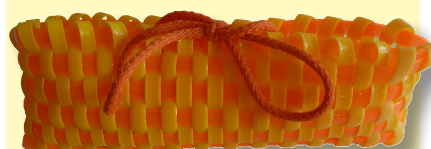


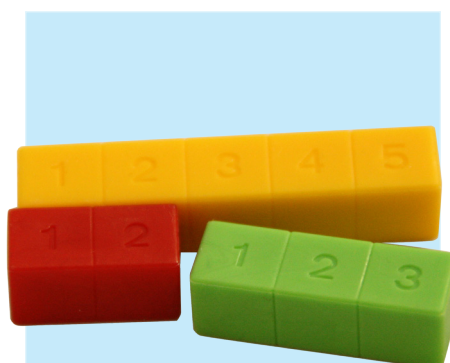
FETTÉN



[www.lado.es](http://www.lado.es)



Made in Spain




2024  
TEACHING AIDS



**TEACHING AIDS**  
**Manufacturer & Publisher**

**LADO** is a **leading global manufacturer of high quality teaching tools**. Our products are sold in more than 15 countries serving teachers and learners from Pre-Kinder, Kinder and Primary School.

All LADO teaching aids are designed and manufactured in Europe, Spain  under the standard EN-71.

*Unique LADO features:*

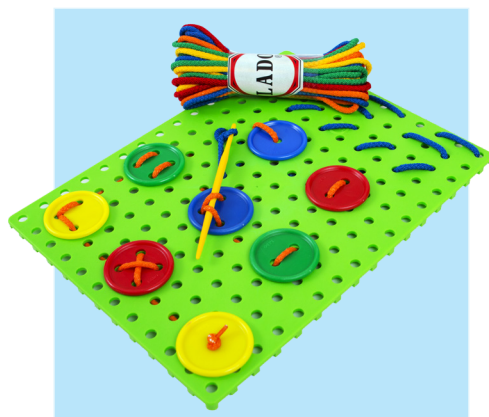
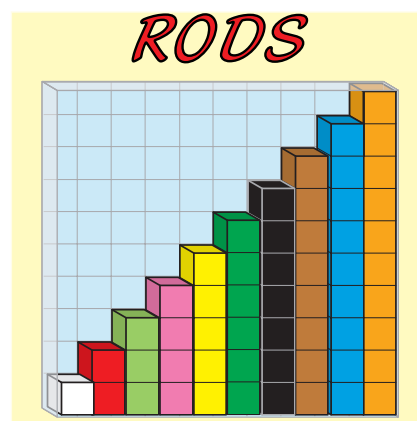
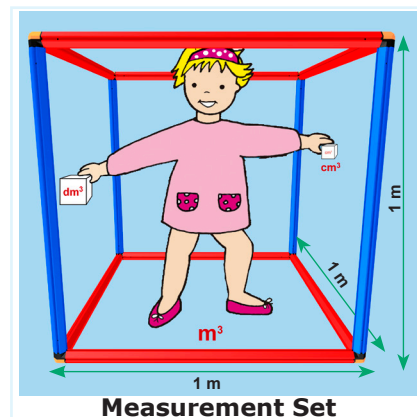
- **High quality, safe** and durable teaching tools.
- Teaching tools with a **broader educational purpose**.  
More exercises and real application.
- Complete **teacher's user guide** (expositions, illustrations and exercises for teachers and learners.)



**LADO team**



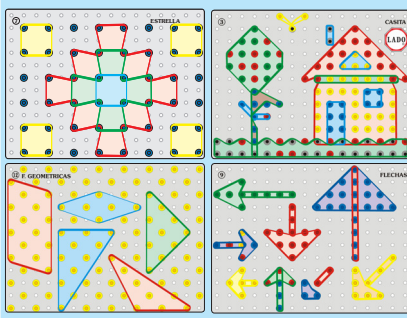
# Modulán



# PSYCHOMOTOR SKILL



# GEOSHAPES



## Construction toys in education

Construction toys are very important in the early year education to psychomotor and intellectual development.

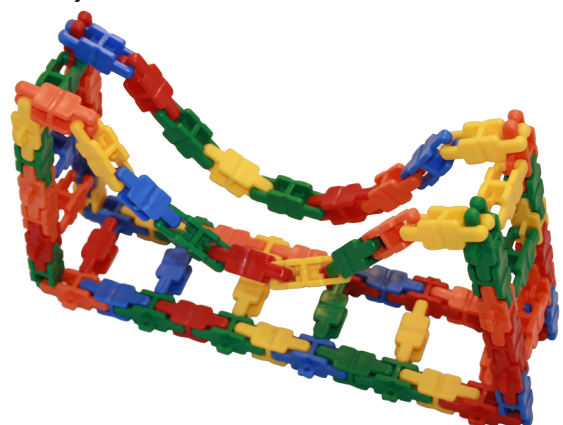


LADO construction teaching tools help to improve **creativity and fantasy**. These materials support to develop spatial awareness in children, teaching kids about volume, space, and size, through the use of visual and tactile feedback.

As the child matures, the difficulty grade/level of the teaching tools must to increase, to require them more precision and attention.



The main objective is to develop their whole body coordination between their hands, fingers and their eyes.



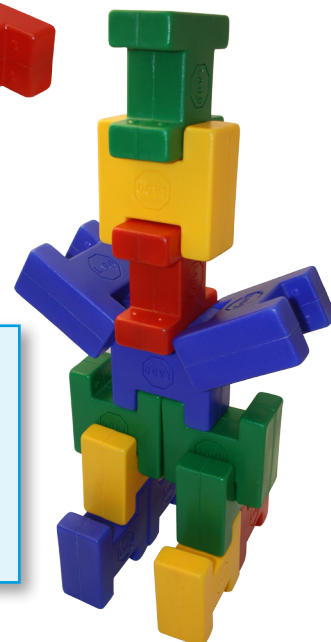
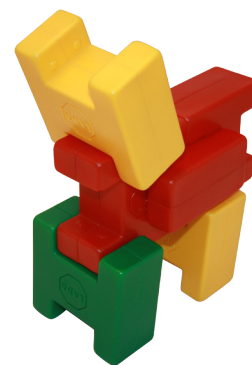
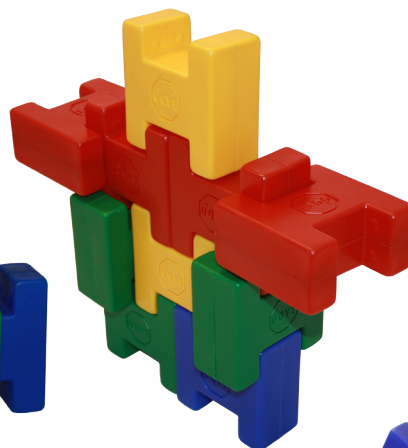
**Develop role play activities.** For example Children can pretend to be architects or engineers.





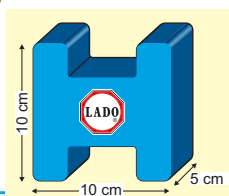
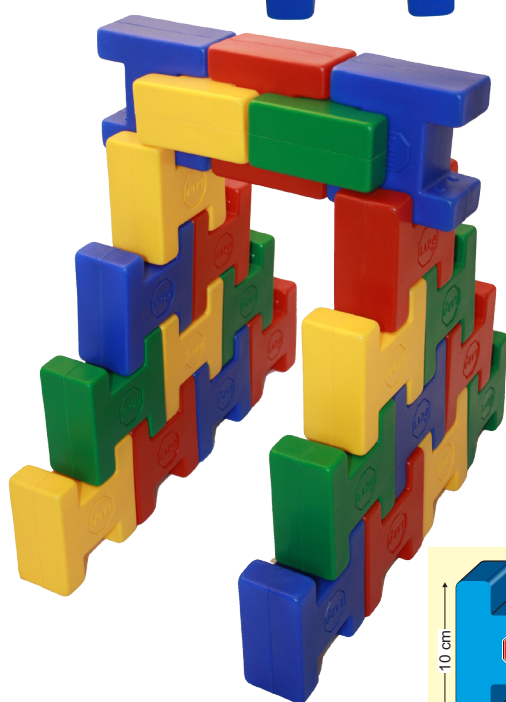
# H MODULES

**BIG pieces for  
small HANDS**



## EDUCATIONAL PURPOSE:

- Improve control and coordination of both hands.
- Develop imagination and creativity.
- Develop equilibrium and motor skills.
- Help to learn and distinguish between colors.



- ◆ Vacuum sealing increases their strength without increases their weight.
- ◆ Proportional sizes to allow multiples fitting positions.
- ◆ Special design for better assembly.
- ◆ Smooth to the touch and bright colors.
- ◆ Safety and washable.



**Ref. 134**

**Ref. 134**

**"H" Módulos in  
FETTÉN chest**

60 pcs.  
4 colours

In chest  
60 x 32 x 37 cm

+ 2 years

**Ref. 135**

**"H" Módulos in  
FETTÉN chest**

48 pcs.  
4 colorurs

In chest  
41 x 20,5 x 31 cm

+ 3 years



EDUCATION Support

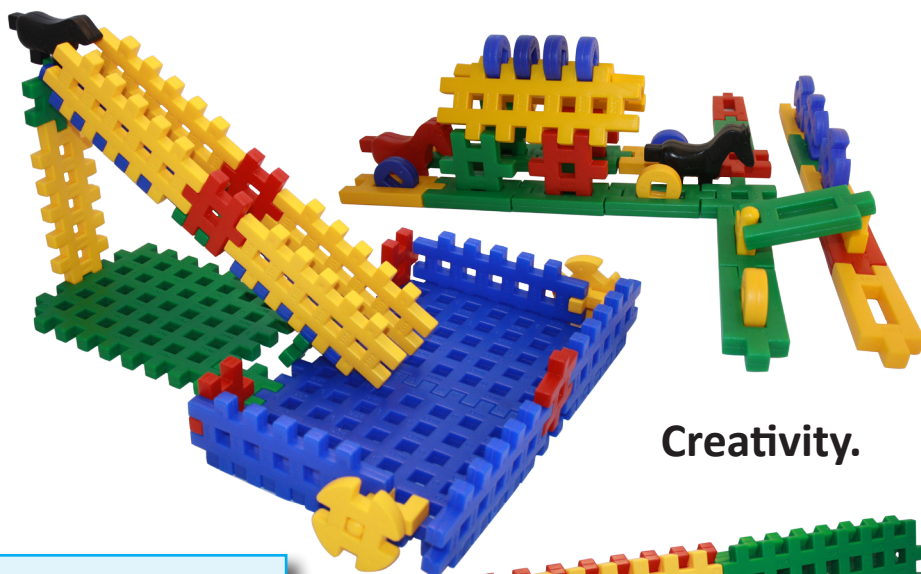


# Modulán

It only breaks if an Elephant steps on it.



Ref. 101



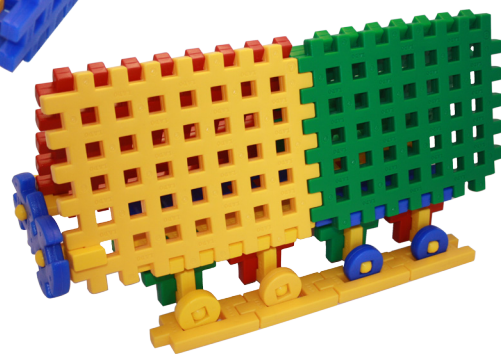
Creativity.

**Modulán** is continuing to improve and to provide "Creativity and Fantasy".

With it, mobile and stationary assemblies can be made, giving life to imaginary scenes with animals, tower, trains, walls, farms, etc.

Modulan is useful for teaching kids about volume, space and size through the use of visual and tactile feedback.

Helps to develop manual dexterity, eye hand coordination, and creativity.



*Vacuum sealing increases their strength without increasing their weight.*

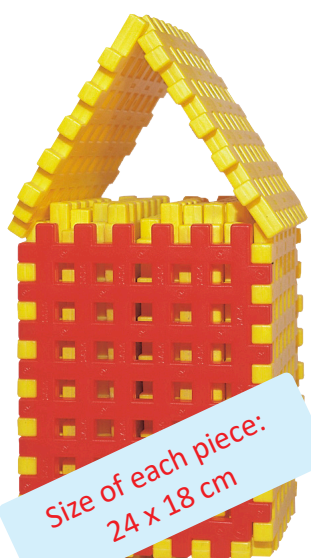
*They don't break when you step on them.*

*They are lightweight, and safe.*

*Modulan floats and can be use on water.*

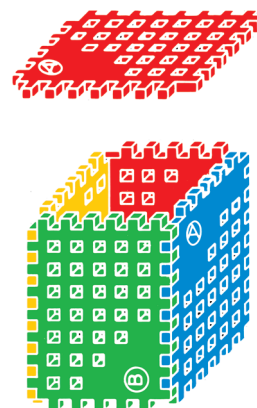
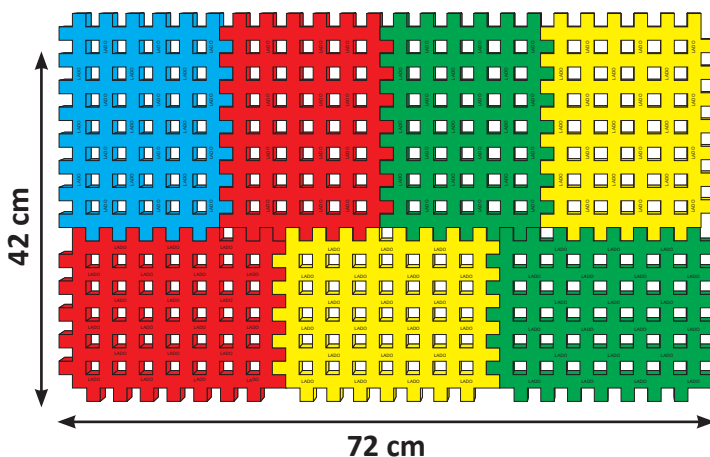
*Very easy to wash.*

*Smooth and with no sharp edges.*



Ref. 105

## Modules nº2



Included models guide

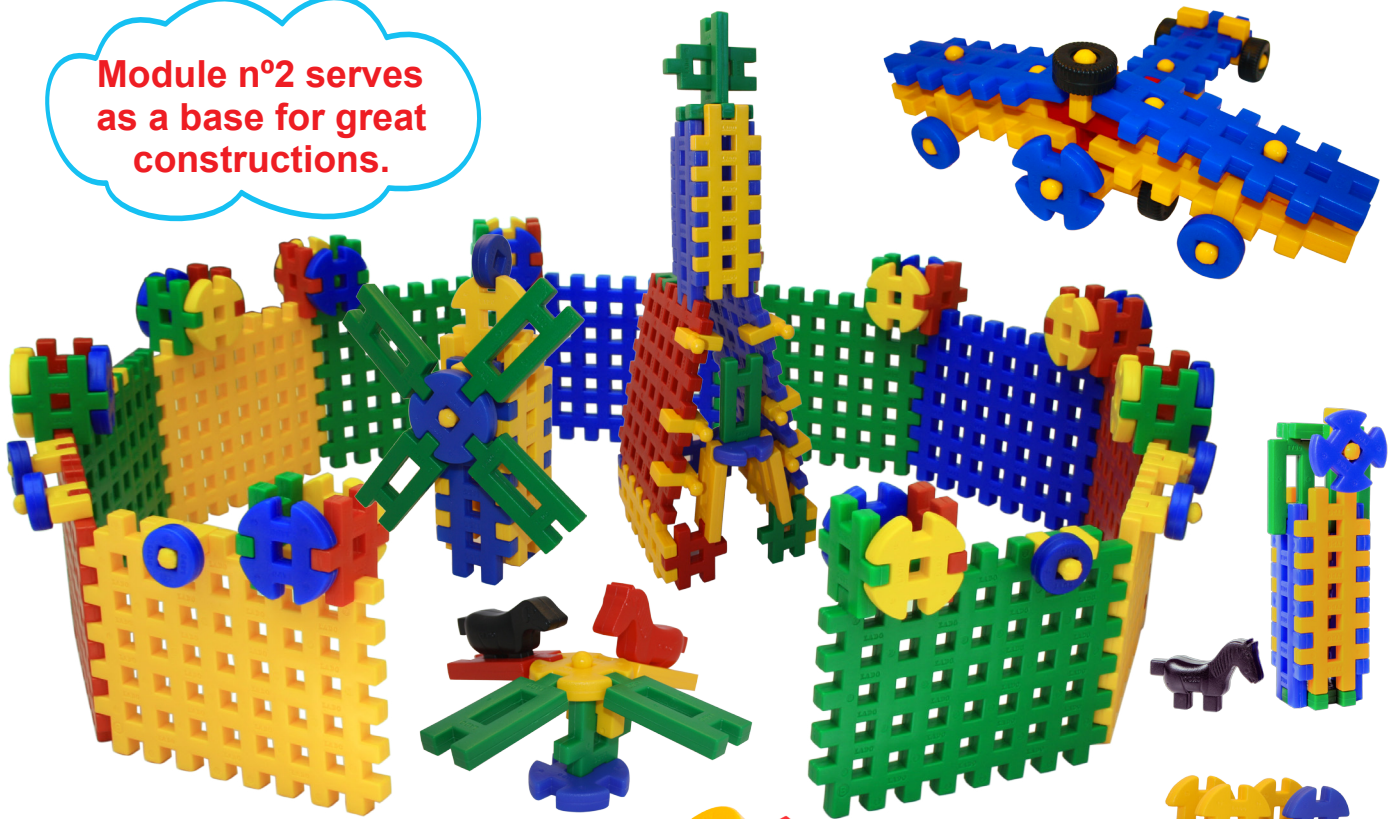


EDUCATION Support

Ref. 101	<b>Modulán</b> with guide	90 pcs. 4 col.	Container Ø 24 x 26 cm	+ 3 years
Ref. 102	<b>Modulán</b> with guide	60 pcs. 4 col.	Container Ø 19 x 24,5 cm	+ 3 years
Ref. 105	<b>Módulos nº 2</b> with guide	20 pcs. 4 col.	In bag.	+ 3 years

# Modulán

Module nº2 serves as a base for great constructions.



