NCERT

Specification Document of Items

Raindrops English Language Learning Kit

Preparatory Stage

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विद्यया ऽमृतमश्नुते

एन सी ई आर टी
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राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण परिषद्
NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING

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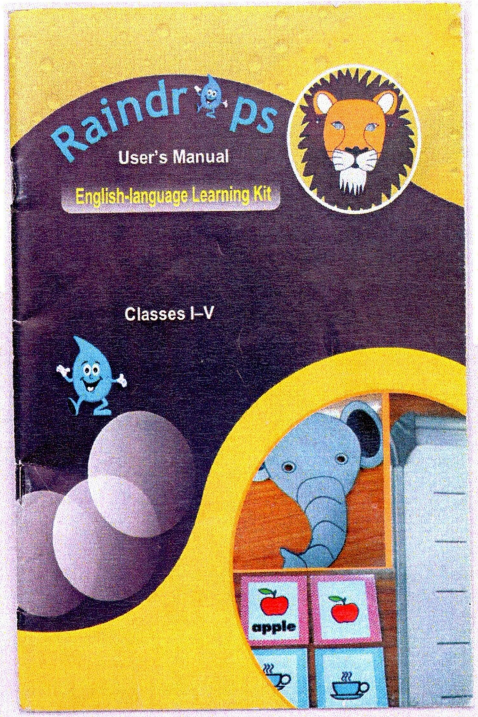
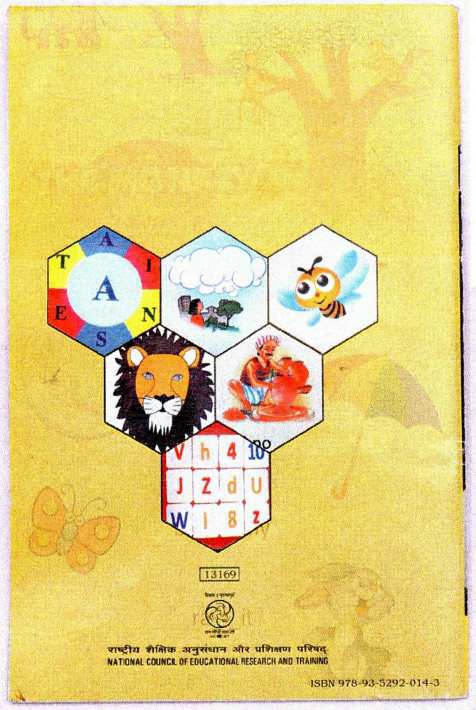
1. Kit Manual - Raindrops English Language Learning Kit

Specifications

Dimension: 24 cm × 15.6 cm
Paper: a. Inner pages: Sunshine paper, b. Cover: 250 gsm art paper (laminated)
Printing: Offset
Binding: Pin Binding
Quantity: 1
Medium: English





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Link for Kit Manuals: https://www.ncert.nic.in/division/dek/pdf/Molecular_Model_Kit.pdf

2. Kit Bag

Specifications

Dimension: 46.5 cm × 28 cm × 27 cm
Bag made of material: Zipper of top, U shape zip for opening
Printing: Logo of Raindrops kit with NCERT logo at the front side of Bag.
Quantity: 1
Medium: English (Printed NCERT Logo & Name of Kit)

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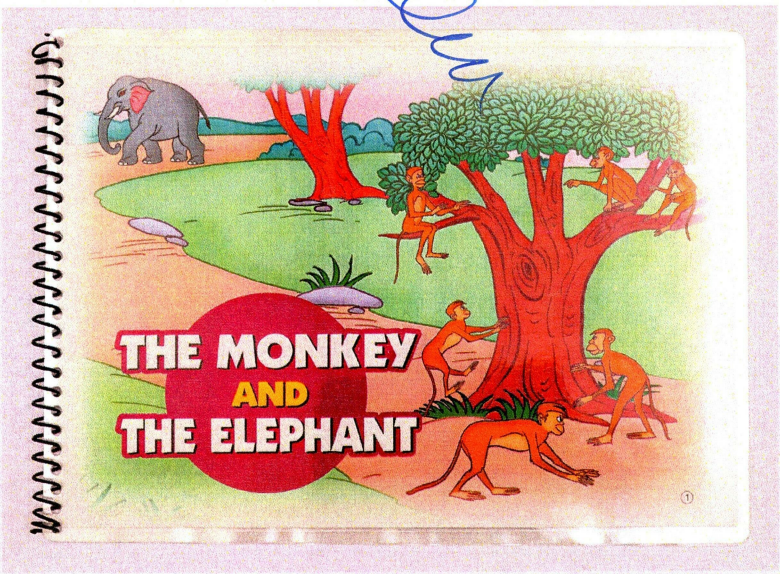
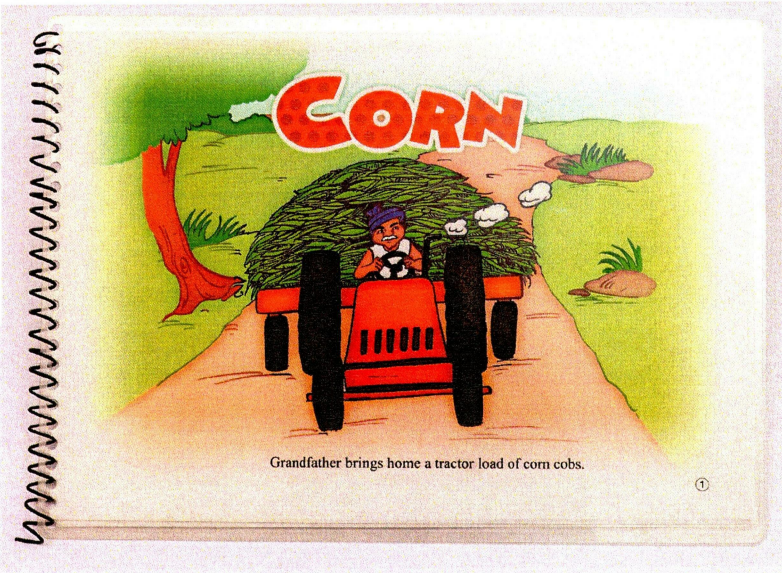
3. Stories

Specifications

Dimension: A4
Paper: a. 300 gsm art paper (laminated), b. Cover: Same as inside pages (laminated)
Printing: Offset
Binding: Spiral bound (black plastic spiral)
Quantity: 1 set each of the Monkey and the Elephant & Corn
Medium: English





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4. Reading & Activity Material Set

Specifications

Dimension: A4

a. 250 gsm art card Laminated

b. Finish: Gloss laminated (both sides) for durability

c. Loose individual laminated sheets (not bound; packed together)

Printing: Offset

Quantity: Set of 14 cards

Medium: English

Content Details: Poem - 8 sheets, Guess the missing letters - 3 sheets, Carefully - 1 sheet, Match the Following - 1 sheet, and Letter to a Friend - 1 sheet.

