts set of 20      |
| SN02 Hindi Alphabet set of 50   | SN08 Flowers set of 18            | SN14 Good Habits set of 40     |
| SN03 English Alphabet set of 30 | SN09 Fruits set of 24             | SN15 Primary Science set of 30 |
| SN04 Counting set of 20         | SN10 Vegetables set of 24         | SO06 Good Habits set of 20     |
| SN05 Wild Animals set of 15     | SN11 Means of Transport set of 18 | price per slide Rs. 12.00      |
| SN06 Domestic Animals set of 15 | SN12 Nursery Rhymes set of 20     |                                |

**2" X 2" COLOURED 35 MM SLIDES ON MATHEMATICS**

- SN04 Counting set of 20 For Primary classes.....price per set Rs. 240.00
- SO08 Mathematics set of 100 For Upper Primary classes .....price per set Rs. 1200.00

**OHP TRANSPARENCIES ON MATHEMATICS**

- OT12 Mathematics set of 15 price per set Rs. 675.00
- OT51 Transparencies on Mathematics set of 50 process coloured per set Rs. 3450.00

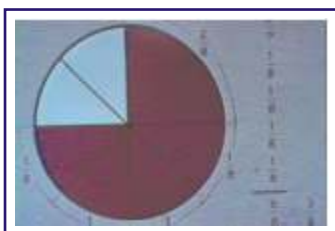


**VIDEO CD ON MATHEMATICS**

*From Hazel Dolbrien of the U.K.*

Any one CD Price Rs. 300.00 Each

Code	Title	Time (in mins.)	Code	Title	Time (in mins.)
E15	Adding & Subtracting, Adding Fractions, Big Numbers - Little Numbers.	55	E58	Dividing Fraction, Multiplying Fractions, Idea of Numbers.	46
E16	Modern Mathematics - Number Line, Formulas in Maths, Modumath, More or less, Thinking in Sets.	59	E59	Relating Sets to numbers, Geometry Points & Angles, Congruent Triangles, Algebra: An Introduction, metric System	51
E17	Sets Crows & Infinity, Modern Maths Sets, Subtracting Fractions.	42	E60	Geometry Some Quadrilaterals, mean, median & Mode, Triangles Sides & Angles.	35
E18	Measuring Mass, Dynamic of the Circle, Geometric Vectors, Volume of Pyramids, Cones & Spheres.	60	E95	Fractions-Decimals-Percentages-Money Matters-Ratio-Directed Numbers	50
E19	Journey to the Centre of a Triangle, Locus, Possibly so pythagoras, Similar Triangles.	45	E96	Statistical-Diagrams-Averages-Cumulative Frequency Probability, Matrices & Vectors	57
E20	Aspects of Symmetry, Linear measurement (Length, Area & Volume).	51	E97	Equations, Factorising Quadratis,	42
E21	Circle Circus, Similar Triangles In use, Surface Areas of Solids - I & II, Symmetries of the Cube.	59	E98	Numbers & Fractions: Rounding, Significant Figures, Scientific Notations, Exponents, Factors, Arithmetic Operations, Quotients, Percentages, Proporations, Profit/Loss Calculations, Ratios.	65
E56	Factors & Primes, Intersection of Sets.	45	E99	Geometry: Angles, Triangles, Quadrilaterals, Circles, Tangents.	59
E57	Arithmetic Series Part - I & Part - II	45	E100	Co-ordinate Geometry: Functions, Quadratic Equations Inequalities. Area & Volume, triangles, Cubes, Cylinders, Statistics: Mean, Median, Mode, Interpolation, Extrapolation	71
			E101	Trigonometry: Bearings, Sine Rule, Cosine Rule, Area Formula	66
			E109	Surds, Indices	57



**Video CD on English**

Any one CD Price Rs. 300.00 Each

Code	Title	Time (in mins.)
E44	Circus, Francine, George & the Ferryboat, Leave Herbert Alone, Lickety Split Licorice.	39
E45	The Clown Said No, Conrad Josie & The Zoomerang, Little Red Riding Hood.	37
E46	The Ball that wanted to Play, Hansel & Gretel, The Little Car.	36
E47	The Dragon Stew, Julius: The Adventures of a Donkey, The Story of King Midas.	34
E102	Speaking & Listening The Basics Reading with understanding, Writing to communicate ideas, Spelling-the Basics, Putting it together	57



# UNDERSTANDING MATHS

The charts aim at simplifying complex mathematical concepts into simple and illustrated representation to create interest and love for maths among students. The charts are printed using latest technology on synthetic paper in full colours and are fitted with good quality plastic rollers.