## EDUCATIONAL PURPOSE:

- Stimulate creativity.
- Develop imagination and fantasy.
- Encourage manual dexterity.
- Eye hand coordination.



Ref. 107

Ref. 107

**Modulán**  
in chest

230 pcs.  
4 colors

In chest  
60 x 32 x 37 cm

+ 3 years



EDUCATION Support



# CHAINS



Ref. 111



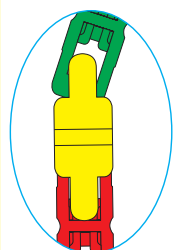
## EDUCATIONAL PURPOSE:

- Develops creativity and imagination.
- Eye hand coordination.
- Improves finger strength and precision.
- Improves pinching motion (picking up objects between the thumb and index finger)

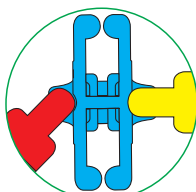
The chains have 2 configurations: **Simple** (with 2 connection points) and **Double** (with 4 connection points). Due to this 2 configurations, mobile and stationery assemblies can be made.

The chains train small finger muscles. Work with them requires neatness and precision.

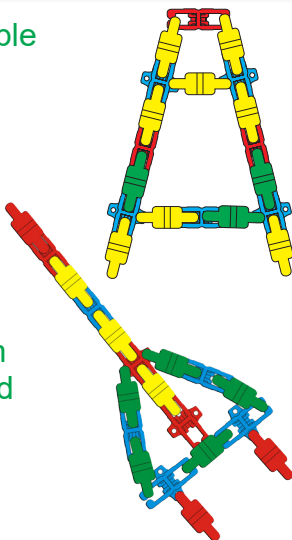
Helps to familiarize with pre-writing techniques.



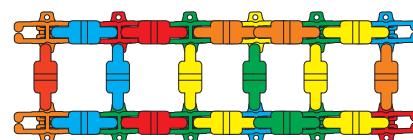
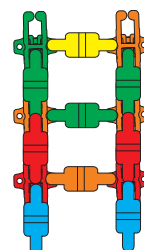
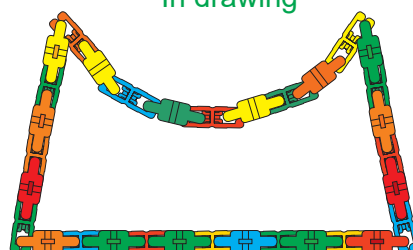
Simple and double chains.



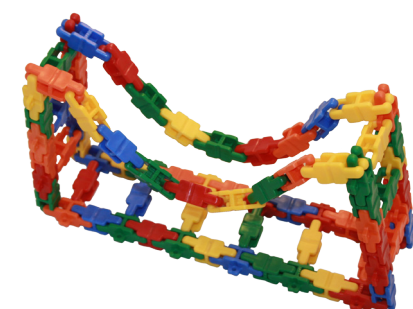
Assembly system can be mobile and stationery.



In drawing

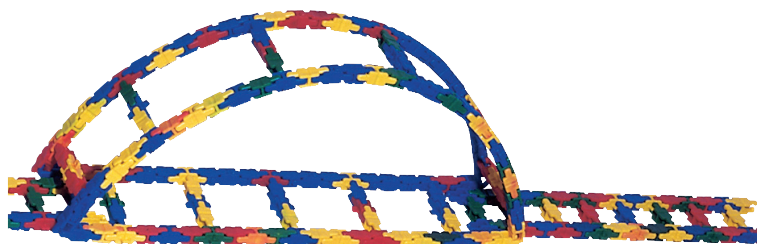


In volume



Helps with comprehension with concepts such as:

Large - Short / Tall - Short  
Colors series / More - Less  
Addition - Subtraction, etc.



EDUCATION Support



# LADO BRICKS



Ref. 120

**LADO Bricks** are simple pieces that are very useful in early childhood education.

During their early years the child can use them to learn how to manage their own body, coordinate use of both hands, and relate harmoniously hands and eyes (to improve eye-hand coordination).

Also useful for introducing spatial concepts (in front of, behind, above, below, etc.) and mathematical concepts (more than, less than, few, etc)

I want to be...



## EDUCATIONAL PURPOSE:

- Encourage manual and creative activities.
- Exercise fine motor skills.
- Introduce children to logic and mathematics activities.
- Encourage role play activities.

**LADO Bricks** are equal in size and shape to normal construction bricks.



Ref. 120

**LADO Bricks**

36 pcs.  
4 colors

In box  
74 x 25 x 40 cm

+ 2 years

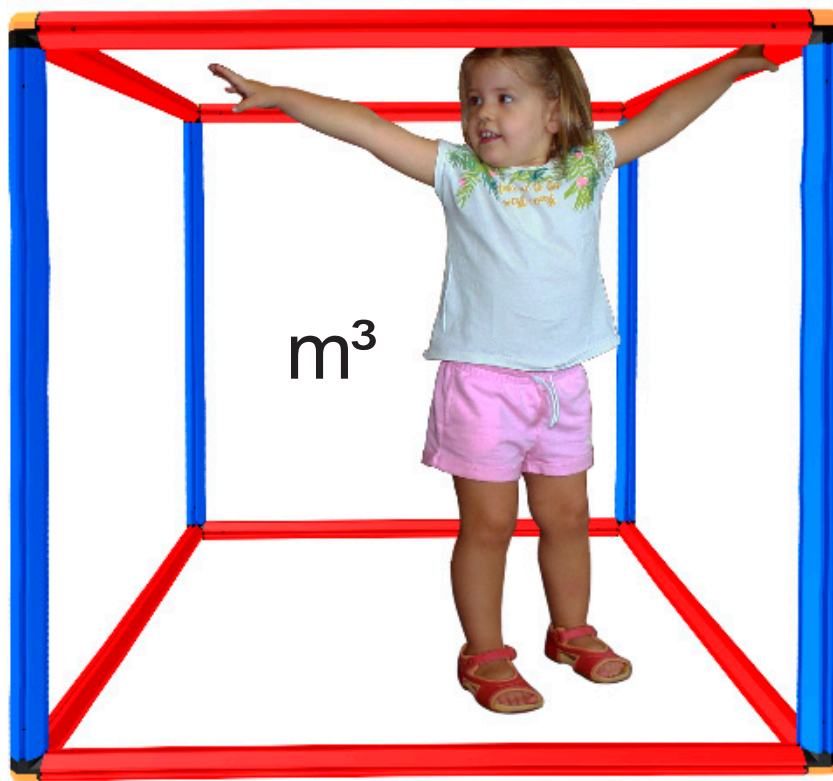


EDUCATION Support

**CREATIVITY AND LEARNING CAN NOT BE CREATED,  
BUT CAN BE INDUCED THROUGH THE USE OF  
THIS MATERIALS .**

**LADO** has designed a new line of mathematics teaching tools to improve logical thinking, through the observation and hands on nature of these materials.

Using these material LADO stimulates the child's ability to reason, classify, create patrons, etc.



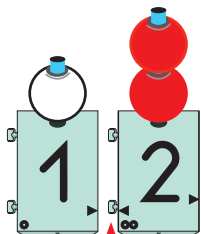
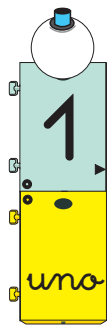
# Learning to *COUNT*



Ref. 209

## Content:

- 20 pieces in 2 colors which connect to each other
- 55 Balls 25 mm Ø in 10 colors.
- 10 Sticks in 10 different sizes..

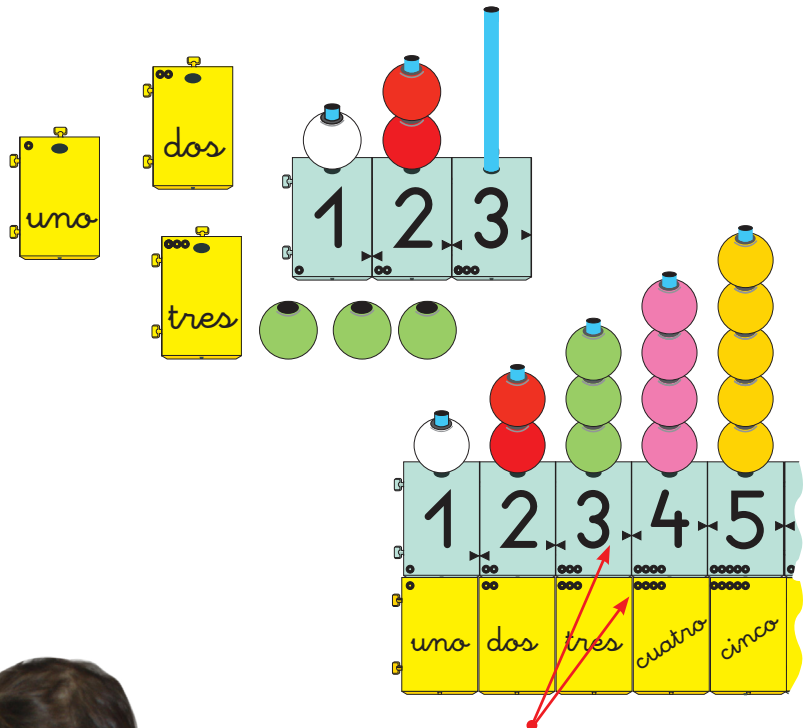


Assembly system



## EDUCATIONAL PURPOSE:

- Helps the child to understand the first 10 numbers and their order.
- Facilitates understanding of how numbers are broken-down.
- Teach's children about the relationship between numerals and quantity.



Self-correcting system

This counting set is a method with a self-correcting system in which children will easily learn to count.

Object manipulation is the basis of this method, and the child will create the numbers as union of tangible items.

This set consists of pieces with numbers, balls and sticks of different sizes, to create a unique number scale.

The color chosen for each ball is the same as used in LADO RODS (Numbers in colors, another method to learn how to calculate. Pag. 14 of this catalogue).

LADO used the same colors to make easier the way to learn.

Ref. 209

Learning to COUNT

\*Content

In container  
35 x 27,5 x 6,5 cm

+ 3 years



EDUCATION Support



# Learning to **CALCULATE**



Ref. 210

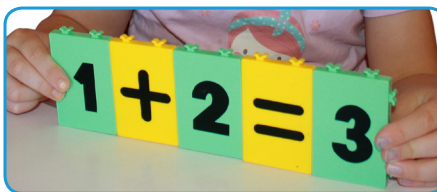
## Content:

108 pieces which connect to one another  
36 operator symbols.  
60 pcs with numbers. ( from 0 to 9)  
12 Fractions

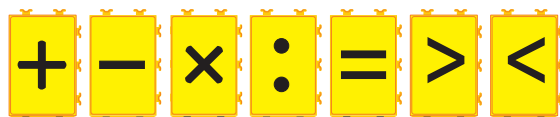
**EDUCATIONAL PURPOSE:**  
This hands on method introduces children to:

- Mental Math and number writing.
- Knowledge and use of arithmetical signs (operator symbols).
- Development of mental math strategies.
- Application of the commutative, associative and distributive properties of mathematics.
- The introduction and practice of basic fractions.

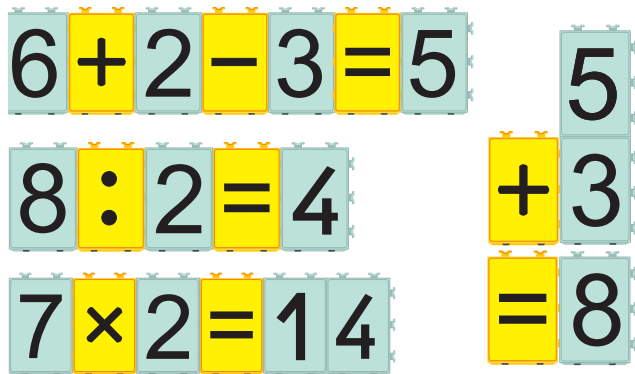
The arithmetic symbols, along with the numbers printed on the cards (which connect to one another), allow the young learners to "build" simple operations, and allow older children to create more complex ones.



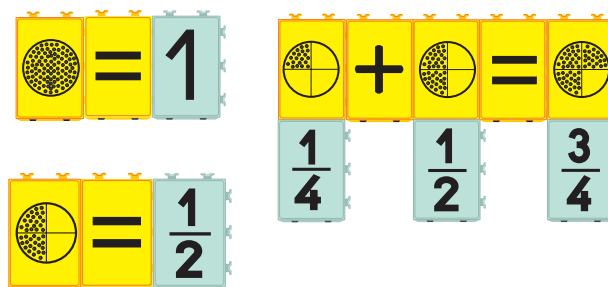
Assembly system



## Introduction to basic operations:



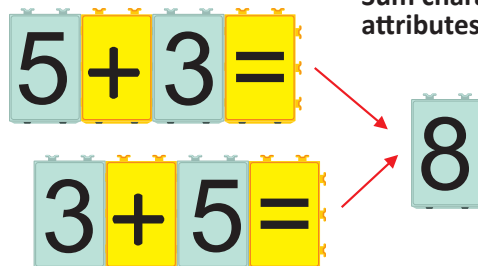
## Introduction to Fractions:



## Balance operations:



## Sum characteristics/ attributes:



Ref. 210

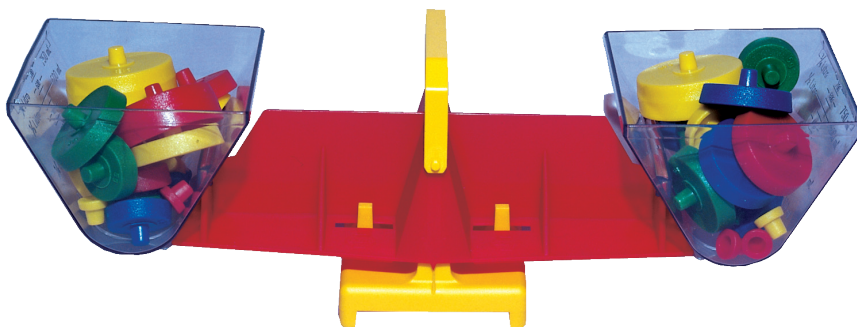
Learning to **CALCULATE**  
with guide.