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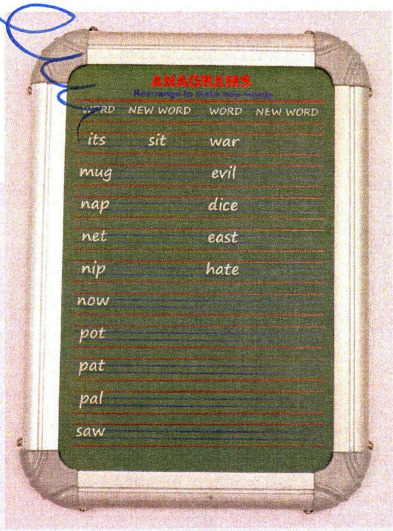
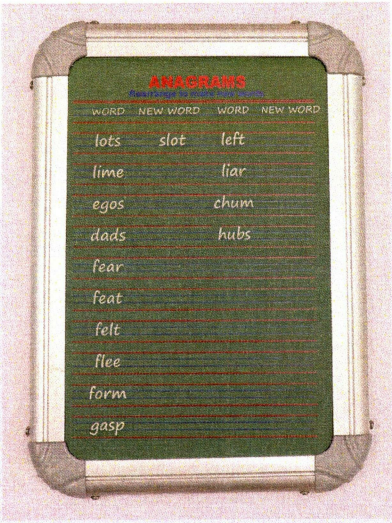
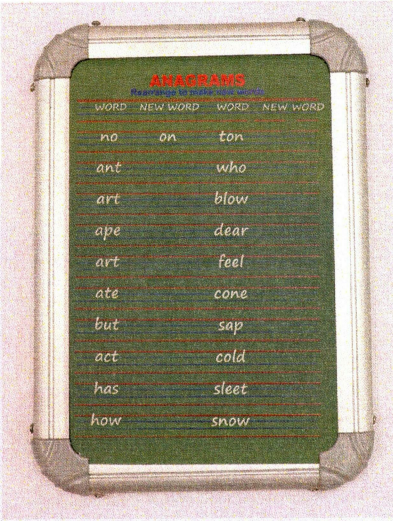
5. Anagrams

Specifications

Dimension: 33 cm × 23 cm
Material:
a. Board Surface: Green rigid board
b. Frame: Rounded aluminum frame with plastic corner protectors
Printing: Vinyl laminated digital print
Quantity: Set of 4 boards
Medium: English
Content Details: Each board displays a base word list, Children rearrange letters to form anagrams (new words)







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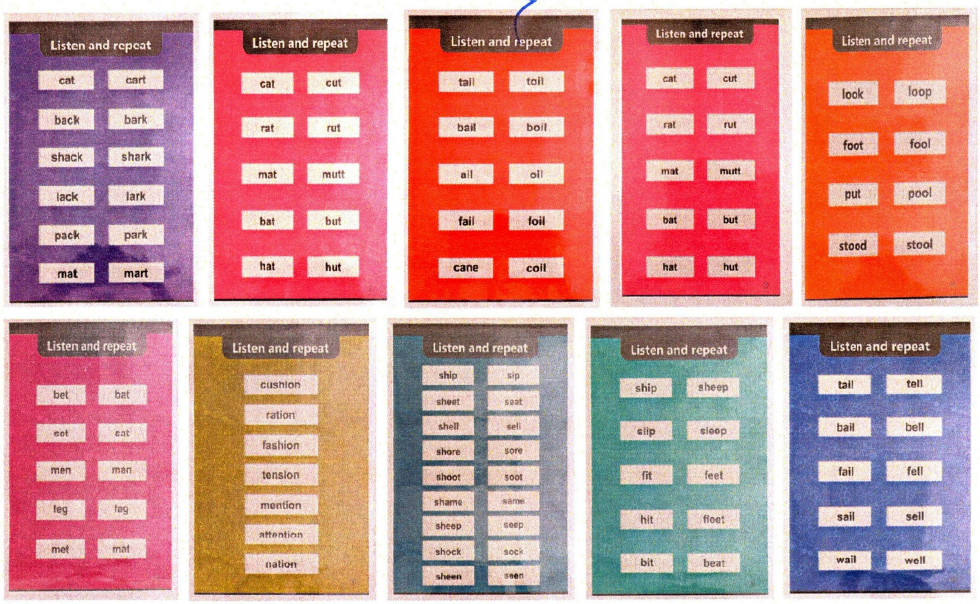
6. Listen and Repeat

Specifications

Dimension: a. A4, b. A5
Paper: a. Base: 250 gsm art card, b. Finish: Gloss laminated (both sides), colourful
Printing: Offset
Quantity: a. A4 laminated 10 cards, b. A5 laminated 10 cards
Medium: English
Content Details:
Each card contains word pairs for phonetic comparison
Focus on similar-sounding or confusing sounds (e.g., *ship/sheep*, *sock/shock*)