Size 70 x 100 cm

Available in Eng only

Price Rs 200.00

- UM001 Time
- UM002 Sets
- UM101 Fractions, Decimal & Percentage
- UM102 HCF and LCM
- UM103 Ratio and Proportion
- UM104 Number Patterns
- UM201 Simple Equations
- UM202 Inequalities
- UM301 Polygons
- UM302 Similarity and Congruency
- UM303 Solids and Their Nets
- UM304 Coordinate Geometry
- UM305 Transformation Geometry
- UM401 Trigonometry
- UM402 Trigonometric Ratios and Values
- UM403 Trigonometric Identities
- UM404 Graph of Trigonometric Functions
- UM501 Data Handling
- UM502 Measures of Central Tendency
- UM503 Probability
- UM504 Interest & Depreciation

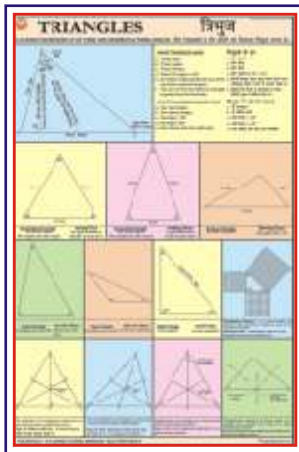


# MATHEMATICS CHARTS

## GENERAL

Printed on Synthetic Paper. Set of 5. English only.

Each Size 70 x 100 Cm



- MKS06A Mensuration Chart
- MKS06B Graph Chart Laminated
- MKS06C Shapes & Figures (Description of Figures with their angles & construction)
- MKS06D Chart of Math symbol
- MKS06E Algebra Identities

per set Rs. 1000.00



## PRIMARY

Size 50 x 75 cm LAMINATED

- MP01 English Numerical
- MP02 Addition
- MP03 Subtraction
- MP04 Multiplication
- MP05 Division
- MP06 Multiplication Table
- MP07 Roman Numerical Chart

English or Hindi each Rs. 84.00

## UPPER PRIMARY

Size 50 x 75 cm LAMINATED

- MUP01 Number system
- MUP02 Algebra-definitions and formulae
- MUP03 Addition of rational numbers
- MUP04 Multiplication of rational numbers
- MUP05 Some Geometrical concepts
- MUP06 Angles
- MUP07 Pair of Angles
- MUP08 Triangles
- MUP09 Quadrilateral
- MUP10 Circle
- MUP11 Congruent Triangles
- MUP12 Properties of Circles
- MUP13 Mensuration - I
- MUP14 Mensuration - II
- MUP15 Profit & Loss

English And Hindi each Rs. 84.00

English Only each Rs. 84.00

## CHARTS FOR PRIMARY & NURSERY SCHOOLS

### ALPHABET CHARTS

Size 70 × 100 cm LAMINATED

AC01 English Alphabet .....Rs. 130.00	AC06 Tamil Barakhari .....Rs. 150.00
AC02 Hindi Alphabet .....Rs. 130.00	AC07 Telugu Barakhari .....Rs. 150.00
AC03 Hindi Barakhari .....Rs. 130.00	AC08 Malayalam Alphabet.....Rs. 150.00
AC04 Tamil Alphabet .....Rs. 150.00	AC09 Kannada Alphabet .....Rs. 150.00
AC05 Telugu Alphabet .....Rs. 150.00	

Size 50 × 75 cm LAMINATED

AC26 English Alphabet	AC28 Hindi Barakhari	each Rs. 84.00
AC27 Hindi Alphabet		

### NUMERICAL CHARTS

NC01 NUMERICAL CHARTS	Size 70 × 100 cm	Rs. 130.00
NC02 MULTIPLICATION TABLE	Size 70 × 100 cm	Rs. 130.00
NC03 NUMERICAL CHARTS	Size 50 × 75 cm	Rs. 84.00