\*Content

In container  
35 x 27,5 x 6,5 cm

+ 5 years

# SCALES & WEIGHTS



Ref. 212

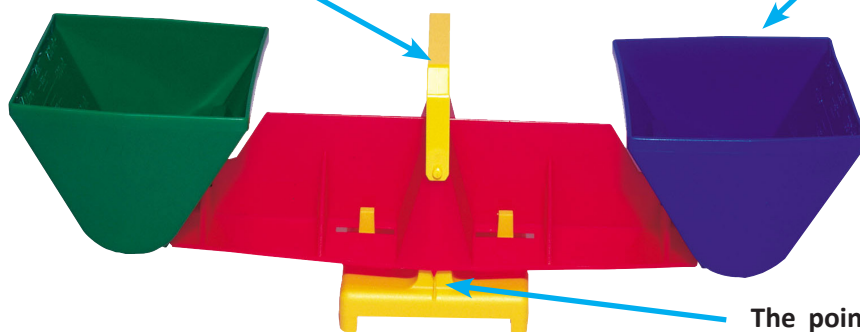
**Transparent and graduated plates, with 45 weights.**

With LADO weights and LADO scales children can experiment with equivalency and equality.

## EDUCATIONAL PURPOSE:

- Practice with different materials, studying their weight and volume.
- Carry out activities regarding weighing by comparison.
- Introduction to calculus.
- Introduction of basic concepts such as: "comparative weights" "more than, less than..."

**Leveling handle** to level the scale.



Ref. 214

**Opaque and graduated plates .**

**Opaque plates** allow for the use of all types of materials (sand, stones, etc).

**The pointer must to line up.** It indicates that both sides of the scale weigh the same.



Ref. 213 Container with 90 weights  
with handle and lid

The grams indicated on each LADO weight are the actual mass of the item. In this way weights can be created to suit the desire weight.



25 gr weight

36 gr weight

Ref. 212	SCALE Transparent plates.	45 weights. 4 col.	In bag 44x15x13 cm	+ 5 years
Ref. 213	WEIGHTS with guide.	90 weights. 4 col.	In container Ø 19x14cm	+ 5 years
Ref. 214	SCALE Opaque plates.	User guide	In bag 44x15x13 cm	+ 3 years



EDUCATION Support

# LADO - RODS

## EDUCATIONAL PURPOSE:

- Presents Numbers in colors.
- Teaches children the relationship between Color- Size-Number (through the use of an Intuitive Method)
- Prioritizes visual feedback over auditory feedback.
- Provides a structured medium by which children can comprehend the elementary arithmetic (self-taught).
- Enhances instruction and provides engaging learning experiences to develop logic, mathematical skills and cognitive thinking.

## Four qualities that make LADO Rods DIFFERENT:

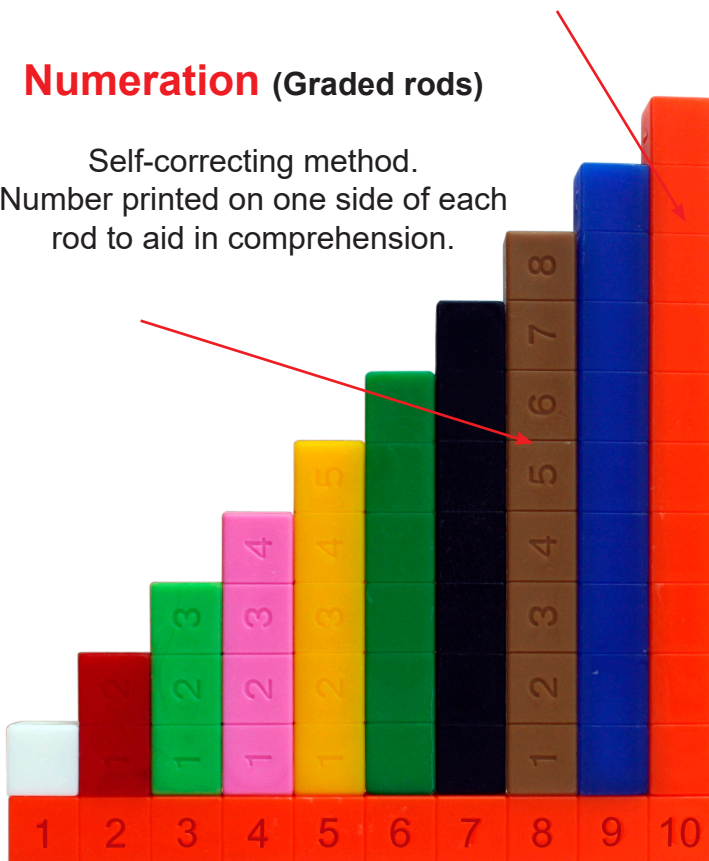
### Segmentation (Fractionated rods)

Help in composition and breakdown of numbers.

Symbolize the successive aggregation of units.

### Numeration (Graded rods)

Self-correcting method.  
Number printed on one side of each rod to aid in comprehension.



### Long-Lasting

Most rods are made of wood. Unlike wooden rods, the paint and shape of LADO rods stay consistent because of their plastic construction.

### Safety.

Due to your children will be safe although they suck LADO rods.

## Adapted to Digital Technology.

Digital LADO Rod Method is the next generation tool in active teaching for young learners. The effectiveness of this tool is due to the combined of Physical materials and Digital LADO Rod Method. See more in Page 65.





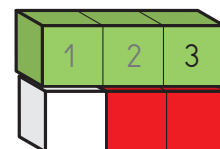
# LADO - RODS



Ref. 217

450 Rods + 12 game panels and Guide

Combine with  
LADO Rod Digital Method  
(See Pág. 69)

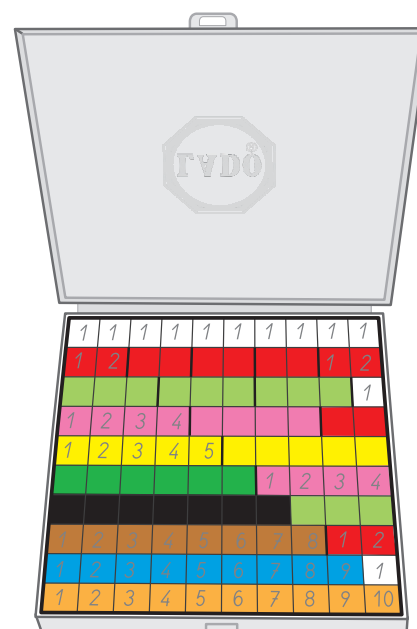


Ref. 218  
305 Rods

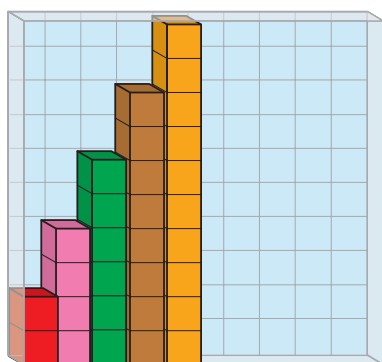


Ref. 219  
52 Rods

**My RODS**  
Graduated Box



Ref. 220  
33 Rods



Ref. 217	Working with Rods.	450 rods + 6 panels	Container 39 x 29 x 8 cm	+ 4 years
Ref. 218	Rods. With Guide.	305 rods	Bucket Ø 19 x 14 cm	+ 4 years
Ref. 219	Rods	52 rods	Container Ø 10,5 x 7,5 cm	+ 4 years
Ref. 220	My Rods. Graduated Box	33 rods	Box 10,5 x 10,5 x 1,3 cm	+ 4 years



EDUCATION Support

# Logic Blocks

## ¿What are the Logic Blocks?

Logic Blocks are 3 dimensional shapes with different colors, sizes, textures and widths. **LADO has improved conventional Logic Blocks.**







































**LADO Logic Blocks have the highest amount of attributes on the market.** Up to 3 times more than other including, an extra shape (Hexagon), an extra size (Medium), an extra color (Green) and two extra textures.

LADO Logic Blocks let you increase the difficulty of activities for use in high levels or Primary School.







LADO Logic Block exercises can be divided in "Basic" and "Advanced".

- **BASIC Levels:** To Define and recognise the different Block attributes: COLORS, SHAPES, SIZES, THICKNESSES (WIDTH) AND TEXTURES.
- **ADVANCED Levels:** Correspond to the development of the logical games. To teach children how to reasoning.

## Attributes LADO Logic Blocks

SIZES 3		SHAPES 5					THICKNESSES 2	
	Big						 15 THIN Blocks	
	Medium							
	Small							
		Square	Triangle	Rectangle	Circle	Hexagon	 15 THICK Blocks	
	Big							
	Medium							
	Small							

Different Blocks by: the **size**, the **shape** and the **thicknesses** = 30

4 COLORS:					= 120 Blocks
And 2 TEXTURES in each Block:	SOFT: 	ROUGH: 	= 240 Atributtes		

### OBSERVE AND RECOGNISE:

We analyze each block separately.  
We examine the qualities and attributes of each block. We make pairs.

### ORDER BY GRIDS:

We make different types of grids.  
We order by rows and columns.

### ATTRIBUTES IDENTIFICATION:

We get familiar with the attribute cards.  
With four attributes we identify a specific block. With fewer attributes we identify more blocks.

### DOUBLE-ENTRY BOARDS:

We place blocks into boards in the places indicated by the attribute cards.

### SERIES:

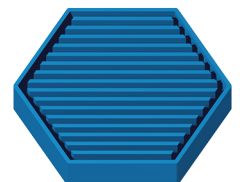
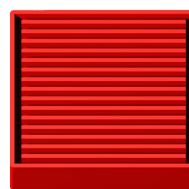
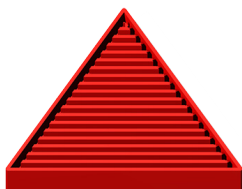
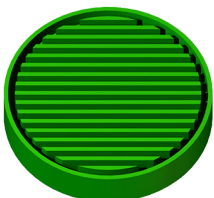
We make rows of blocks where each block is related with the previous ones by one or more attributes.

### NEGATION GAMES:

We study a block and we understand what attributes does not possess. We associate the new NO card with the other attribute cards.

### CHANGE OF ATTRIBUTES:

Games that propose change of attributes, represented by arrows. We use different rules for these changes.





# Logic Blocks



**Ref. 222 Logic Blocks.**  
In Case with 60 blocks and guide.

Bigger  
blocks



**Ref. 223 Logic Blocks**  
Can with 60 blocks and guide.



**Ref. 221 Logic Blocks**  
Can with 80 blocks and  
Attribute cards.



**Ref. 225 Logic Blocks.**  
In case with 90 blocks and guide.

3 sizes  
3 colors



**Ref. 229 Attributes of logic**  
Blocks (cards) and guide.

The success is based on  
the use combined with the  
Digital Method (See more  
in Pag. 40)

**The greater combination of LADO  
logic Blocks in the market because  
we give 120 different blocks:**

- 4 colors:** red, blue, yellow and green.
- 3 sizes:** big, medium, small
- 2 thicknesses/width:** Thick and thin.
- 2 textures:** Soft y Rough.
- 5 shapes:** circle, square, triangle, rectangle y hexagon.



**Ref. 226 Logic Blocks.** Bucket  
with 120 pcs.



EDUCATION Support

# The meters “m - m<sup>2</sup> - m<sup>3</sup>”

## Measurement Set

Hands on method to understand clearly the main measurement units:  
**LENGTH, AREA and VOLUME** in the International System of Units (SI)



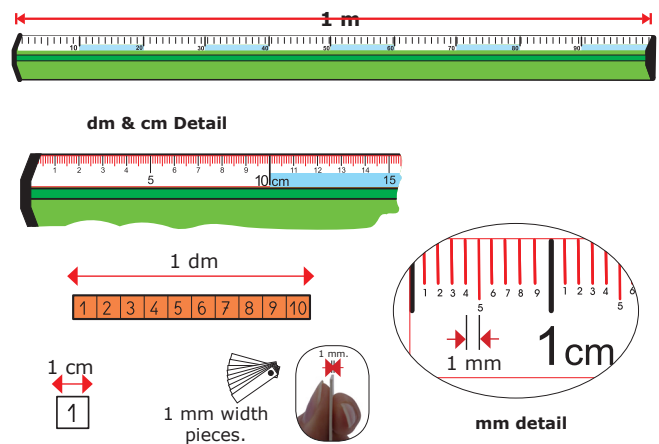
### Content:

- 1 Graduated tube of 1 m
- 4 Tubes and connectors to create the m<sup>2</sup>
- 12 Tubes and connectors to create the m<sup>3</sup>
- 30 Pins to fix the m<sup>3</sup> (can not be disassembled)
- 1 Graduate box with 10 pcs of 1 cm<sup>3</sup>
- 1 Graduate box with 10 pcs of 10 x 1 x 1 cm
- 1 10 sheets of 1 mm of thicknesses
- 1 A separable dm<sup>3</sup>.
- 1 User guide.

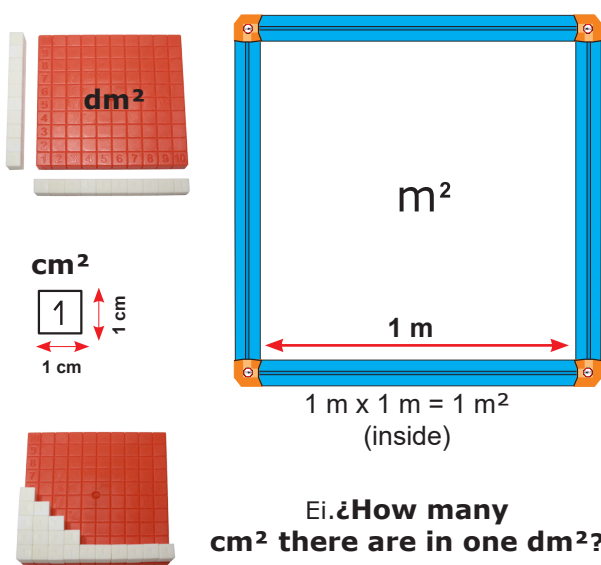
**NEW**



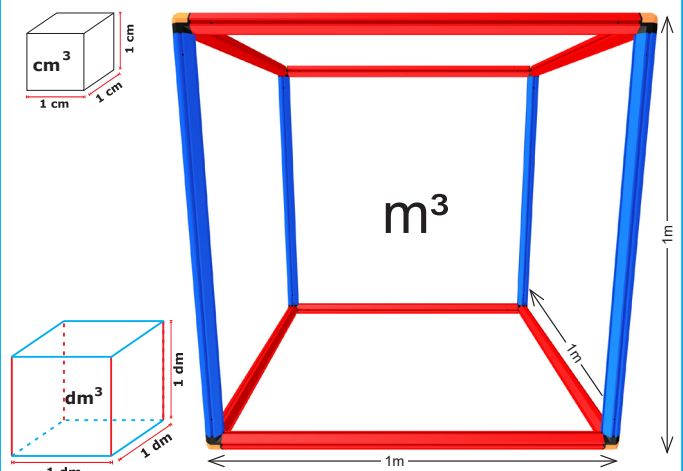
### Length measurement units.



### Area measurement units.



### Volume measurement units.

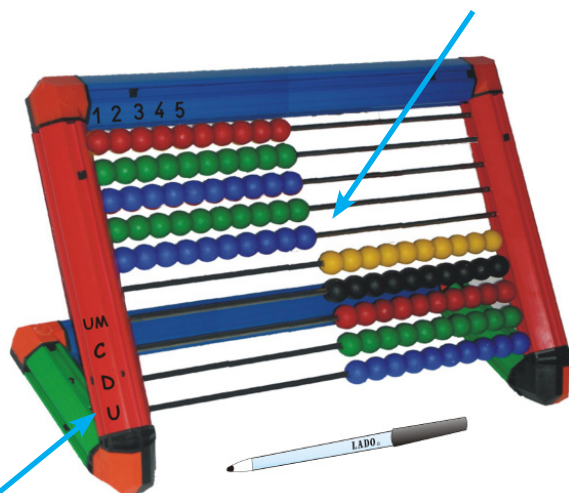


EDUCATION Support



# FETTÉN ABACUS

1. **Different colors indicate** different place values to make the operations easier to understand.



3. Includes a **marker** to write on the abacus whatever value may be needed.

4. **Big Size of LADO's FETTÉN Abacus.** It is perfect to use with a group of children.

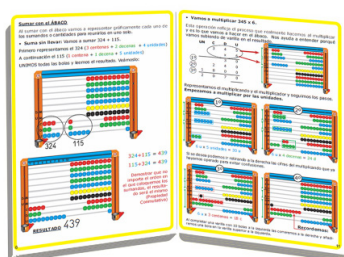
Ref. 205

## EDUCATIONAL PURPOSE:

### Manipulative support to initiate children:

- Into the numeric system.
- Into the calculation procedures made by reasoning instead of mechanically.
- Into the completion of simple arithmetical operations.
- Into the preparation and practice of mental calculation.