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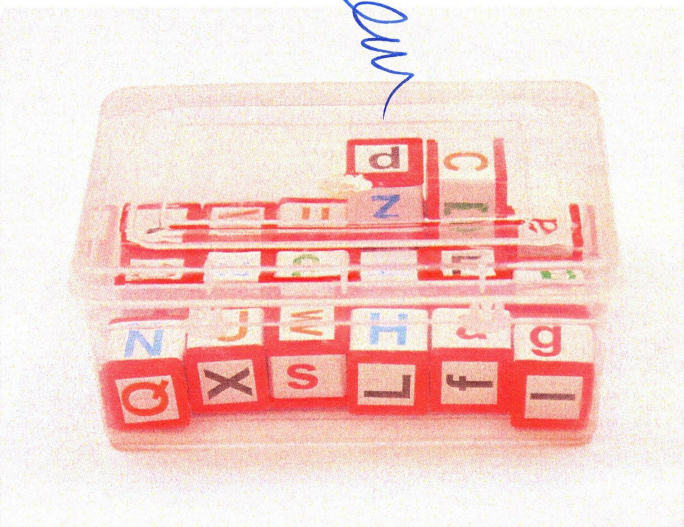
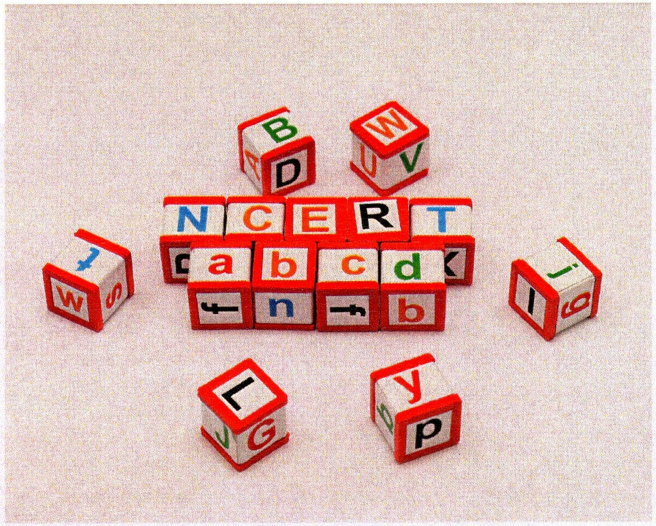
7. Alphabet Cubes

Specifications

Dimensions: Cube Size: 1 inch × 1 inch (each side)
Box Size: Length – 16.5 cm, Breadth – 11 cm, Height – 7 cm
No. of Colours: Multicolour print (varied letters)
Material: a. Cubes: ABS plastic (durable and child-safe), b. Box: Transparent PVC storage box
Printing: Stick-on laminated alphabet labels on each face
Quantity: 26 alphabet cubes (A to Z), 1 storage box
Medium: English
Content Details:
Each cube shows different uppercase or lowercase letters
Designed for forming words, phonics play, and alphabet recognition





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8. Alphabet Cards

Specifications

Dimension: Card Size: Length – 9.5 cm, Breadth – 7 cm
Paper: a. Base: 250 gsm art card, b. Finish: Gloss
Printing: Offset
Quantity: 26 cards (A–Z)
Medium: English
Content Details: Each card shows a capital letter (A to Z), Accompanied by a picture of a common object starting with that letter (e.g., A – Apple, B – Ball)

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9. Initial, Medail & Final Sounds

Specifications

Dimension: Card Size: Length – 23.5 cm, Breadth – 18 cm

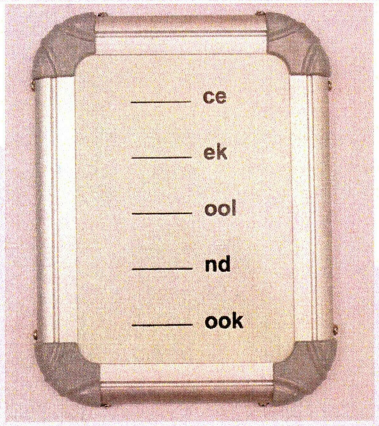
Paper: a. Frame: Aluminum with rounded plastic corners for safety, b. Finish: Gloss

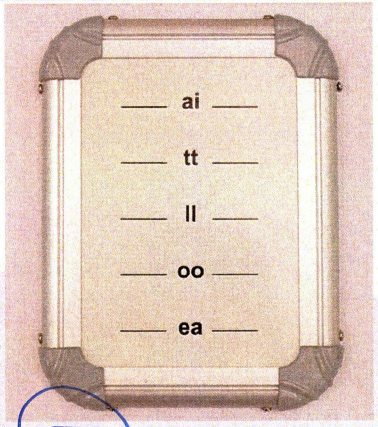
Printing: Vinyl laminated digital print

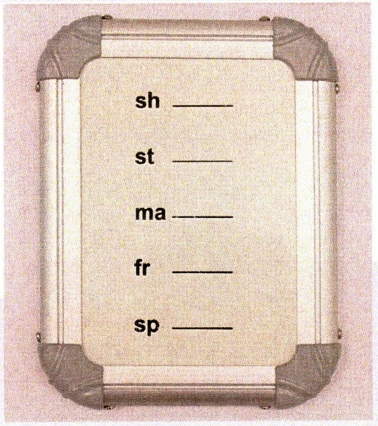
Quantity: 4 framed boards, 1 duster, 1 marker

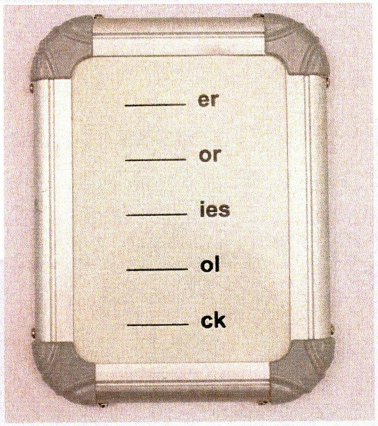
Medium: English

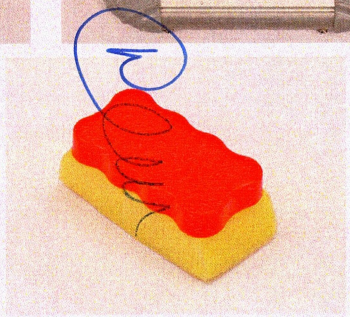
Content Details: Each board shows incomplete words ending with ook, nd, ool, ek, ce, etc., Children are expected to add initial, medial, or final sounds to complete the words