\* Available in Kannada, Malayalam, Tamil, Telugu, Marathi Rs. 90.00



## NURSERY RHYMES

Each Chart size 50 × 75 cm containing 2 Rhymes LAMINATED

NR01 Baa Baa Black Sheep	NR04 Johnny Johnny ! Yes Papa	each Rs. 84.00
Humpty Dumpty	Chubby Cheeks	
NR02 One, Two, Buckle My Shoe	NR05 Jack And Jill	each Rs. 84.00
Pussy Cat, Pussy Cat	Ding, Dong, bell	
NR03 Twinkle Twinkle Little Star		
Hickory, Dickory, Dock		



## PHOTOS OF GREAT WRITERS

Size 31 × 43 cms Approx (GW01P - GW20P) Each Rs. 360.00

Size 45 × 60 cms Approx (GW01PS - GW20PS) Each Rs. 1100.00

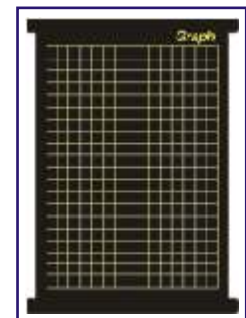
GW01 Charles Dickens	GW08 Maithilisharan Gupt	GW15 Tulsidas
GW02 John Milton	GW09 Ramdhari Singh Dinkar	GW16 Bhartendu Harishchandra
GW03 Robert Browning	GW10 Suryakant Tripathi Nirala	GW17 Mahadevi Verma
GW04 Kabir	GW11 George Bernard Shaw	GW18 Prem Chand
GW05 Ravidas	GW12 Percy Bysshe Shelley	GW19 Sumitranandan Pant
GW06 Surdas	GW13 William Shakespeare	GW20 Ram Naresh Tripathi
GW07 Jaishankar Prashad	GW14 Meera Bai	



## ROLLUP BLACK CHARTS & GRAPHS

On Thick (0.20mm) Jet Black PVC Sheet. Most Durable, Attractive & Easy to Carry, Store & Display. Chalk writes very smoothly & can easily be cleaned by an ordinary cloth or foam type cleaner.

RBPL Plain Roll Up Black Charts	100 × 135 cm	Rs. 220.00
RBPM Plain Roll Up Black Charts	67 × 100 cm	Rs. 114.00
RBPS Plain Roll Up Black Charts	50 × 67 cm	Rs. 66.00
RBGS1 Graph 1 cm Square	50 × 67 cm	Rs. 94.00
RBGM1 Graph 1 cm Square	67 × 100 cm	Rs. 130.00
RBGL1 Graph 1 cm Square	100 × 135 cm	Rs. 260.00
RBGM2 Graph 2 cm Square	67 × 100 cm	Rs. 130.00
RBGL2 Graph 2 cm Square	100 × 135 cm	Rs. 260.00
RBGM5 Graph 5 cm Square	67 × 100 cm	Rs. 140.00
MKS06B Graph Chart Laminated	70 × 100 cm	Rs. 200.00



Laminated with thick plastic film on both sides & fitted with superior plastic rollers.

**SPECIAL CHARTS FOR CHILDREN**

Small Size 50 × 75 cm

- CC01 Animals
- CC02 Pet Animals
- CC03 Birds
- CC04 Wild Animals
- CC05 Vegetables
- CC06 Fruits
- CC07 Symbols of Unity
- CC08 Flowers

- CC09 Great Wonders of the World
- CC10 Means of Transport
- CC11 Road Traffic Signs
- CC12 Health Rules
- CC13 Parts of the Body
- CC14 Flags of Nations
- CC15 Historical Building
- CC16 Temples of India

- CC17 Good Manners
- CC18 Good Habits
- CC19 Festivals of India
- CC20 Dances of India
- CC21 Freedom Fighters
- CC22 Dresses of India
- CC23 My Family
- CC24 Opposites

each Rs. 84.00



Large Size 70 × 100 cm

- CC51 Animals
- CC52 Birds
- CC53 Vegetables
- CC54 Fruits
- CC55 Flowers

- CC56 Great Wonders of the world
- CC57 Means of Transport
- CC58 Road Traffic Signs
- CC59 Parts of Body
- CC60 Flags of Nations

- CC61 Fishes
- CC62 Computers : An overview
- CC63 Yogasana Chart
- CC64 Inventors and their Inventions
- CC65 Insects