2. FETTÉN Abacus is designed to make easy and ergonomic to handle for children..



5. Includes **USER GUIDE** with examples to explain simplest arithmetic activities as:

Add, Subtract, Multiply and Divide with your abacus.

## CART OF MATH

Set of material to introduce children to calculate and numbers.

Helps to develop logical mathematical experiences in class.

This set is very useful to have everything together in class or to move to other places.

### Content:

- 1 **Abacus FETTÉN** to introduce the basic arithmetic concepts.
  - 1 **Rods** (305 pcs) to introduce the numbers in color
  - 1 **Scale and the 45 weights.**
  - 1 Learning to Count. Ref. 209 (pag. 11).
  - 1 Learning to Calculate. Ref. 210 (pag. 12).
  - 1 Logic Blocks, Container with 80 logic blocks and attributes cards. Ref. 221 (see pag. 17).
- In a FETTÉN cart/Trolley with wheels.



Ref. 230

Ref. 205

"FETTÉN" ABACUS

36 x 39,5 x 21,5 cm

+ 4 years

Ref. 230

Cart of math

FETTÉN Trolley  
67 x 40,5 x 87 cm

+ 4 years



EDUCATION Support

## Reading and writing

***Written language is a human invention. Because of this it must to be taught. But spoken language or body language are learnt naturally.***

Reading and writing are complex activities that are very important and fundamental for leading a normal life and succeeding in higher learning.

**LADO** provides teaching tools to assist in this task of learning.



## CART OF READING AND WRITING

Set of material to develop reading and writing properly.

This set is very useful to have everything together in class or to move to other places.

### Content:

- 6 Books. Pío-pío Method of Writing.
- 2 Books. Pío-pío Method of Reading.
- 1 Large Alphabet. In case.
- 1 Learning to Read. Print Script
- 1 Learning to Read. Cursive letter.
- 1 Pencil Grip. Container with 30 pcs.
- In a FETTEN cart/Trolley with wheels.



Ayudando a EDUCAR



# Learning to **READ**

PRINT SCRIPT



Ref. 301

## Content:

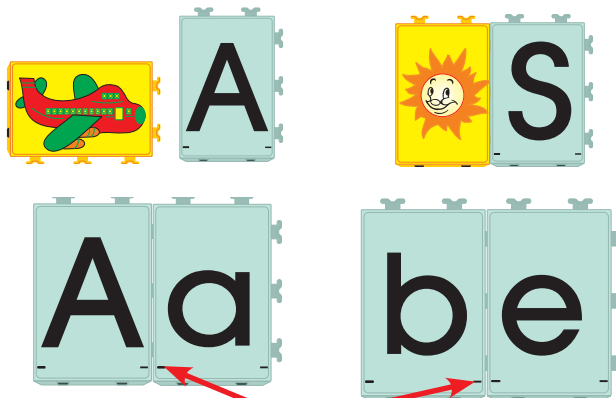
18 drawing cards  
26 Capital Letter cards .  
82 Lower case Letter cards  
(All long lasting cards).

This reading set is a method with a self-correcting system in which children will easily learn to read.

Object manipulation is the basis of this method, and the child will create names and words as union of letters.

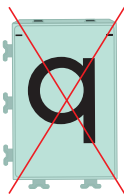
This set consists of assembled pieces with vowels, consonants, and drawings.

Self-correcting system helps to not misunderstand letters.



Self-correcting system

Bad position.  
The cards does not connect



Self-correcting system said if the position card is correct.

## EDUCATIONAL PURPOSE:

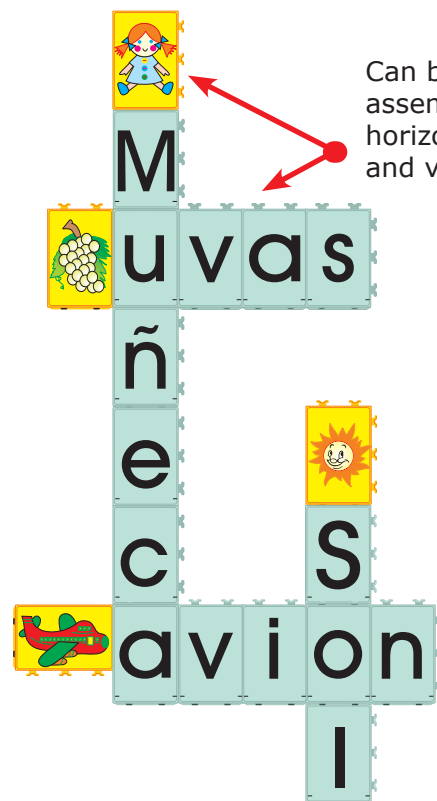
- Helps the child to know the Alphabet.
- Facilitates understanding of vowels and consonants and their order.
- Assigns the alphabetic symbol with each sound.
- Differentiates the capital letter and the lowercase letter.
- Composes the children's name with capital letters.



Assembly system



Can be assembly horizontally and vertically



Ref. 301

Learning to **READ**  
Print script

\*Content

Container  
35 x 27,5 x 6,5 cm

+ 4 years



EDUCATION Support

# Learning to **READ**

## CURSIVE LETTER



### EDUCATIONAL PURPOSE:

- Helps the child to know another way to represent the same alphabet
- Differentiates vowels and consonants (in capital letters, print script and cursive letter.)
- Assigns each alphabetic symbol with one sound.
- Finds the letters that compose one word.
- Remarks the letters stroke. (All letters of one word are connected).

Ref. 302

### Content:

18 drawing cards.  
18 cards with Spanish words.  
108 cards with cursive letters.  
(All long lasting cards).



18 drawing cards.

18 cards with Spanish words.

With this type of script, children learn a rhythmical and fast writing. The pieces have an exceptionally resistant link system, that allows to create words fast and easily.



Assembly system



Self-correcting system



In this set there are pieces with attractive drawings of common topics, to carry out activities of word-drawing associations. (Didactic method of self-dictation). Furthermore this set included other pieces with the names of the drawings in Spanish to learn a new language.



EDUCATION Support

Ref. 302

Learning to READ  
Cursive Letter

\*Content

Container  
35 x 27,5 x 6,5 cm

+ 4 years



# Alphabet & Numbers



Ref. 305

## Content:

29 Plates with LETTERS  
10 Plates with NUMBERS.

**LARGE PLATES with different colors**

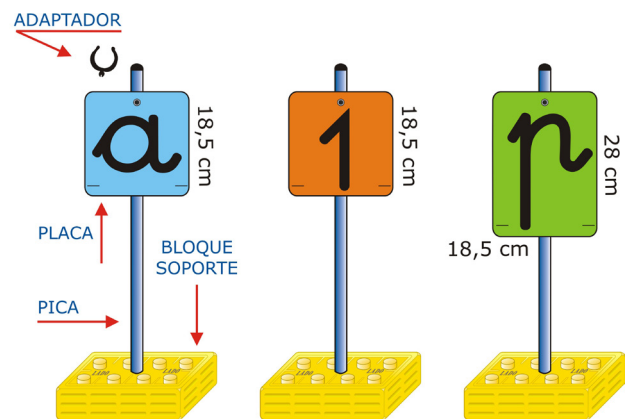
Number plate color: Orange

Vowels plate color: Blue

Consonants plate color: Green

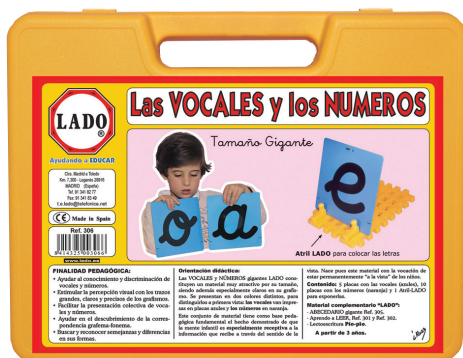
## EDUCATIONAL PURPOSE:

- Introduce letters and numbers to children..
- Stimulate the visual perception thanks to big and clear lines.
- Help to know and differentiate letter and numbers.
- Help to show and use with a lot of children at the same time.
- Find and recognise differences and similarities on letter and number shapes.
- Help to memorize the alphabet and its order.



**Supplementary LADO material:** Bricks. Poles, Unions  
See page 32

# Vowels & Numbers

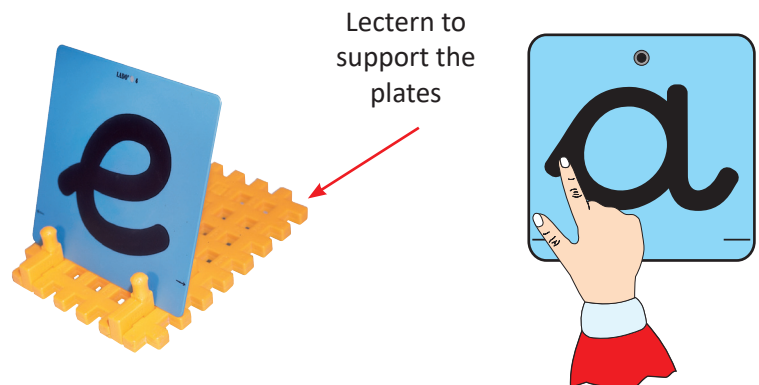


Ref. 306

## Content:

5 Vowels plates.  
10 Numbers plates  
1 Lectern

**LARGE PLATES**



Exercise: Follow the letter line with the finger.

Ref. 305

Alphabet & numbers

\*Content

Container 39 x 29 x 8 cm

+ 4 years

Ref. 306

Vowels & numbers

\*Content

Container 35 x 27 x 6,5 cm

+ 3 years



EDUCATION Support

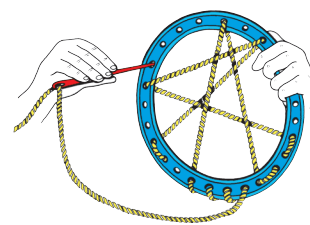
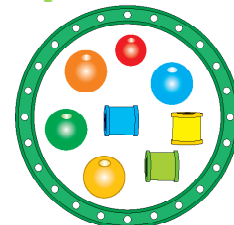
# Manual Dexterity

MANUAL DEXTERITY along with the HAND-EYE COORDINATION are the base of all the activities focused on the stimulation of FINE MOTOR SKILLS.

## MANUAL DEXTERITY:

*is improved by*

- Picking up objects between the thumb and the other fingers.
- Dropping
- Pressing
- Cutting
- Holding
- Squeezing
- Touching
- Moving...



## EYE-HAND COORDINATION

*is improved by*

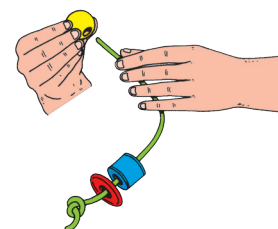
- Drawing/Prewriting activities
- Beads stringing
- Bilateral Integration
- Dress up dolls
- Right and Left awareness
- Coordination exercises of the upper members.(fingers, hands, arms)

Manual dexterity activities enhance **fine motor skills, sensory, cognitive, and creative development.**

## FINE MOTOR SKILLS

*improve...*

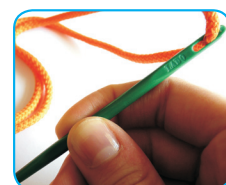
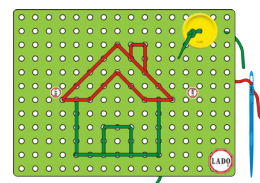
- Fine motor precision.
- Hand and finger strength.
- Coordination of small muscle movements.



## SENSORY DEVELOPMENT

*improve...*

- Concentration skills.
- Observation skills.
- Visual memory and perception.
- Tactile perception
- Rules of behavior.



## COGNITIVE DEVELOPMENT

*improve...*

- Proportional reasoning.
- Introduction of number, quantity and measure concepts.
- Logical reasoning.
- Spatial awareness.



## CREATIVITY DEVELOPMENT

*improve...*

- Aesthetic and artistic growth.
- Color learning.
- Powerful imagination.
- Self-Esteem improvement.





# Adapta-LADO

TWOinONE

Ergonomic  
design



"Is better to teach  
ones that to keep  
correcting"

Prevent bad posture

Prevent Fingers from Sliding

three sides..

for three fingers



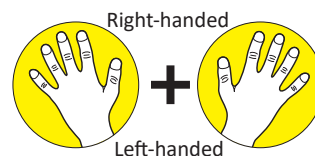
Two positions  
=  
Two solutions

## EDUCATIONAL PURPOSE:

- The purpose of Adapta-LADO is to teach children how to properly grip pencils, pens and punchers.
- Prevent incorrect postures because is better to teach ones that to keep correcting.
- It is highly recommended for young learners due to its size and design. Also perfect for special education.
- Two positions for two solutions
- Our Design helps grip the pencil naturally: thumb, index and middle finger in their proper positions.



Ref. 484



Ref. 485

Ref. 484	Adapta-LADO	200 pcs.
Ref. 485	Adapta-LADO	30 pcs.
Ref. 486	Adapta-LADO	800 pcs.

+ 2 years

+ 2 years



EDUCATION Support

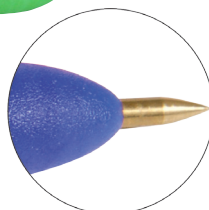
# LADO *PUNCHER*

## Large Puncher

With Stainless Brass Tip



Ø 10 x 108 mm



"Tip detail"



Ref. 402 Container with 35 pcs.

Ref. 403 Container with 600 pcs.

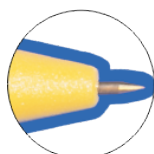
**"The Original Puncher"**

## Small Puncher

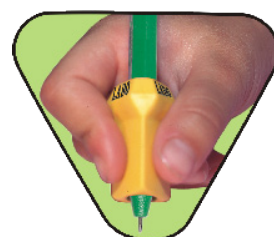
With Thin Stainless Brass Tip



Ø 8 x 80 mm



"Tip detail"



Ref. 404 Container with 60 pcs.

Ref. 405 Container with ±750 pcs.

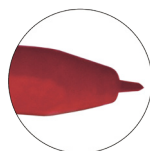
## Small Plastic Puncher

With Thin Plastic Tip



Ø 7 x 80 mm

**"Without  
Danger"**



"Tip detail"

Ref. 406 Container with 70 pcs.

Ref. 407 Container with ±875 pcs.

### EDUCATIONAL PURPOSE:

- Training small finger muscles. It requires neatness and precision.
- Helps to familiarize with prewriting techniques.
- Graphomotor development skills. Finger strength and precision. Picking up objects between the thumb and other fingers.
- Attention and concentration development.

Ref. 402	<b>Large Puncher.</b>	35 punchers	Container Ø 7,5 x 13,5 cm	+ 3 años
Ref. 403	<b>Large Puncher.</b>	±600 punchers	Container Ø 23,5 x 25,5 cm	+ 3 años
Ref. 404	<b>Small Puncher.</b>	60 punchers	Container Ø 10,5 x 7,5 cm	+ 3 años
Ref. 405	<b>Small Puncher.</b>	±750 punchers	Container Ø 19 x 24,5 cm	+ 3 años
Ref. 406	<b>Small Puncher.</b> Plastic tip	70 punchers	Container Ø 7,5 x 8,5 cm	+ 3 años
Ref. 407	<b>Small Puncher.</b> Plastic tip	±875 punzones	Container Ø 19 x 24,5 cm	+ 3 años



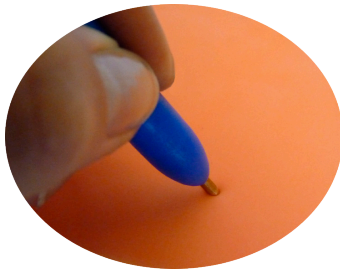
EDUCATION Support

# RUBBER Plate for Punching



Ref. 419 Plate 15 x 20 cm

Ref. 420 Plate 20 x 30 cm

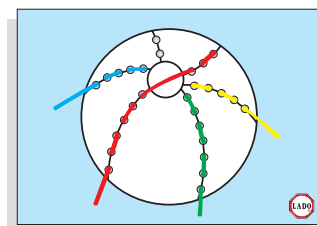


- Not punch holing
- Easier to punch
- Stays on (Not moving over) the table
- Flat Punching surface

## TEMPLATES for Punching

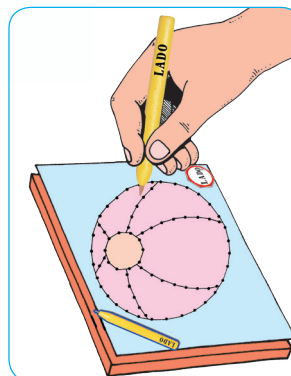
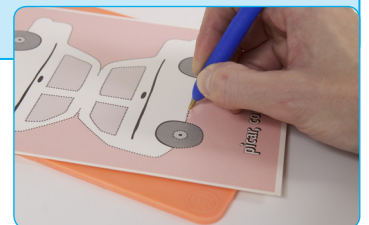


Ref. 408



### Content:

- 2 Punchers: 1 Large & Thick and 1 Small & Thin
- 1 Plastic string of 10 m,
- 1 Rubber plate,
- 36 Templates for punching, (18 templates for punching and cutting (small puncher), 18 Templates for punching and decorating with string (large puncher).
- 1 Pencil grip
- Adapta - LADO.