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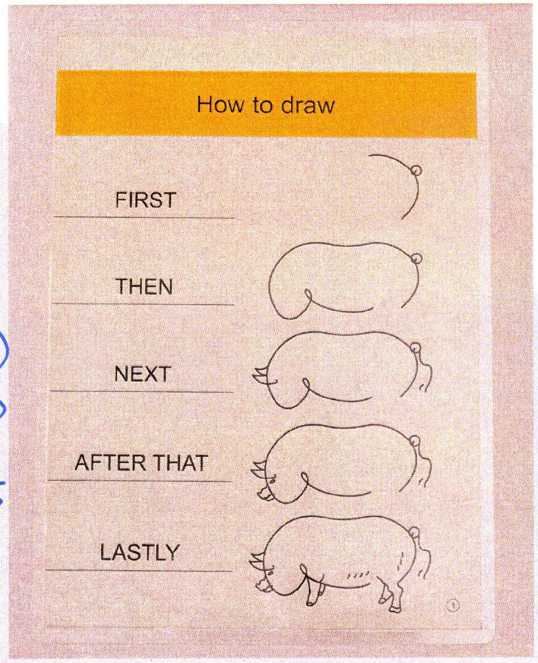
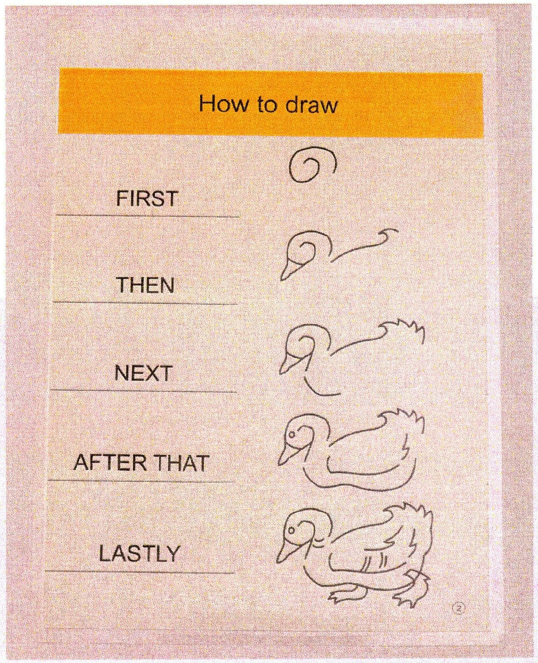
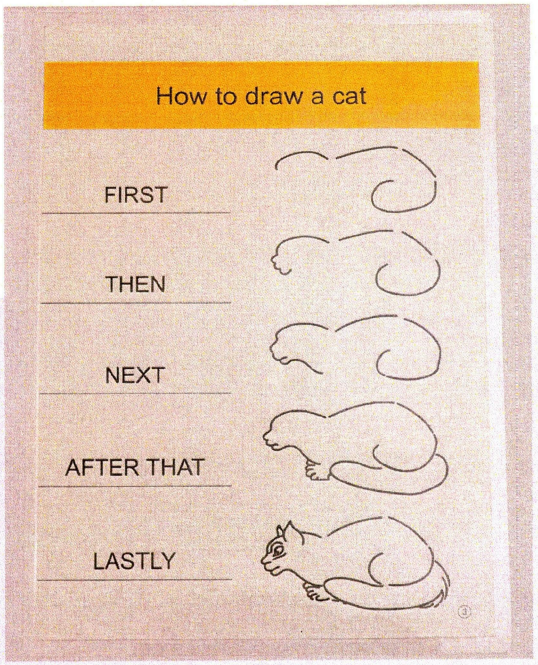
10. How to Draw

Specifications

Dimension: Card Size: A4
Paper: a. Frame: 250 gsm glossy art paper, b. Finish: Gloss Laminated
Printing: Offset
Quantity: 3 sheets
Medium: English
Content Details: Each chart demonstrates step-by-step drawing instructions for various objects (e.g., animals, vehicles, everyday items), Designed to develop observation, sequencing, and motor skills







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11. Braille Letter and Numerical Charts

Specifications

Dimension: Card Size: 30 cm × 45 cm

Box Dimension: Drum shaped with diameter 11 cm, height 31 cm, openable from both side

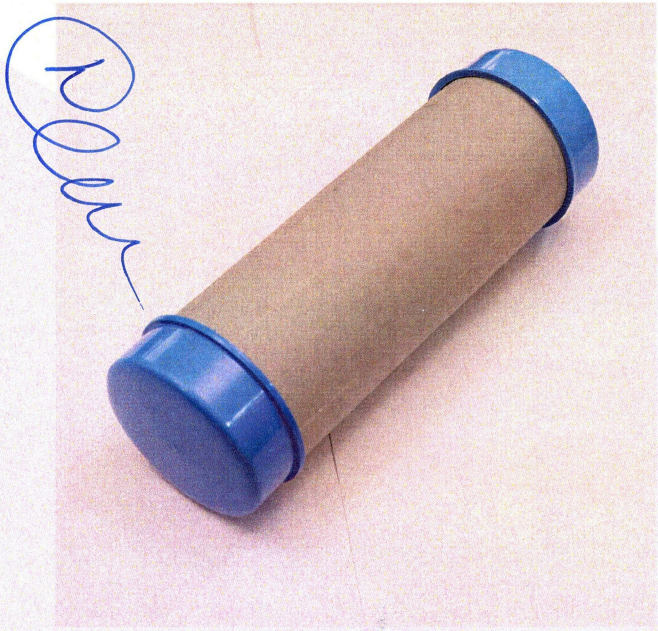
Material : Chart: a. 250 gsm art card, b. Finish: Gloss Laminated + Tactile (front side)

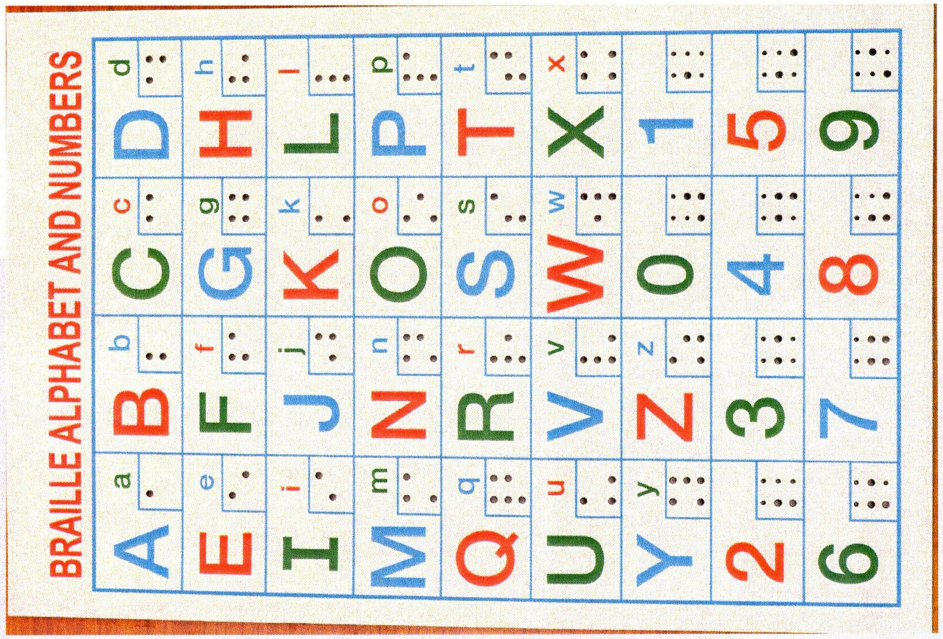
Printing: Offset

Quantity: 1 chart with box

Medium: English + Braille visual representation

Content Details: Displays Braille characters. alongside uppercase (A–Z) and lowercase (a–z) English letters, Includes numbers 0–9 with corresponding Braille dots, Colour-coded for visual clarity and engagement