Price : CC51 - CC60 each Rs. 130.00

CC61 onwards each Rs. 150.00

**MORAL STORY CHARTS**

Each Chart size 50 × 75 cm (Laminated) (English & Hindi Combined)

- MS01 Thirsty Crow
- MS02 Hare & the Lion (K M Ta Te)
- MS03 Greedy Dog (K M Ta Te)
- MS04 Monkey & Hawker
- MS05 Hare & the Tortoise (K M Ta Te)
- MS06 Fox & the Crow (K M Ta Te)
- MS07 Grapes are Sour
- MS08 Unity is Strength (K M Ta Te)
- MS09 Who will bell the Cat (K M Ta Te)
- MS10 Lion & the Mouse (K M Ta Te)
- MS11 Hen that laid Golden Eggs
- MS12 Selfish Friendship (K M Ta Te)
- MS13 Wolf & the lamb (K M Ta Te)
- MS14 United we stand, Divided we fall
- MS15 The Ant & the Dove (K M Ta Te)
- MS16 Live & let Live
- MS17 Two Cats & the Monkey (K M Ta Te)
- MS18 Shepherd Boy (K M Ta Te)
- MS19 Two Friends & the Bear (K M Ta Te)

- MS20 Slave & the lion (K M Ta Te)
- MS21 Fox & the Crane (K M Ta Te)
- MS22 Faithful Dog
- MS23 We can never please everyone
- MS24 Elephant's Revenge
- MS25 Crocodile & the Monkey (K M Ta Te)
- MS26 Two Wise Goats
- MS27 Horse & Buffalo (K M Ta Te)
- MS28 Truthful Woodcutter
- MS29 Think before you Act (K M Ta Te)
- MS30 Honesty is Best Policy
- MS31 Pride has a fall (K M Ta Te)
- MS32 Gold from the Mother Earth
- MS33 King Mayadas (Golden Touch)
- MS34 The Great Scholar
- MS35 Brahmin & the Boatman

each Rs. 84.00

Regional Languages Rs. 90.00



Also Available in Eng-Kannada, Eng-Malayalam, Eng-Tamil & Eng-Telugu  
(K) (M) (Ta) (Te)

**SPECIAL ROLL UPS**

Most exquisitely screen printed in size 67 × 100 cm with a space provided for the child to write with a chalk.

- SRM01 English Alphabet - 1 (Upper Case)
- SRM02 English Alphabet - 2 (Cursive)
- SRM03 Hindi Alphabet
- SRM04 English Numerical
- SRM05 Multiplication Table

- SRM06 Punjabi Alphabet
- SRM07 Telugu Alphabet
- SRM08 Malayalam Alphabet
- SRM09 Tamil Alphabet
- SRM10 Kannada Alphabet

each Rs. 140.00





## ENGLISH TEACHING CHARTS

Size 50 × 75 cm

The charts are printed in very attractive and natural colours. These are must for elementary knowledge of the language and our little kids will love to learn and read these charts.