Ref. 419 Rubber plate for punching

Plate 15 x 20 cm

+ 3 years

Ref. 420 Rubber plate for punching

Plate 20 x 30 cm

+ 3 years

Ref. 408 Templates for punching

\*Content

In bag

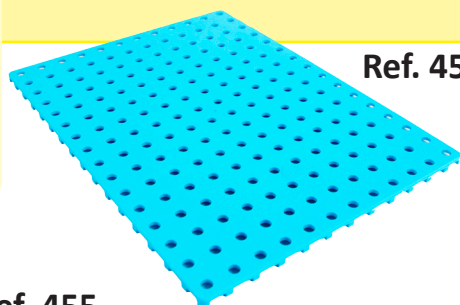
+ 4 years



EDUCATION Support



# Plates to sew



Ref. 454/6

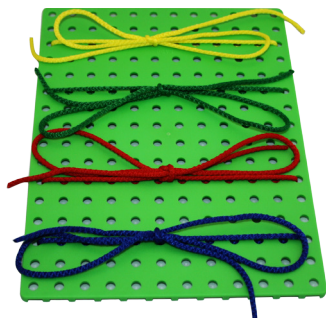


Ref. 457

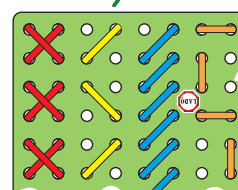
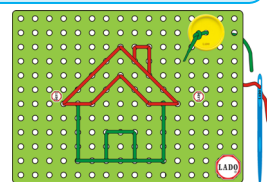
**Content:**

- 1 Plate.
- 8 Buttons.
- 1 Big Needles.
- 1 rolls of braided strings.
- User Guide.

Ref. 455


**EDUCATIONAL PURPOSE:**

- Improve the Hand-Eye coordination.
- Improve Bimanual coordination. Make different things with each hand.
- Creative and imagination.
- Improve Hand flexibility and motor coordination.



Ref. 454/6	Plate to sew. 24 x 18 cm	6 plates	In bag.	+ 3 years
Ref. 455	Plate of bows. 24 x 18 cm	1 plate y 4 braides strings	In bag.	+ 2,5 years
Ref. 457	Placa to sew. 24 x 18 cm	*Content	In bag.	+ 3 years

## STRINGS

### Plastic string

Ø  
1,7 mm



Ref. 409  
Ref. 412

Ø  
2,8 mm



Ref. 414  
Ref. 416 **Braided string**

### Braided thick string

Ø  
4 mm



Ref. 417

The best to string with beans.

Very useful to decorate templates.

For small hands and big Beads

Ref. 409	Plastic string	8 rolls de 10 m in 5 colors	Container Ø 10,5 x 13,5 cm
Ref. 412	Plastic string	80 rolls de 10 m in 5 colors	Container Ø 19 x 25 cm
Ref. 414	Braided string 2,8 mm Ø	6 rolls de 10 m in 5 colors	Container Ø 10,5 x 13,5 cm
Ref. 416	Braided string 2,8 mm Ø	35 rolls de 10 m in 5 colors	Container Ø 19 x 25 cm
Ref. 417	Braided think string 4 mm Ø	10 strings de 1 m in 5 colors	Container Ø 7,5 x 13,5 cm



EDUCATION Support

# NEEDLES

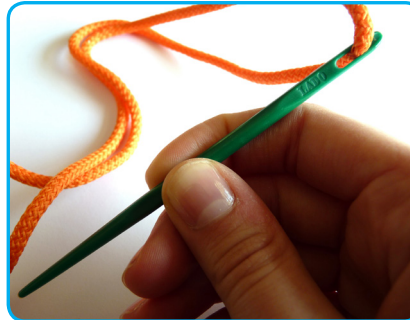
Big size (115 mm)

Safety: Round tip

Flexible

In 5 colors

Easy to thread



Ref. 468

Ref. 468	Big NEEDLES in 5 colors	100 needles and string	Container Ø 7,5 x 13,5 cm	+ 3 years
Ref. 469	Big NEEDLES in 5 colors	1.500 needles	Container Ø 19 x 25 cm	+ 3 years

# BUTTONS



Ref. 465

**Content:**

48 Buttons.  
2 Braided Strings

## EDUCATIONAL PURPOSE:

- Improve the Hand-Eye coordination and fine motor skills.
- Improves Bimanual coordination. To Make different things with each hand.
- Develops logic mechanisms of order and classification.
- Works on the perception of colors and number of holes.

## ACTIVITIES:

- Sew the buttons over the plate with you big Needles and laces.
- Stack the buttons by their colors and number of holes.



Ref. 464

**Content:**

100 Buttons.  
35 Needles and braided String



**1, 2, 3 and 4 HOLES**

Ref. 465	BUTTONS 1,2,3 & 4 holes.	48 pcs. & String	Container Ø 10,5 x 7,5 cm	+ 3 years
Ref. 466	BUTTONS 1,2,3 & 4 holes.	1.500 Buttons	Container Ø 24 x 25,5 cm	+ 3 years
Ref. 464	Buttons, Neddles and String	*Content	Container Ø10,5 x 13,5 cm	+ 4 years



EDUCATION Support

# PLASTIC & ELASTIC LACE



Ref. 413

Bucket with 10 hanks of 20 m.

## EDUCATIONAL PURPOSE:

- Improves in depth the Hand-Eye coordination and fine motor skills in primary school
- Improves Bimanual coordination. Make different things with each hand.
- Useful to reproduce the suggested models of the user guide.
- To Make your own designs. (Combine colors and tried different options)



Bag



Glass cover

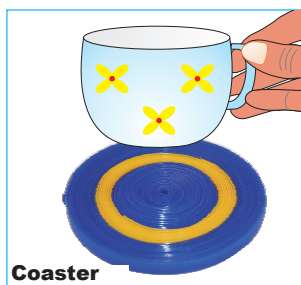
Includes instruction guide of each model



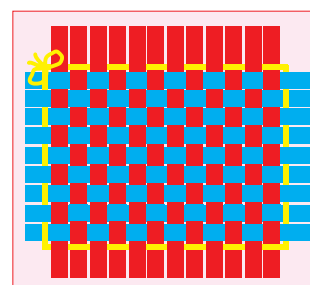
Glass cover



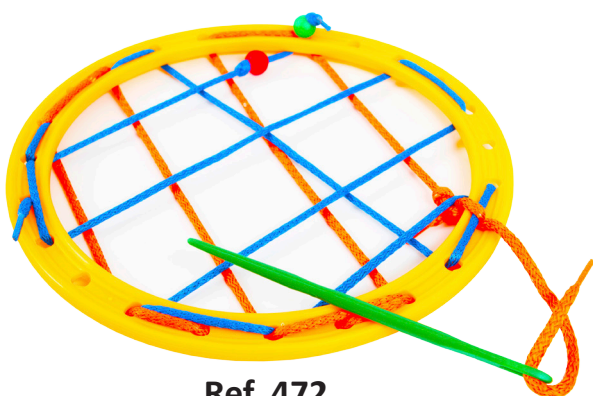
Bracelet



Coaster



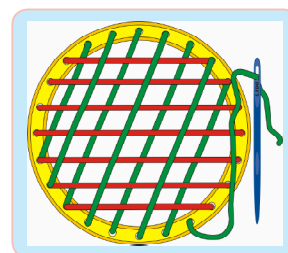
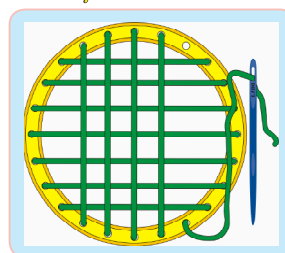
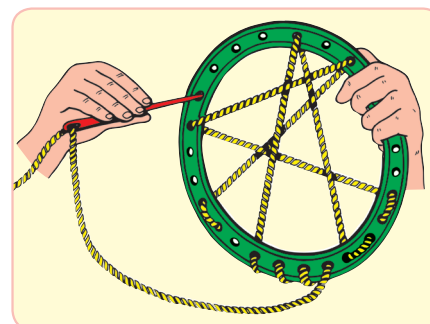
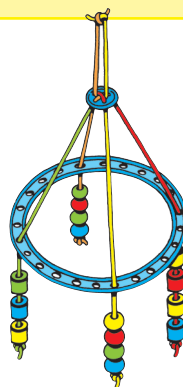
## Round FRAME (sewing)



Ref. 472

## EDUCATIONAL PURPOSE:

- Improves the Hand-Eye coordination and fine motor skills.
- Improves Bimanual coordination. To Make different things with each hand.
- Creative and imagination.
- Improves motor coordination and Hand flexibility.



EDUCATION Support

Ref. 413

Plastic &amp; Elastic LACE

10 Skeins of  
20 m in colors

Container Ø 25 x 28 cm

+ 4 years

Ref. 472

Round FRAME  
with needles and laces.Frame, Needle  
and laces

In Bag Ø 18,5 cm

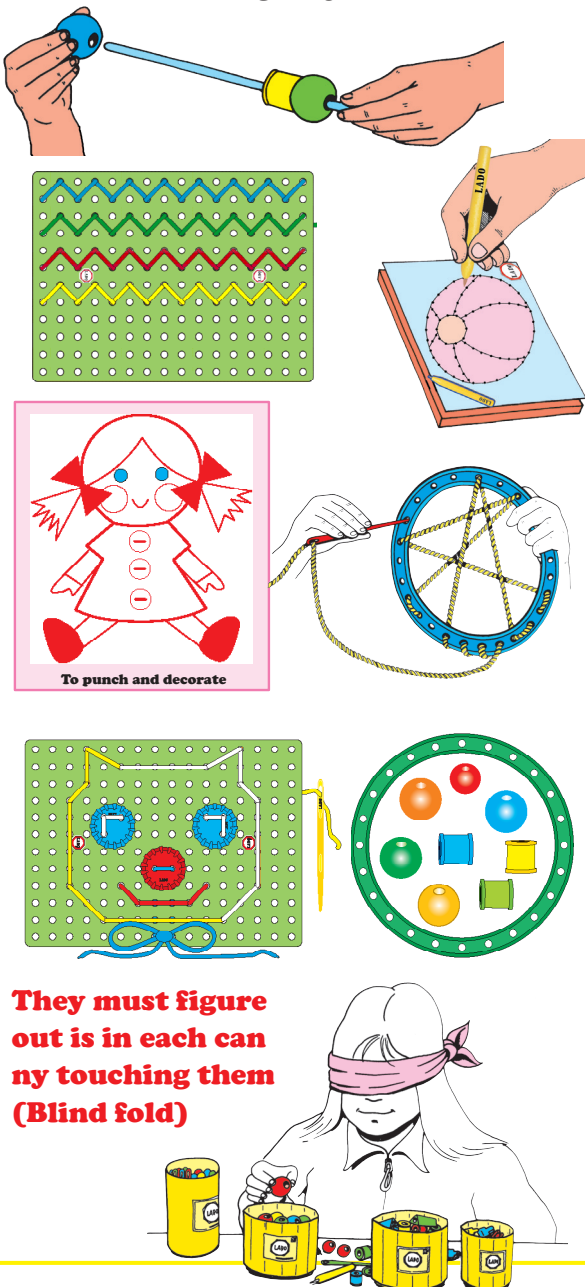
+ 4 years



# Manual Dexterity SET



Ref. 467



**They must figure out is in each can touching them (Blind fold)**

This set improves fine motor skills development during the early years of childhood (2-6 years). It is useful for the general education and the special needs learners.

The proper use of this material enhances instruction for the teacher and provides engaging learning experiences to develop fine motor skills and eye hand coordination for the child.

The high level of manual dexterity that humans exhibit can be attributed to the manner in which manual tasks are controlled by the nervous system.

**Many test have indicated that physical experiences perceive by senses enhances learning.**

Below is a list of senss in their importance for learning:

SIGHT	83%
HEARING	11%
TOUCH	3,5%
SMELL	1,5%
TASTE	1%



## Teacher User guide

### Content:

- 5 ROUND Plastic FRAMES for sewing and threading beads. In 4 colors.
- 1 10 plastic sorting dowels RODS. (3 to 34,5 cm.)
- 40 BIG and SMALL BEADS in 5 colors.
- 10 BALLS 25 mm Ø.
- 15 BALLS 20 mm Ø.
- 20 BALLS 16 mm Ø.
- 30 BALLS 10 mm Ø.
- 2 PERFORATE Plastic PLATES to sew and decorate.
- 24 BIG NEEDLES.
- 24 BUTTONS (with different number of holes: 1,2,3 and 4 holes.)
- 2 Rolls of BRAIDED LACE (2,8 mm Ø) in 5 colors.
- 2 Rolls of PLASTIC LACE 10 m.
- 1 RUBBER PLATE for punching activities. (15 x 20 cm.)
- 18 TEMPLATES for punching and decorating.
- 18 TEMPLATES for punching and cutting.
- 6 LARGE LADO PUNCHER "Stainless Brass Tip".
- 12 SMALL LADO PUNCHER "Stainless Brass Tip".
- 24 Simple and Double CHAINS in 5 colors.
- 14 Adapta-LADO. Grip for pencil, pen or puncher.
- 6 Plastic and Flexible CORD in different colors. (6,5 mm x 1 mm. Length: 1 m.)
- 23 Small containers for storing and classifying the material
- 1 Teacher User guide.

Ref. 467

MANUAL DEXTERITY set.

\*Content

In container  
39 x 29 x 8 cm

+ 3 years

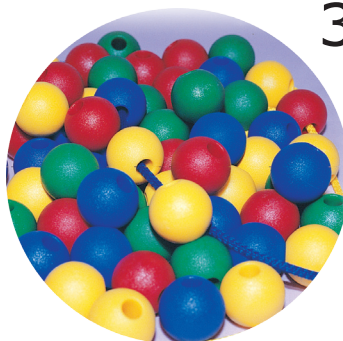


# Big BEADS



Ref. 492

**Balls**  
34 mm Ø



Ref. 491	BALLS 34 mm Ø	70 balls and 2 thick string	Container Ø 19 x 14 cm	+ 3 years
Ref. 492	BALLS 34 mm Ø	±295 balls	Container Ø 23,5 x 25,5 cm	+ 3 years



Ref. 422

**Super Discs**  
42 mm Ø



Ref. 421	Super DISCS.	15 pcs. and thick string	Container Ø 10,5 x 13,5 cm	+ 2 years
Ref. 422	Super DISCS.	250 pcs.	Container Ø 23,5 x 25,5 cm	+ 2 years
Ref. 423	Super DISCS.	58 pcs. & 2 thick string	Container Ø 7,5 x 13,5 cm	+ 2 years

## Super CYLINDER

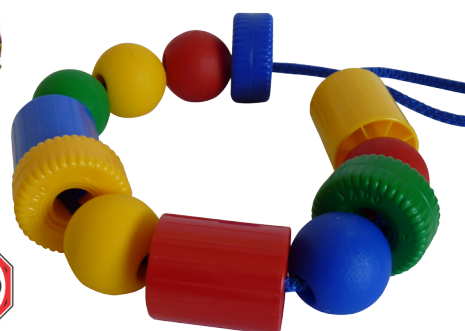


Ref. 474



## Mix of Big Beads

Ref. 424



Ref. 471	Super CYLINDER	40 pcs. & string	Container Ø 19 x 14 cm	+ 1 year
Ref. 474	Super CYLINDER	±150 pcs.	Container Ø 23,5 x 25,5cm	+ 1 year
Ref. 424	MIX of BIG BEADS..	*Content	Container Ø 19 x 14 cm	+ 1 year





# Small *BEADS*

## *Balls*



25 mm

20 mm

16 mm

10 mm

Ref. 437



### EDUCATIONAL PURPOSE:

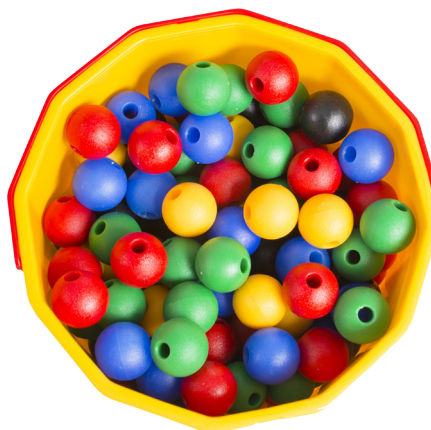
- Stimulate creativity and imagination
- Right and Left awareness
- Improve the movement of the fingers.
- Sensory stimulation.
- Perform spatial organization exercises.
- Encouraging more focus and concentration.