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12. Embossed Measuring Scale

Specifications

Dimension:

Individual Piece Length: 34 cm each (3 pieces), Breadth: 2.5 cm

Size of Scale (when joined): 100 cm

Box: PVC box with 2 partition (a. length 19.5 cm × width 3 cm, b. length 21 cm × width 2.5 cm)

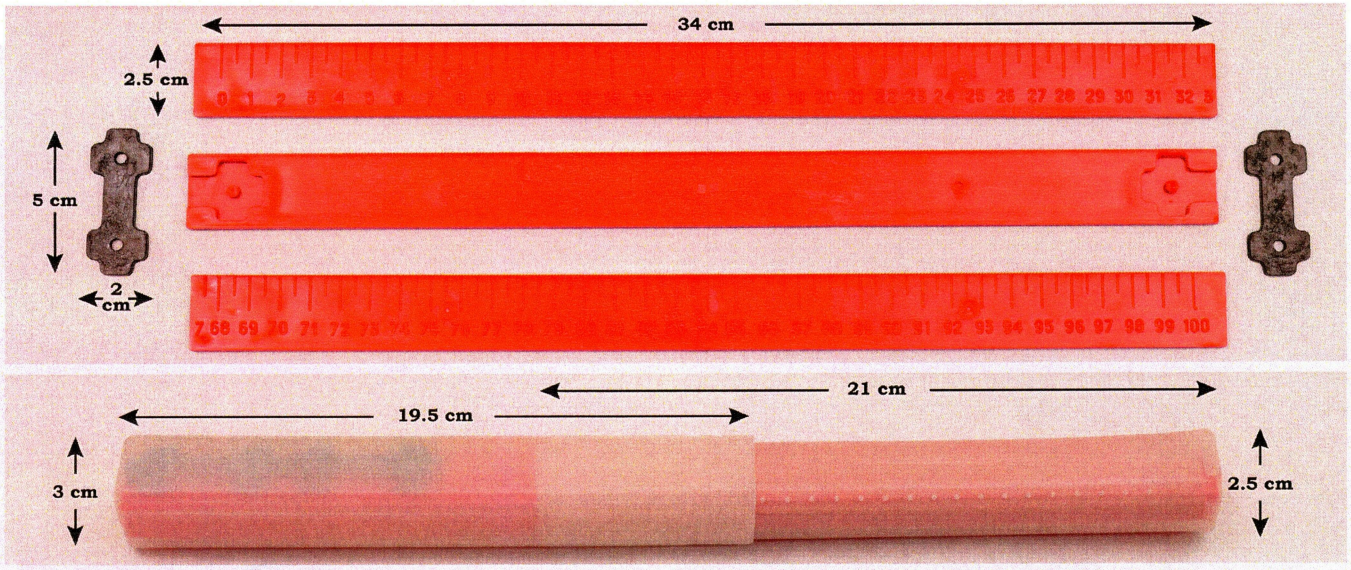
Printing: Offset

Quantity: 3 scale pieces + 1 PVC cover

Medium: Universal (No language dependency)

Content Details: Raised (embossed) markings for centimetres and inches Tactile-friendly for both visual and partially sighted learners

Special Features: Can be assembled into one full 1-metre scale, Embossed measurement lines support multi-sensory learning, Lightweight and easy to carry



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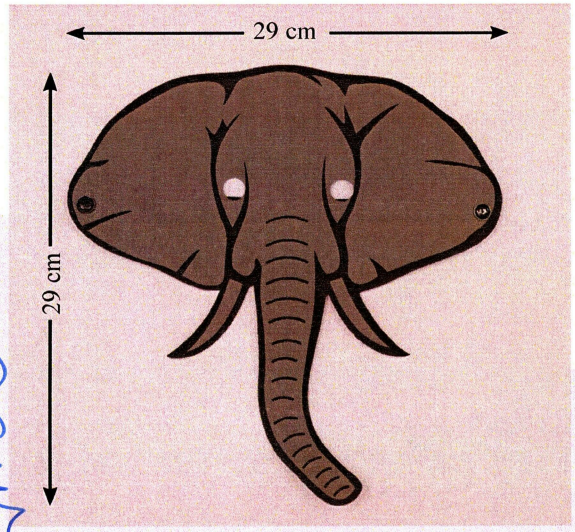
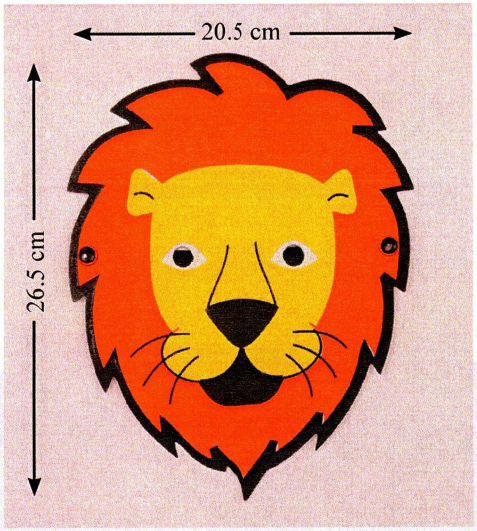
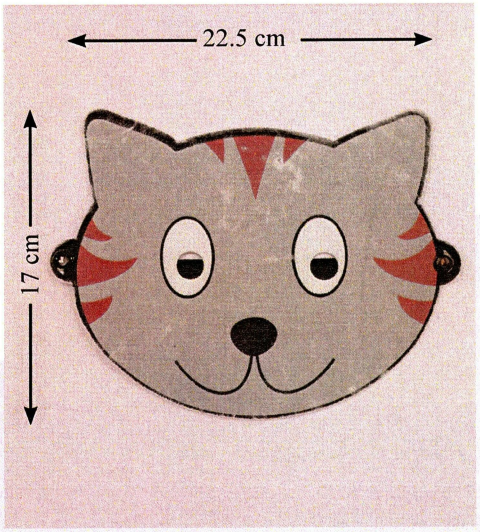
13. Masks for Children

Specifications

Material: EVA foam matt finish
Printing: Offset
Quantity: 3 masks (1 Elephant, 1 Lion, 1 Cat)
Eye holes punched for wearing, Suitable for drama, storytelling, and role play.
One elastic tie for wearing the mask.