ET01 This, That, is, a - Three letter words

ET02 This, That, is, a - Four letter words

ET03 My, your, his, her

ET04 is, on, the

ET05 is, an, my

ET06 These, those, are

ET07 our, their

ET08 what, where

ET09 Parts of Body

ET10 Look and Say

ET11 There, here

ET12 He, i, am, you - People around you

ET13 My, our, your - Family around you

ET14 Where, is, it, the - Building around you

ET15 We, they, open, shut in the class room

ET16 Activities around you each chart Rs. 84.00

ET 101 per set of 16 charts Rs. 1344.00



## ENGLISH GRAMMAR CHARTS

Size 50 × 75 cm

EG01 Sentence

EG02 Noun Kinds

EG03 Noun Gender

EG04 Noun Number

EG05 Noun Case

EG06 Pronoun 01

EG07 Pronoun 02

EG08 Conjunction

EG09 Adjective

EG10 Adjective kinds 01

EG11 Adjective kinds 02

EG12 Adverb

EG13 Articles

EG14 Preposition

EG15 Verb

EG16 Non Finites Infinitives

EG17 Non Finites Gerunds & Participle

EG18 Present Tense

EG19 Past Tense

EG20 Future Tense each chart Rs. 84.00

ET103 per set of 20 charts Rs. 1680.00



## OTHER CHARTS ON ENGLISH TEACHING

ET101 English Teaching

ET102 English Composition Course

ET103 English Grammar through Pictures

ET104 Direct & Indirect Speech

ET105 Active & Passive Voice

ET106 Synthesis of Sentences

Set of 16 charts

Set of 12 charts

Set of 20 charts

Set of 12 charts

Set of 10 charts

Set of 10 charts

per set Rs. 1344.00

per set Rs. 1008.00

per set Rs. 1680.00

per set Rs. 1008.00

per set Rs. 840.00

per set Rs. 840.00

# HINDI VYAKARAN CHARTS

Each Size 50 × 75 cm, Laminated



- HV01 वर्ण और शब्द
- HV02 संज्ञा
- HV03 लिंग और वचन
- HV04 कारक
- HV05 सर्वनाम

- HV06 विशेषण
- HV07 क्रिया
- HV08 काल
- HV09 वाच्य
- HV10 अव्यय

- HV11 समास
- HV12 उपसर्ग एवं प्रत्यय
- HV13 संधि
- HV14 विराम चिन्ह
- HV15 वाक्य विधान

each chart Rs. 84.00

HV101 Hindi Vyakaran Charts ..... per set of 15 charts Rs. 1260.00

## HINDI TEACHING CHARTS

A very comprehensive and illustrated series of 16 charts for teaching Hindi.  
each size 50 x 75 cm, Laminated.

### Set 1

HT01	स्वर, व्यंजन	HT05	मात्रा - ऐ, ओ
HT02	मात्रा - आ, इ	HT06	मात्रा - औ, अं
HT03	मात्रा - ई, उ	HT07	विसर्ग और संयुक्त अक्षर
HT04	मात्रा - ऊ, ए	HT08	संयुक्त अक्षर

each chart Rs. 84.00  
per set Rs. 672.00

HT101 Hindi Teaching Set 1 Set of 8

### Set 2

HT09	बालगीत - 1	HT13	लोमड़ी और कौवा
HT10	बालगीत - 2	HT14	एकता में बल है
HT11	बालगीत - 3	HT15	शेर और खरगोश
HT12	स्वच्छता	HT16	भारत माता

each chart Rs. 84.00  
per set Rs. 672.00

HT102 Hindi Teaching Set 2 Set of 8



## SANSKRIT SHIKSHAN CHARTS

A set of 16 charts, each size 50 x 75 cm, printed in multicolours, Laminated.

SS01	वर्ण माला
SS02	संख्या:
SS03	प्रथमः पुरुष
SS04	मध्यमः पुरुष
SS05	उत्तमः पुरुष
SS06	कारक, कर्ता कारक (प्रथमा विभक्ति)
SS07	कर्म कारक (द्वितीया विभक्ति), करण कारक (तृतीया विभक्ति)
SS08	सम्प्रदान कारक (चतुर्थी विभक्ति), अपादान कारक (पंचमी विभक्ति)
SS09	सम्बन्ध कारक (षष्ठी विभक्ति), अधिकरण कारक (सप्तमी विभक्ति)
SS10	सम्बोधन
SS11	सर्वनाम शब्द
SS12	यत् और तत् सर्वनाम
SS13	युष्मद् अस्मद् सर्वनाम
SS14	आज्ञार्थ लोट्
SS15	संख्यावाची शब्द प्रयोग
SS16	शिक्षाप्रदाः श्लोकाः

each chart Rs. 84.00

SS\_16 Sanskrit Shikshan Charts Per Set of 16 Charts Rs. 1344.00



# OUR SHOWROOM AT DELHI



87 YEARS OF DEDICATED & HONEST SERVICES



## N. C. KANSIL & SONS

Kansil Bhawan, 8606, Model Basti, New Delhi-110005

Phones : 91-11-47202020 (30 lines), 23550178, 23670178      Whatsapp No.: 91-9310512020

email: [nckmaps@gmail.com](mailto:nckmaps@gmail.com)      Website: [www.nck-maps.com](http://www.nck-maps.com)      [www.nckkansil.com](http://www.nckkansil.com)

**READY STOCKS – BEST QUALITY – COMPETITIVE RATES**