It is possible the implementation of many exercises due to the large variety of shapes, sizes and colors of these sets. All the beads can thread on the laces, and the teacher can classify the beads depending on the grade of difficulty.

This material is not only useful with children, but also for rehabilitation exercises with adults or occupational therapy with old people.



Ref. 431 DISCS



Ref. 432

MIX of small BEADS



Ref. 426 CYLINDERS



LADO produce a large variety of shapes, sizes and colors of beads.  
CHECK OUR REFERENCES/PRICES LIST TO FIND THE BEST REFERENCE FORM YOU.





## Hand - Eye Coordination Activities

**Hand - Eye coordination activities** are exercises that help the child use their hands properly to interact with the world around them in an exact manner.

**The development of the grasping motion** (picking up objects between the thumb and index finger) is related to fine motor skills and visual perception. This makes the locating of the objects possible and helps to move objects.



## CART OF HAND-EYE COORDINATION

Set of material to develop Hand-eye coordination.

This set is very useful to have everything together in class or to move to other places.

### Content:

- 25 Transparent plate.
- 2 Template set.
- 440 Multi Leg Pegs ( 4 & leg Pegs) PULPOS y PULPITOS in 5 colors.
- 1.505 Big Pegs in 5 colors.
- 1 GeoShapes



Ref. 493

# Drawings for PEGS



Ref. 459

## EDUCATIONAL PURPOSE:

- Stimulate creativity and imagination.
- Right and Left awareness.
- Improve the movement of the fingers.
- Encourage visual-motor coordination.
- Perform spatial organization exercises.
- Encouraging more focus and concentration.
- Assist in the knowledge of colors.
- Encourage the development of chromatic harmony.

## Content:

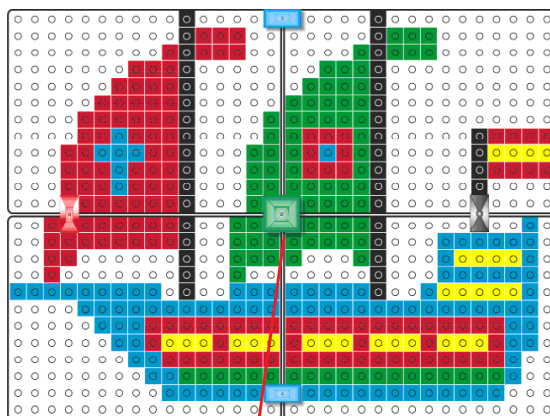
4 transparent PLATES,  
500 Pegs.  
13 Templates,  
10 Multi Leg Peg (pulpos)

Big Peg to improve the pinch-  
ing/grasping motion (picking up  
objects between the thumb and  
index finger)

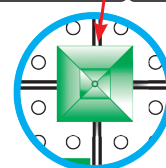


Big Peg Size:

35 mm (Height) x 15 mm x 15 mm



Improve pinching motion



Multi leg Pegs  
to join plates



Ref. 458

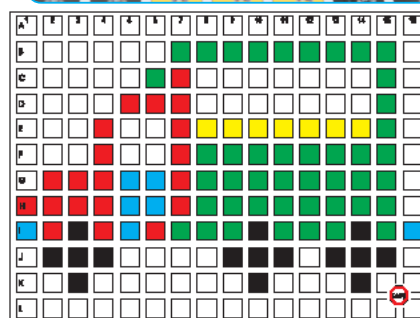
## Content:

1 transparent PLATES,  
250 Pegs,  
5 Templates,  
5 Multi Leg Peg (Pulpos).

This method favors the natural maturing process of the eyes, while enabling the early detection of visual impairment problems, confusion in identifying colors (Color blindness).

Multi leg Pegs (Pulpos) helps to join two or four plates, to create bigger mosaics.

The drawing templates included coordinates to help to situate pegs.



Ref. 458

Drawings for Pegs

\* Content

Container  
34 x 27 x 7 cm

+ 4 years

Ref. 459

Drawings for Pegs

\* Content

Container  
39 x 29 x 8 cm

+ 4 years



EDUCATION Support



# Big PEGS

# Small PEGS



Sizes:  
35 mm (height) x 15 mm x 15 mm

Ref. 475

Ref. 477



Sizes:  
21 mm (height) x 10 mm Ø

Ref. 460

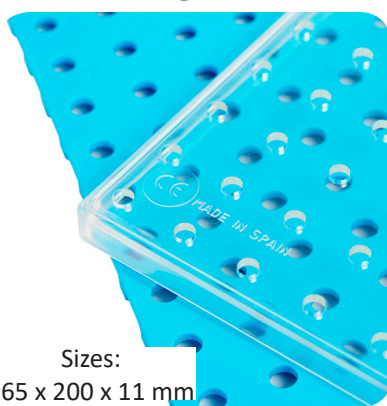
Ref. 462

## PLACA Transparente

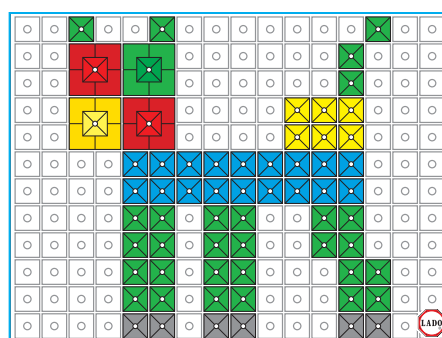
Transparent Plate  
LADO.

*Very tough*  
*Very Clear*

Ref. 453/5



Sizes:  
265 x 200 x 11 mm



Big Pegs over transparent plate

Ref. 460	Small Pegs. 5 col.	Container ±320 pcs.	Ref. 475	Big Pegs. 5 col.	Container 75 pcs.
Ref. 462	Small Pegs. 5 col.	Container ±750 pcs.	Ref. 477	Big Pegs. 5 col.	Container ±525 pcs.
Ref. 453/5	Transparent Plate. 26,5 x 20 cm	5 plates	In Bag	+ 3 years	

# Multi-Leg PEGS



Ref. 488

Pulpo Sizes:  
41 mm (height)  
32 mm x 32 mm



Pulpo



Pulpito

Pulpito Sizes:  
41 mm (height)  
32 mm x 15,5 mm

Original pieces to build 3D mosaics. Stimulate creativity and imagination. Encourage focus and concentration. Improves precision in the movement of the fingers. It is possible to use it alone or over the LADO plate Ref. 453.



Ref. 489



Ref. 488	Multi - Leg Pegs.	115 pcs.	Bucket Ø19 x 14 cm	+ 3 years
Ref. 489	Multi - Leg Pegs.	220 pcs.	Bucket Ø19 x 25 cm	+ 3 years



# DIVERPUL



## Content:

- 210 pcs ( 4 leg pegs "Pulpos" in 5 colors.)
- 24 pcs (2 & 1 leg pegs "Pulpito y Pulpines" in 5 colors.)
- 2 Opaque plates and a guide with models.

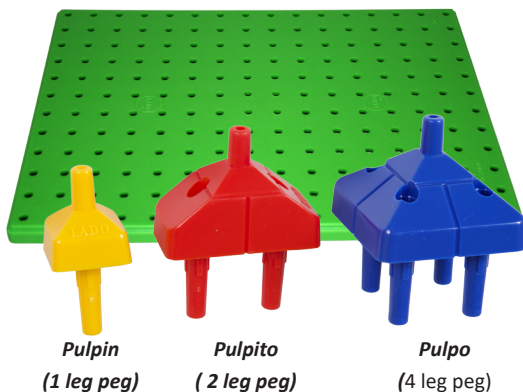
3D MOSAICS

Ref. 487

With models guide

Diverpul has all the requirements to be consider an excellent educational method:

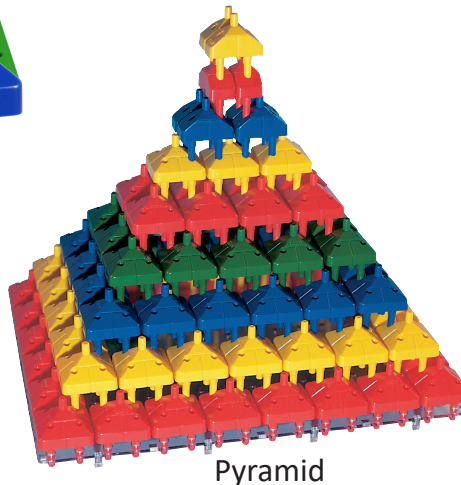
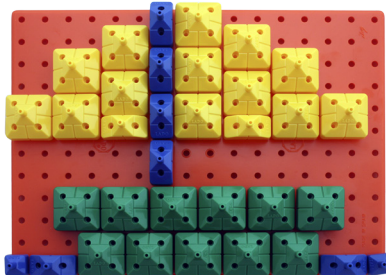
- It is a simple and attractive material.
- It is enjoyable and educational.
- It is new and different and it allows to develop imagination.



Pulpin  
(1 leg peg)

Pulpito  
(2 leg peg)

Pulpo  
(4 leg peg)



Pyramid



## EDUCATIONAL PURPOSE:

- Stimulates creativity and imagination.
- Encourages focus and concentration.
- Encourages visual-motor coordination.
- Improves precision and refinement in the movement of the fingers.

Ref. 487

**DIVERPUL.**  
Material Set

\*Content

Container  
39 x 29 x 8 cm

+ 3 years

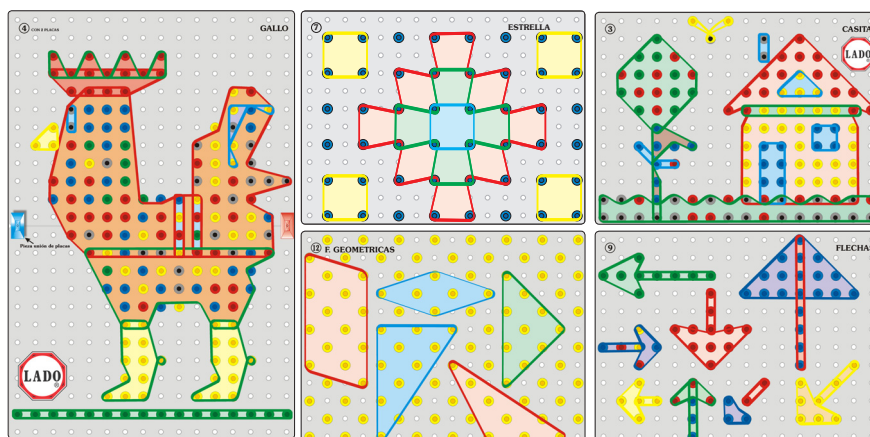


EDUCATION Support

# GEOFORMAS



Ref. 456



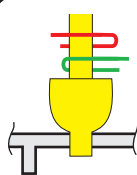
## Content:

- 2 Transparent Plates (26,4 x 20 cm); 2 containers with 300 small pegs in 5 colors and 2 Multi-Leg Pegs to join the plates.
- Elastic bands of different sizes.
- 1 Roll of plastic string and User Guide with models.

## EDUCATIONAL PURPOSE:

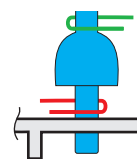
- Stimulates creativity and imagination.
- Right and Left awareness.
- Develops of Perceptive abilities.
- Understands the 2D Shapes and 2D representations.
- Works with an individual and unique Geoboard, created by the child.

## How does "Geoformas" works?



Img. 2

Ideal position for the construction of Geoboards. It allows the placement of more than one rubber band or string in the same peg.

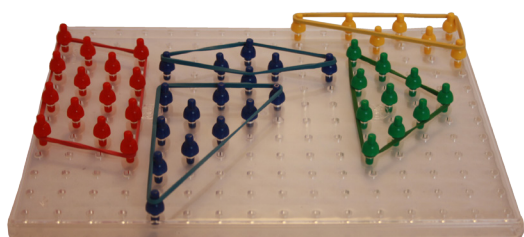
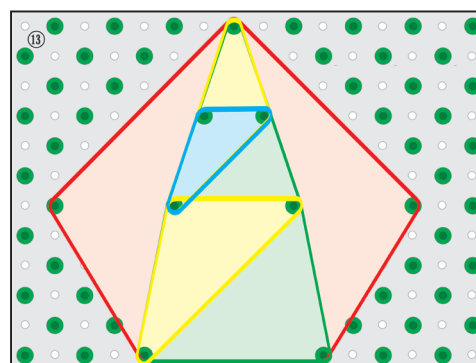


Img. 1

Using Pegs like this, the rubber bands can be in the upper part or in the lower part of the peg. Increasing the difficulty of the exercises.

**GEOFORMAS** is a graphic method that allows to train visual communication on children.

Our purpose is the development of perceptive abilities (visual and tactile) knowing the perception implies more than watching. Perceptions means understanding. The aim is to teach to look, analyzing and expressing in a graphic way what we are thinking.



It consist of transparent plates in which color pegs are placed (Img 1 and 2).

Later over them elastic bands and strings are placed to mark out the area of the figures. Also Includes two multi-legs pegs used to join plates for a bigger working area.



EDUCATION Support

Ref. 456

GEOSHAPES

\*Content

Container  
39 x 29x 8 cm

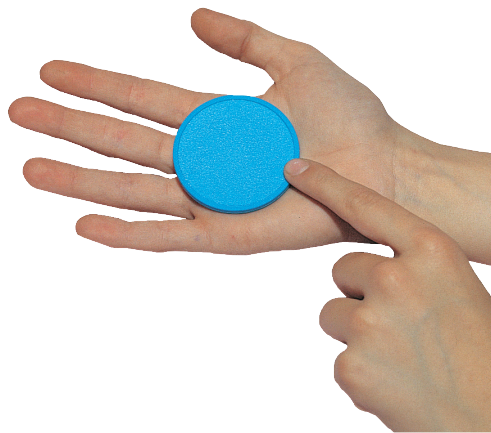
+ 5 years



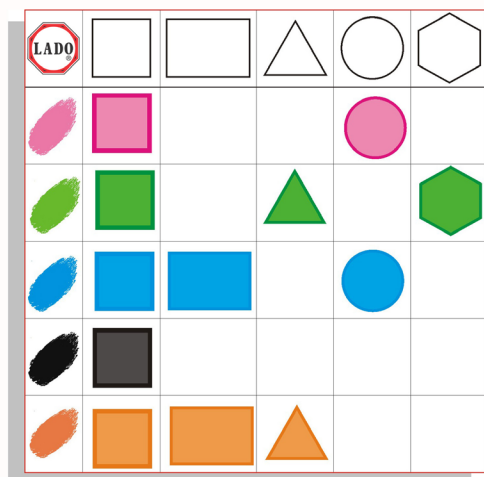
# Color & Shape



Ref. 480



Double Entry Board



To classify pieces by their shape and color.