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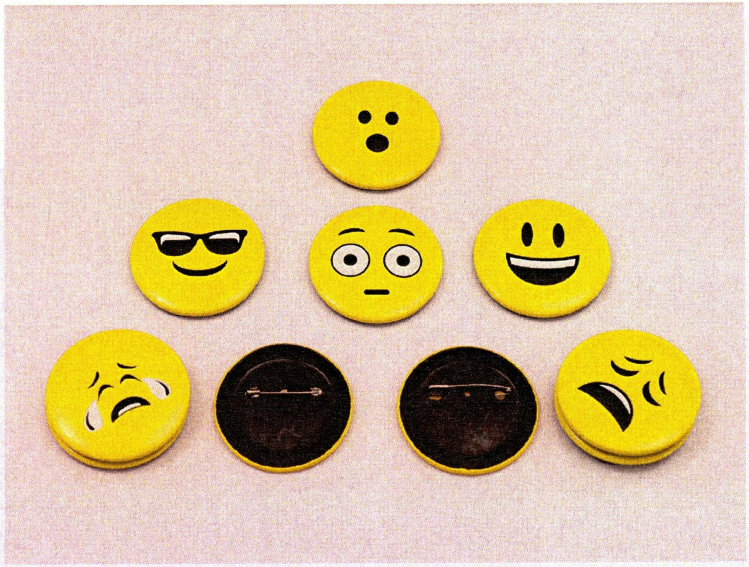
14. Emoticon Badges

Specifications

Dimension: Box Size: Length: 13 cm Breadth: 9 cm Height: 3 cm
Badge Diameter: 5.8 cm
Material: Box - Transparent PVC, Badge Face - Printed coated paper on plastic/metal base
Back: Safety pin attached for wearing
Printing: Offset
Quantity: 8 badges
Medium: Visual (illustrated faces showing emotions)
Content Detail: Badges depict different emotions like happy, sad, angry, surprised, etc.
Helps in emotional recognition, social interaction, and self-expression



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15. Slate to Write and Draw

Specifications

Dimension: Box Size: Length: 33 cm Breadth: 23 cm

Material:

a. Board Surface: Green rigid board for writing.

b. Frame: Rounded aluminum frame with plastic corner protectors.

Printing: Offset

Quantity: 3 Green rigid board, 1 duster, 1 box of 15 slate pencils

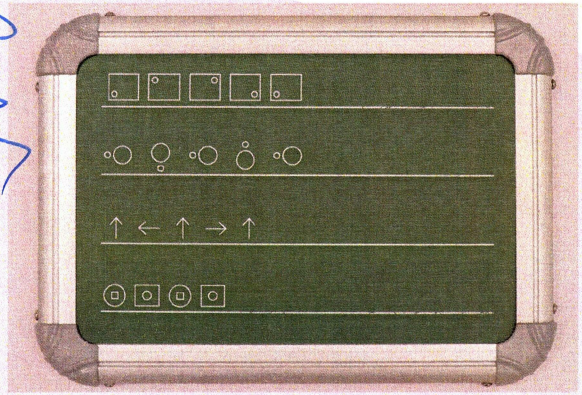
Medium: Visual

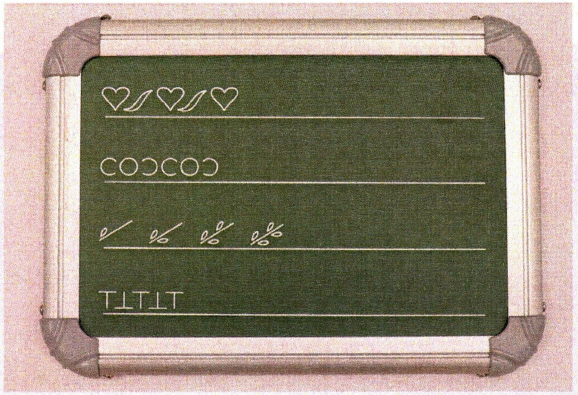
Content Detail: printed line patterns or curves, freehand practice and drawing

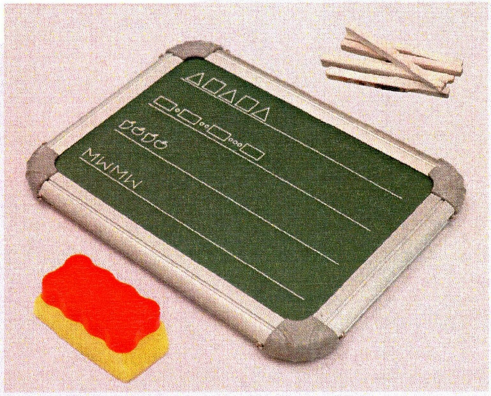
Special Features:

Reusable surface for repeated writing/drawing

Durable and child-safe with rounded corners







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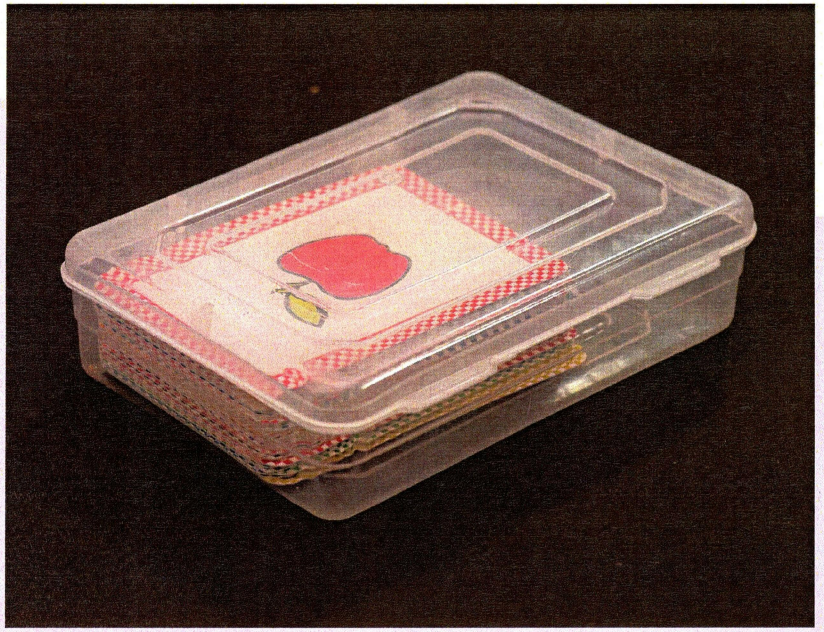
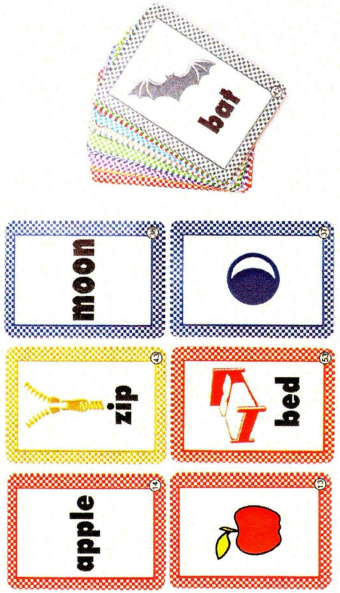
16. Picture-Word Cards

Specifications

Dimension: Box Size: Length: 13 cm Breadth: 9 cm, Height: 3.4 cm
Card Size: Length: 8.5 cm Breadth: 6 cm
Material: Non-laminated glossy card paper
Printing: Offset printing on glossy finish
Quantity: 60 cards
Medium: Visual + Text (English)
Content Detail: Set includes images, corresponding words, and combined picture-word cards,
Cards are designed to support word-picture association, vocabulary development, and reading skills as shown attached image.





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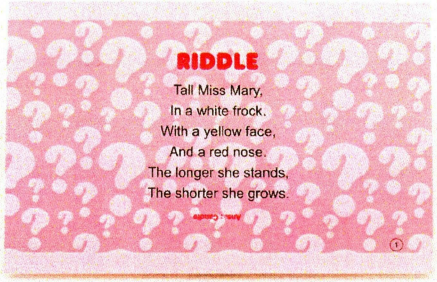
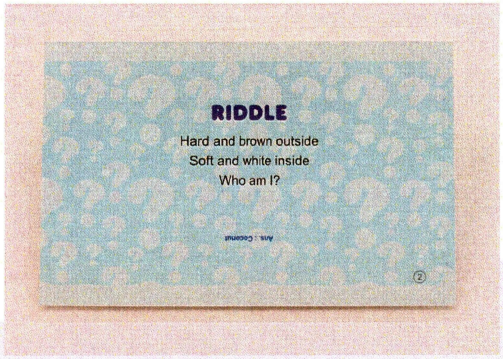
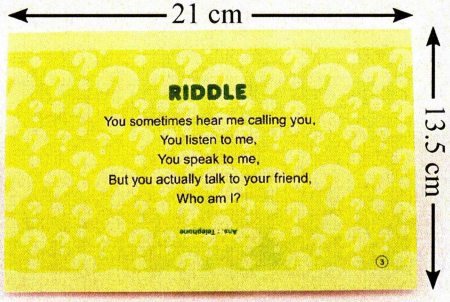
17. Riddle Card

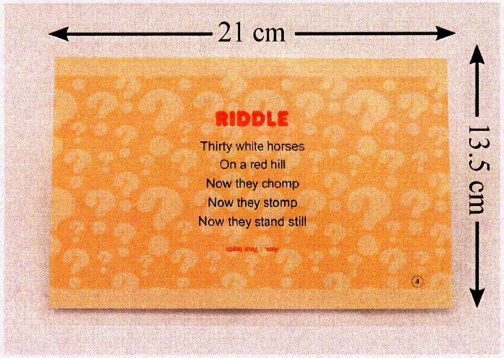
Specifications

Dimension: Box Size: A5 (21 cm × 13.5 cm)
Material: Laminated card paper
Printing: Digital printing
Quantity: 4 cards
Medium: English
Content Detail: Each card contains one or more engaging riddles aimed at enhancing critical thinking and comprehension, Suitable for group interaction, classroom activities, and language development.









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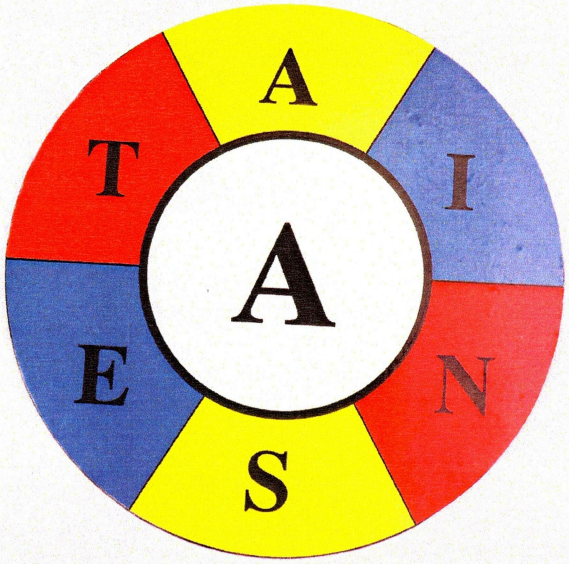
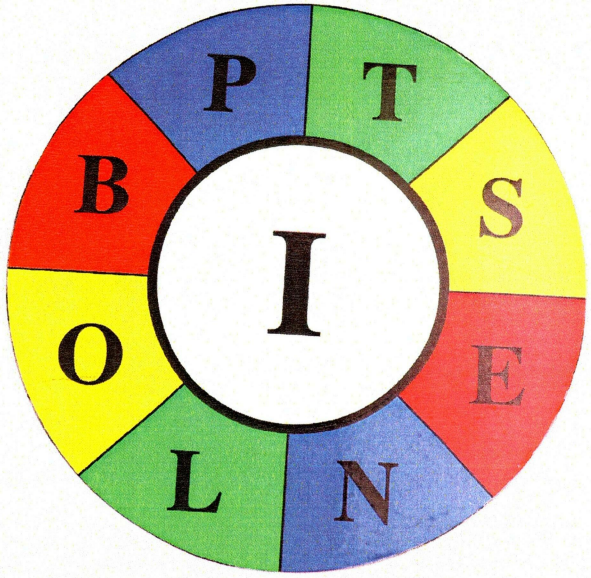
18. Word Circles