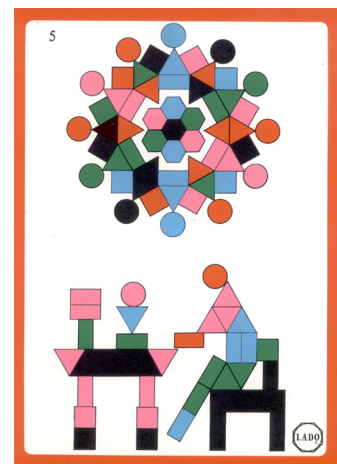
## Content:

- 140 pcs. in 5 shapes and 8 colors.
- 1 Double Entry Board.
- 5 18 mm Ø hoops in 5 colors.
- 6 Templates with 16 models to copy.
- 1 Teacher user guide.

The pieces have a special edge to get a tactile feedback.



18 mm Ø hoops in 5 colors to classify



6 Templates with 16 models to copy with the pieces.

Ref. 480

Color & Shape

\*Content

In container  
39 x 29x 8 cm

+ 4 years



EDUCATION Support



## PSYCHOMOTOR Education

Psychomotor education is an educational and psychological action that uses physical education to originate mental activity.

We can define psychomotor activity as “THE ART BY WHICH CHILDREN GET TO CONTROL THEIR BODY, COMBINING THEIR MIND AND THEIR MOVEMENT VISION”.

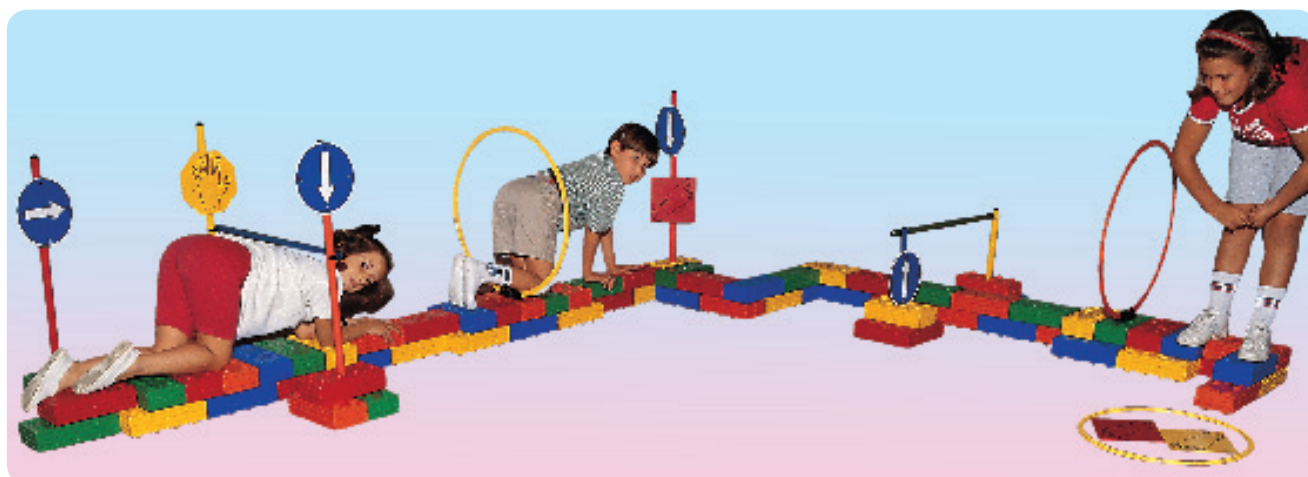
With this activity the movements and gestures of the child are trained, he is taught how to place himself in the space, how to move correctly and safely. His mind will be also trained, and as a result the child becomes more self-sure and more disciplined.

It is a comprehensive education in which the starting point is the corporal dimension of the human being. As movement is the foundation of all psychological evolution, the general objective that is pursued with psychomotor education is to cause a certain mental activity using action: “EDUCATION BY MOVEMENT”.

Movement is a key factor in the child's mental development. We can say that MOTOR ACTIVITY is the beginning of the development of intelligence, so PSYCHOMOTOR EDUCATION must be considered as a primary education, as a foundation of all school learning.

### Objectives of “Psychomotor education”:

- To make the child **aware of their own body**
- The structuring of the child's **corporal scheme**
- **Equilibrium** control
- The development of **general dynamic coordination**
- Voluntary control of **respiration**
- Perception and **orientation in space and time**
- The establishment of **communication channels** with the environment.
- To normalize or improve the **behavior** in general.
- To make the **school learning** easier.
- To boost the **child's autonomy**.

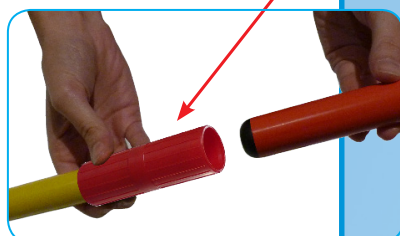


# PSYCHOMOTOR ACTIVITIES CONTAINER



## POLES COUPLING

NEW



Lengthen Poles



### CONTENT:

- |   |   |
|---|---|
| 10 Psychomotor activity <b>HOOPS</b> , 60 cm Ø in 5 colors          | 25 ADAPTORS (clips) to hung in the poles.   |
| 15 Psychomotor activity <b>HOOPS</b> , 48 cm Ø in 5 colors          | 10 POLES COUPLING. Lengthen Poles   |
| 15 Psychomotor activity <b>HOOPS</b> , 35 cm Ø in 5 colors          | 15 SUPPORTS (clips) for the Hoops.  |
| 15 Psychomotor activity <b>HOOPS</b> , 18 cm Ø in 5 colors          | 5 CORD rolls, 8 mm Ø and 5 m long.  |
| 15 <b>POLES 100 cm</b> in 5 different colors.                       | 1 Psychomotor activity CORD of 8 mm Ø and 20 m.   |
| 15 <b>POLES 70 cm</b> in 5 different colors.                        | 2 SKIPPING ROPES 2,5 m  |
| 15 <b>POLES 30 cm</b> in 5 different colors.                        | 6 BALLS 140 mm Ø.   |
| 5 Pairs of number 1 <b>STILTS</b> (low)                             | 2 BALLS 220 mm Ø.   |
| 5 Pairs of number 2 <b>STILTS</b> (high)                            | 20 Orientation signals with 4 different positions. Road Safe security signs and hand-Foot prints. |
| 20 Psychomotor activity <b>BRICKS-BLOCKS</b> in 5 different colors. | 1 FETTEN Resistant trunk to store the material with wheels.                                       |
| 30 A DOUBLE ADAPTORS (clips) to put poles together.                 | 1 User Guide  |

Ref. 626

**Psychomotor Activities container.**

\*Content

Wheels Container  
130,5 x 47 x 60 cm

+ 3 years



EDUCATION Support



# BASIC SET FOR PSYCHOMOTOR ACTIVITIES

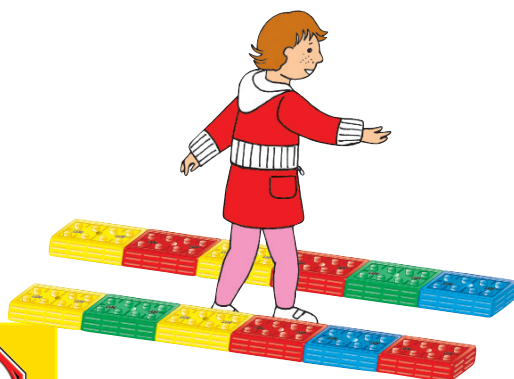


Ref. 625



## Content:

- 10 SUPPORTS (clips) for the Hoops.
- 10 POLES 100 cm in 5 different colors.
- 10 POLES 70 cm in 5 different colors.
- 10 POLES 30 cm in 5 different colors.
- 24 DOUBLE ADAPTORS (clips) to put poles together.
- 20 ADAPTORS (clips) to hung in the poles.
- 10 Psychomotor activity BRICKS-BLOCKS in 5 colors.
- 5 Psychomotor activity HOOPS, 18 cm Ø in 5 colors
- 5 Psychomotor activity HOOPS, 35 cm Ø in 5 colors
- 1 CORD rolls, 8 mm Ø and 5 m long.
- 1 BALLS 140 mm Ø.
- 1 Pairs of number 1 STILTS (low)
- 1 Pairs of number 2 STILTS (high)
- 5 Orientation signals with 4 different positions.
- 1 SKIPPING ROPES 2,5 m
- 2 Handprints (Left & Right)
- 2 Footprints (Left & Right)
- 4 POLES COUPLING. Lengthen Poles
- 1 Educational user guide.
- 1 FETTEN Container to store the material



EDUCATION Support

Ref. 625

Basic Set for Psychomotor Activities

\*Content

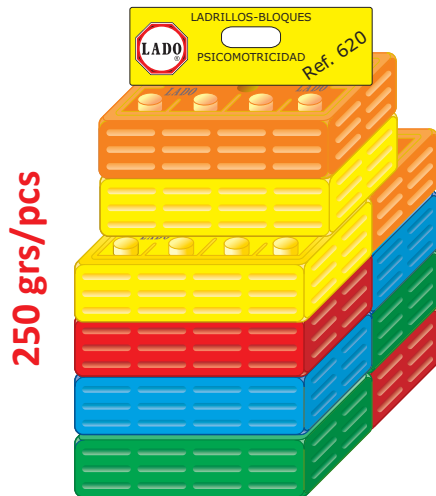
Container  
106 x 42,5 x 17,5 cm

+ 3 years

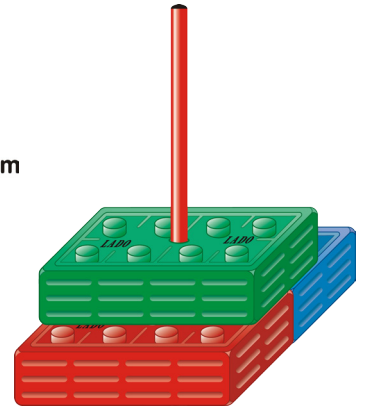
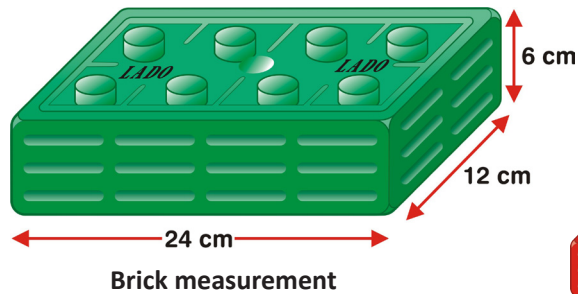


# BRICKS Blocks

New fitting system between the  
BRICKS-BLOCKS that allows to build  
heavier and stable SUPPORTS.



Ref. 620



Ref. 620

**BRICKS Blocks**

10 pcs.

In Bag

+ 3 years

Ref. 621

**BRICKS Blocks**

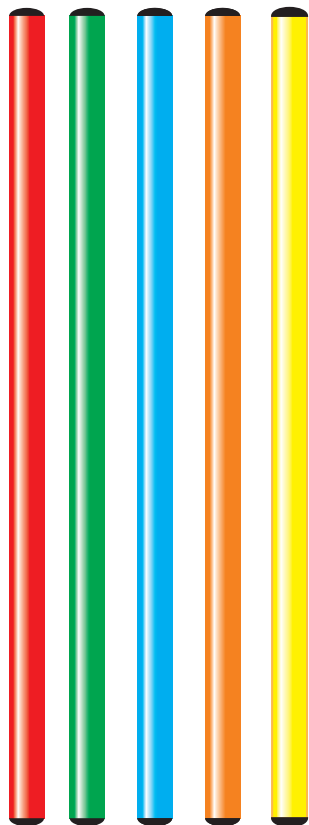
72 pcs.

In box.

+ 3 years

# Elements of PSYCHOMOTOR ACTIVITIES

## LADO POLES

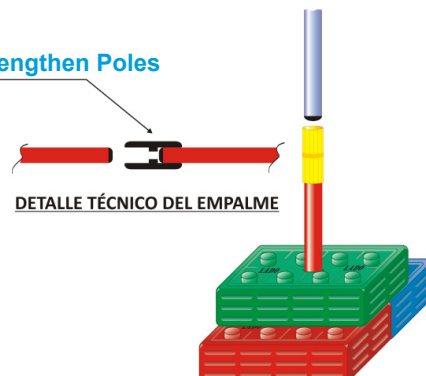


- Ref. 601. 10 poles of 30 cm.  
Ref. 602. 10 poles of 70 cm.  
Ref. 603. 10 poles of 100 cm.



## POLES COUPLING

Lengthen Poles



- Ref. 604 *POLES Coupling*.  
Container with 20 pcs.



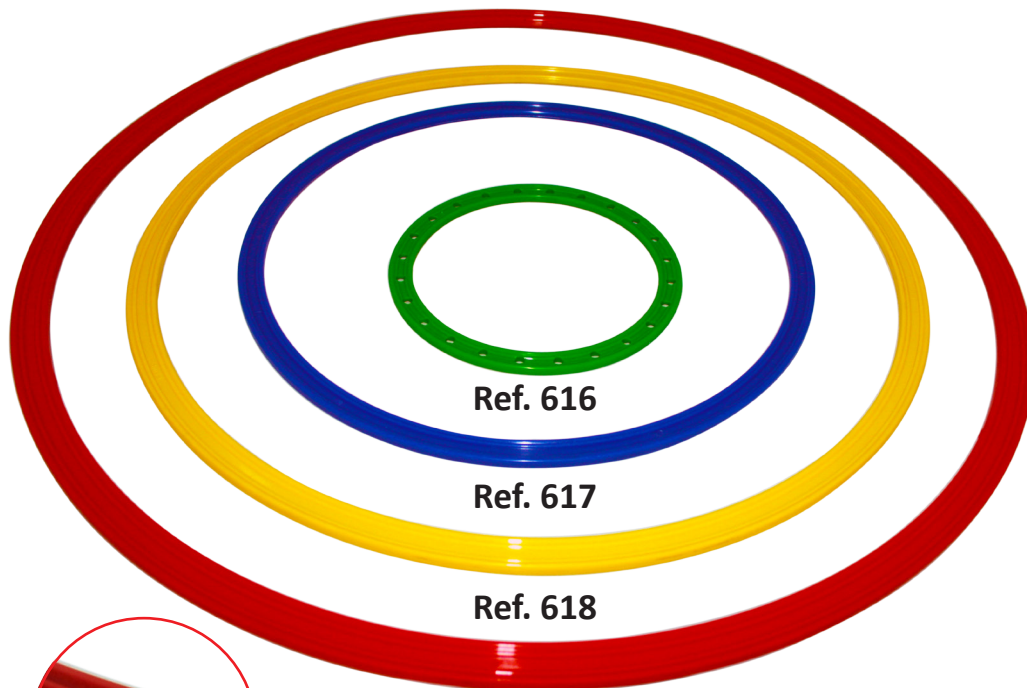
- Ref. 611 *DOUBLE ADAPTORS (clips)*  
to put poles together.. Can 12 pcs.



- Ref. 610 *ADAPTORS (clips)* to  
hung in the poles. Can 25 pcs.



# Elements of PSYCHOMOTOR ACTIVITIES



Ref. 619 - 60 cm Ø  
Ref. 618 - 48 cm Ø  
Ref. 617 - 35,5 cm Ø  
Ref. 616 - 18 cm Ø



Detail of LADO  
hoops

Ref. 619

All the LADO Psychomotor material  
have been designed to use together.  
The sizes, colors, thickness and  
weights are compatible and unique.

## LADO HOOPS



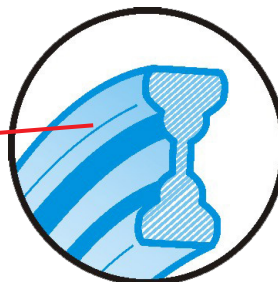
SUPPORTS (clips) for  
the Hoops with poles



SUPPORTS (clips) for  
the Hoops with Brick

Detail  
of LADO  
hoops

Pressure point over the  
hoops.



Ref. 608 **SUPPORTS** (clips) for  
the Hoops Can 14 pcs.



EDUCATION Support



# Elements of PSYCHOMOTOR ACTIVITIES

10 Rolls x 2 m



Ref. 629 CORD Rolls  
PSYCHOMOTOR. Can 20 m.

5 Rolls x 5 m



Ref. 627 CORD Rolls  
PSYCHOMOTOR. Can 25 m.

1 Roll of 20 m



Ref. 628 CORD Roll  
PSYCHOMOTOR. Can 20 m.

## POSTURES Activities



Ref. 624

Main objective of psychomotor education is the study of the corporal scheme.