Specifications

Dimension: Box Size: Diameter – 16 cm
Material: PVC sheet
Printing: Offset
Quantity: 4 glossy circles
Medium: English
Content Detail: Each circle has one central letter, with other letters placed around it, Children create new words by combining the central letter with surrounding letters, Visually engaging design for young learners





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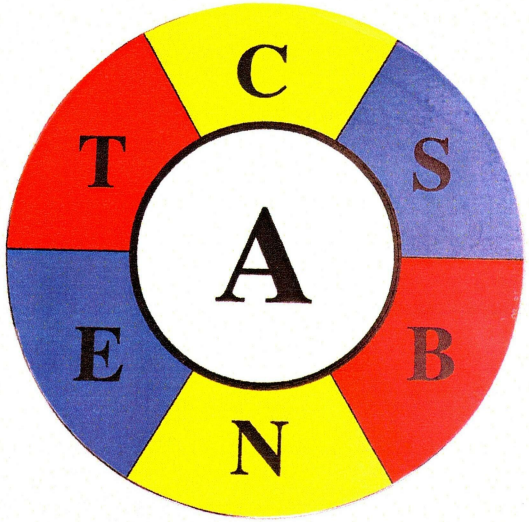

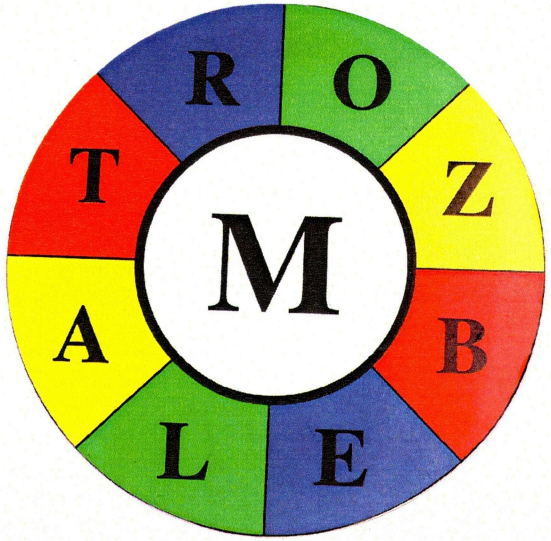

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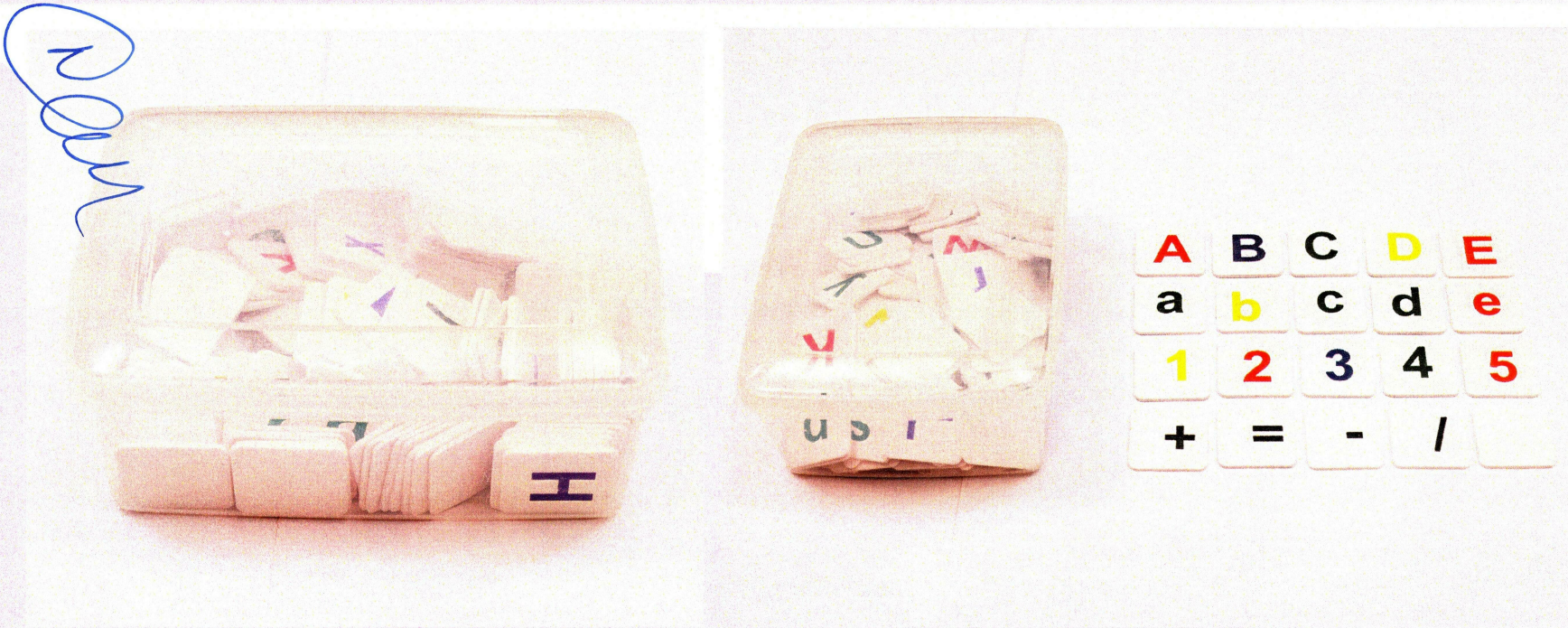
19. Alphabet Tiles

Specifications

Dimension: Tile Size: 4.5 cm × 4.5 cm (square with rounded corners)
Length: 22.5 cm, Breadth: 17 cm, Height (H): 8 cm
Material:
Tiles: Sunboard cards (lightweight, sturdy, rounded edges)
Box: Transparent PVC with snap lid
Printing: Offset
Quantity: 67 nos. cards (26 cards Capital Alphabets, 26 cards small alphabets, 10 cards Numerals, 5 cards Arithmetic Operators i.e., +, -, ×, /, =)
Medium: English (Capital, Small letters, Numerals Arithmetic Operators)



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