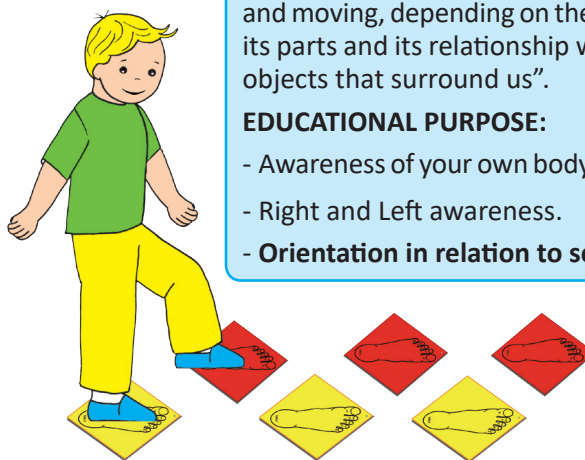
Le Boulch defines it as "Global intuition or immediate knowledge of our own body, both when it's resting and moving, depending on the relationship between its parts and its relationship with the space and the objects that surround us".

### EDUCATIONAL PURPOSE:

- Awareness of your own body and the dimensions.
- Right and Left awareness.
- Orientation in relation to self.

### Content:

- 10 FootPrints (Left&Right).
- 10 HandPrints (Left&Right)
- 2 Orientation signals .
- 4 Plates of two shapes and two colors.
- 2 Cord Rolls of 3 m (8 mm ø).
- 1 User guide.



## LADO STILTS



EDUCATION Support

# Road Safety Education



Ref. 905

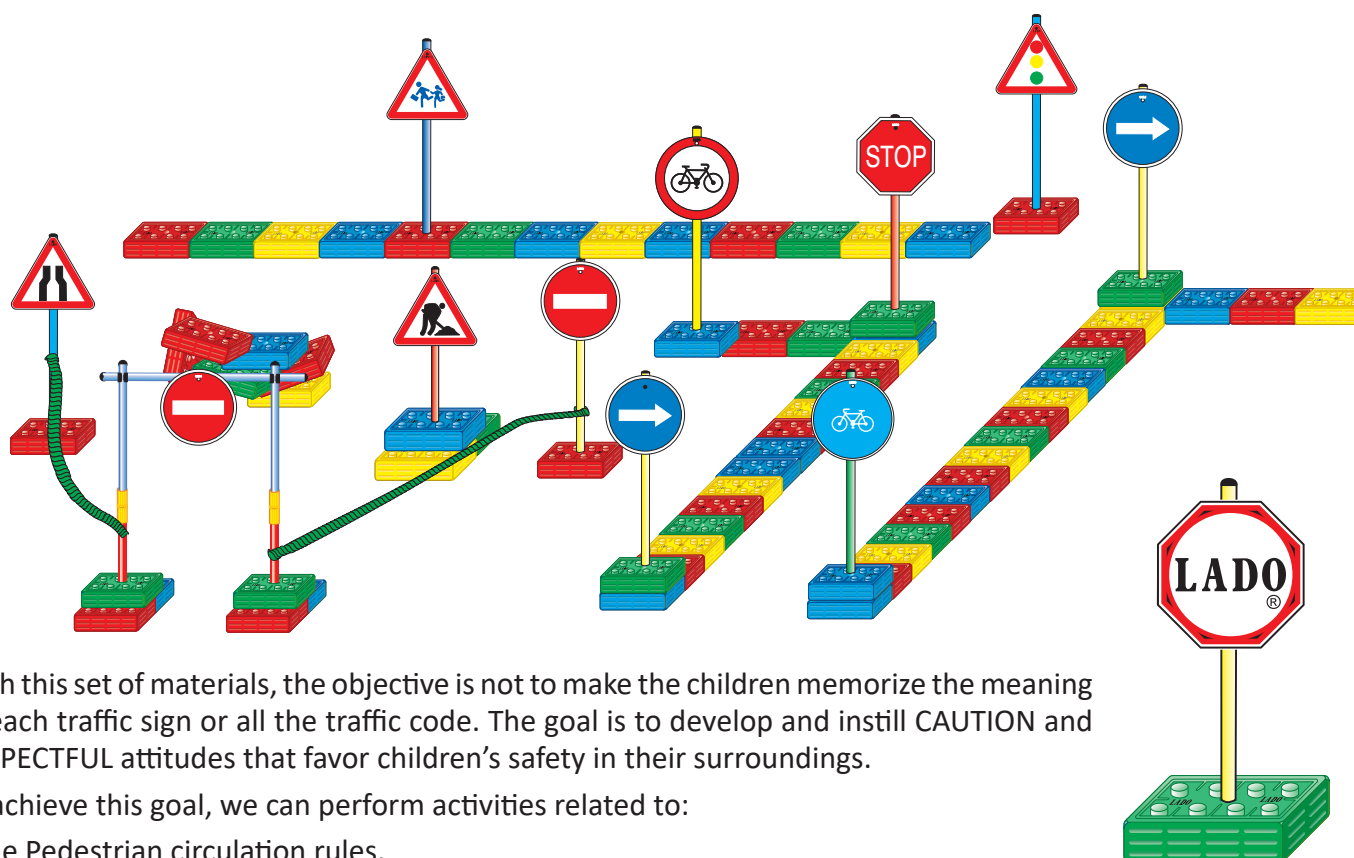


DETAIL: Way to hang the sign over the pole Adaptor Ref. 610

## Content:

- 25 Traffic Signs.
- 1 Support to hang the sign.
- 1 User Guide.

The Main Educational Purpose of this set is to allow the children to interact and play with the signs, so they can finally know, understand and get familiar with all the signs. This way the children will be aware, from very young, that respecting traffic signs favors their own safety and the rest of citizens.



With this set of materials, the objective is not to make the children memorize the meaning of each traffic sign or all the traffic code. The goal is to develop and instill CAUTION and RESPECTFUL attitudes that favor children's safety in their surroundings.

To achieve this goal, we can perform activities related to:

- The Pedestrian circulation rules.
- The attitude of the children when they act as a pedestrian or a driver.
- The simulation of everyday life situations in roads of villages and cities.
- The different kind of vehicles that the children can find on the street.
- The most typical positions of the traffic signs.

Ref. 905

**ROAD SAFETY Education**

\*Content

Container  
39 X 29 X 8 cm

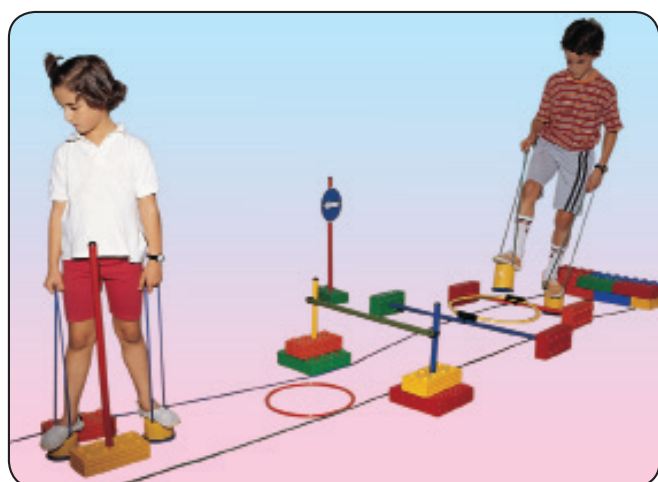
+ 5 years



EDUCATION Support



Using psychomotor material of the same manufacturer ensure the perfect join of the elements due to the compatibility of their unions, giving that more security to the exercise and the children.





# FETTÉN 2020

NEW

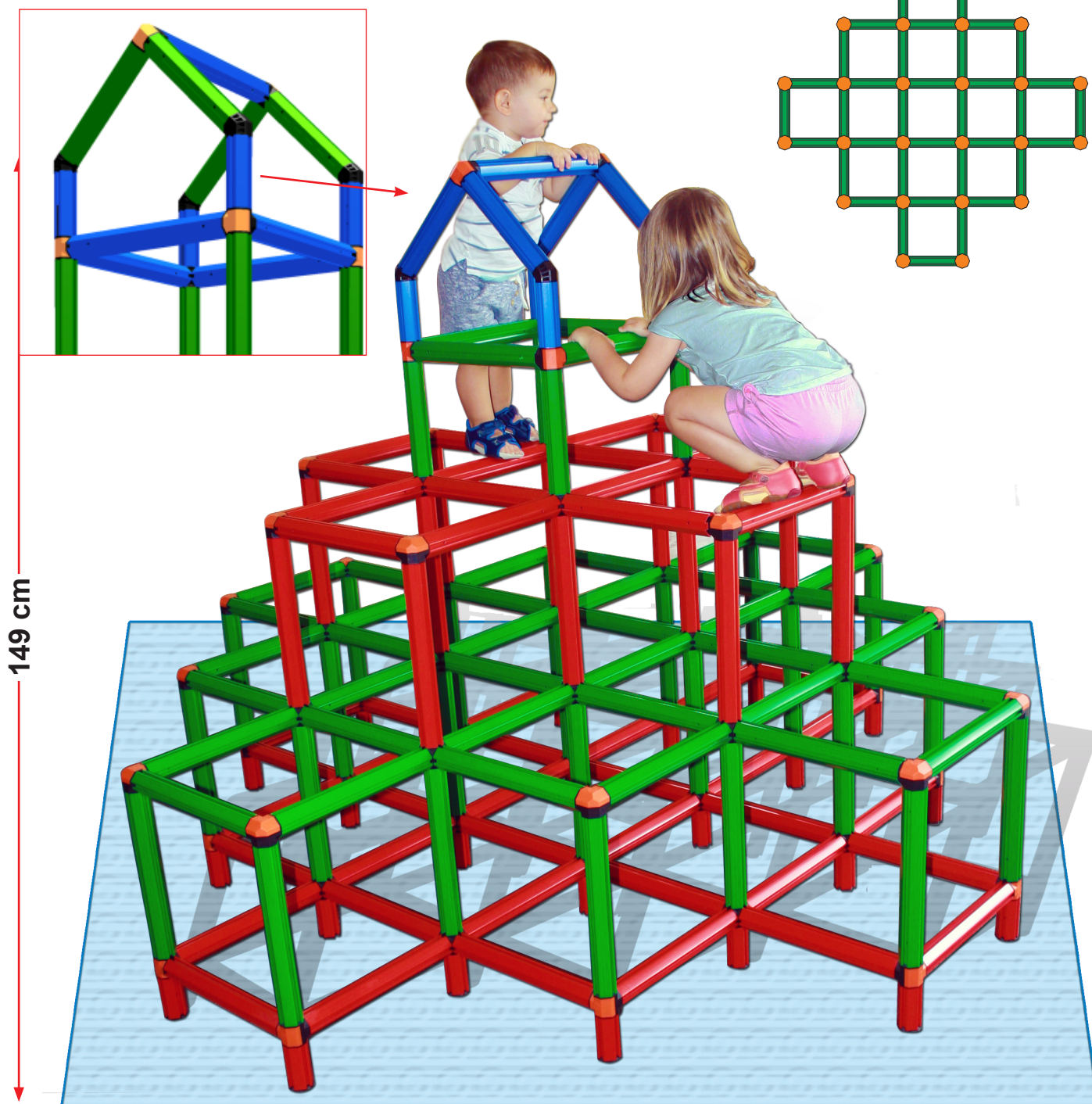
Are you tired of traditional swings?

We present FETTÉN



# Great LABYRINTH

# FETTÉN



**Ref. 148**  
3 Floors  
18 Cubes of 33,5 cm

**Use Recommendations:**

- Use with the attention of some adult.
- Design for children of 3 to 6 years old.
- Not used for more than 8 children at the same time.
- Use in inside spaces.



Ref. 148

**FETTÉN Great Labyrinth**

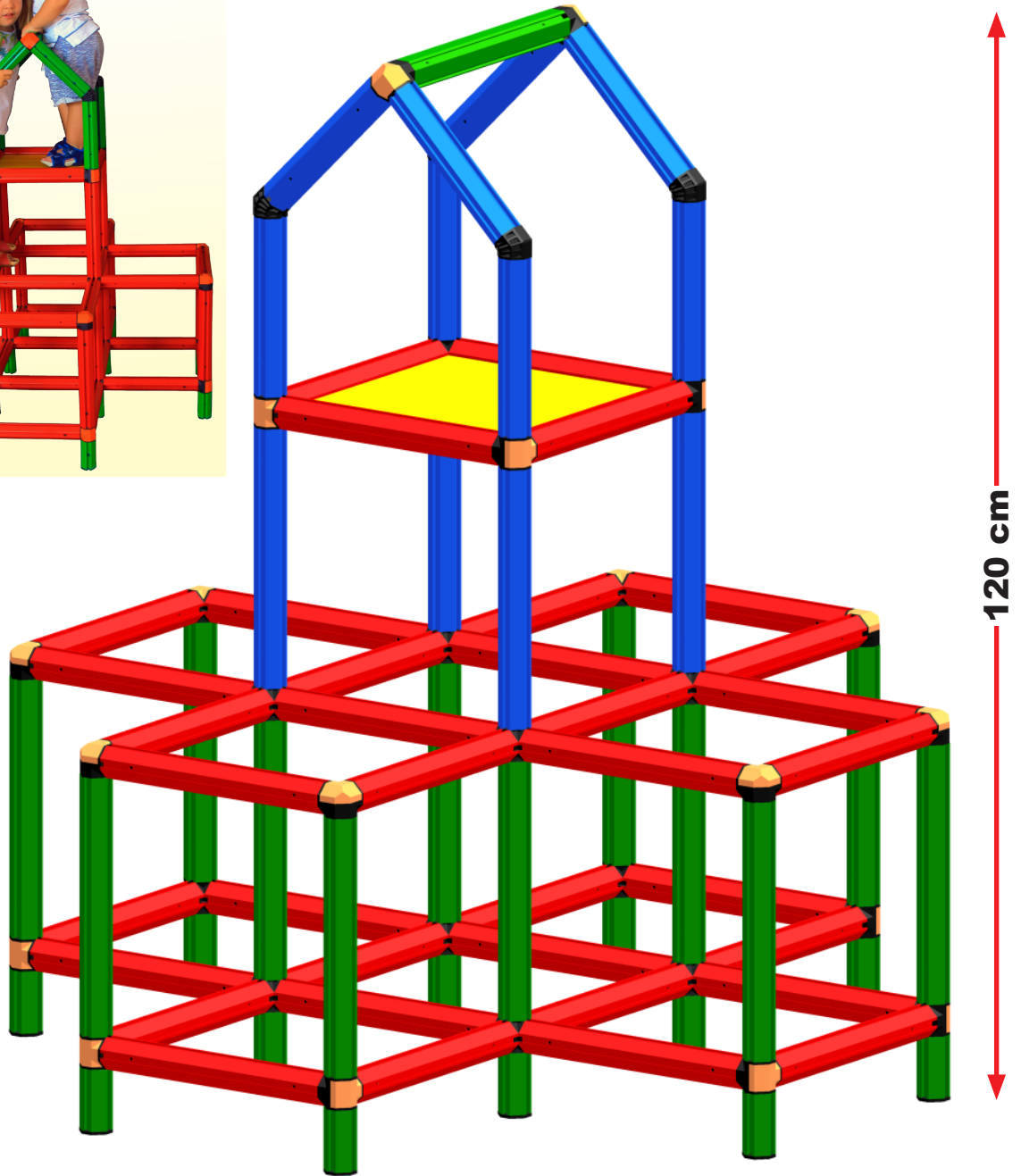
With assembly Guide

Measurements:  
192 x 192 x 149 cm

+2 years



# LABYRINTH FETTÉN



**Ref. 146**  
2 Floors  
6 Cubes of 33,5 cm

**Use Recommendations:**

- Use in inside spaces.
- Design for children of 3 to 6 years old.
- Not used for more than 5 children at the same time.

Ref. 146 **FETTÉN Labyrinth**

With assembly  
Guide

Measurements:  
108 x 108 x 120 cm

+2 years



EDUCATION Support



# CASTLE

# FETTÉN

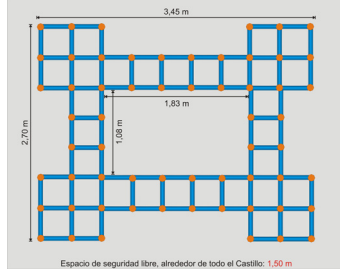
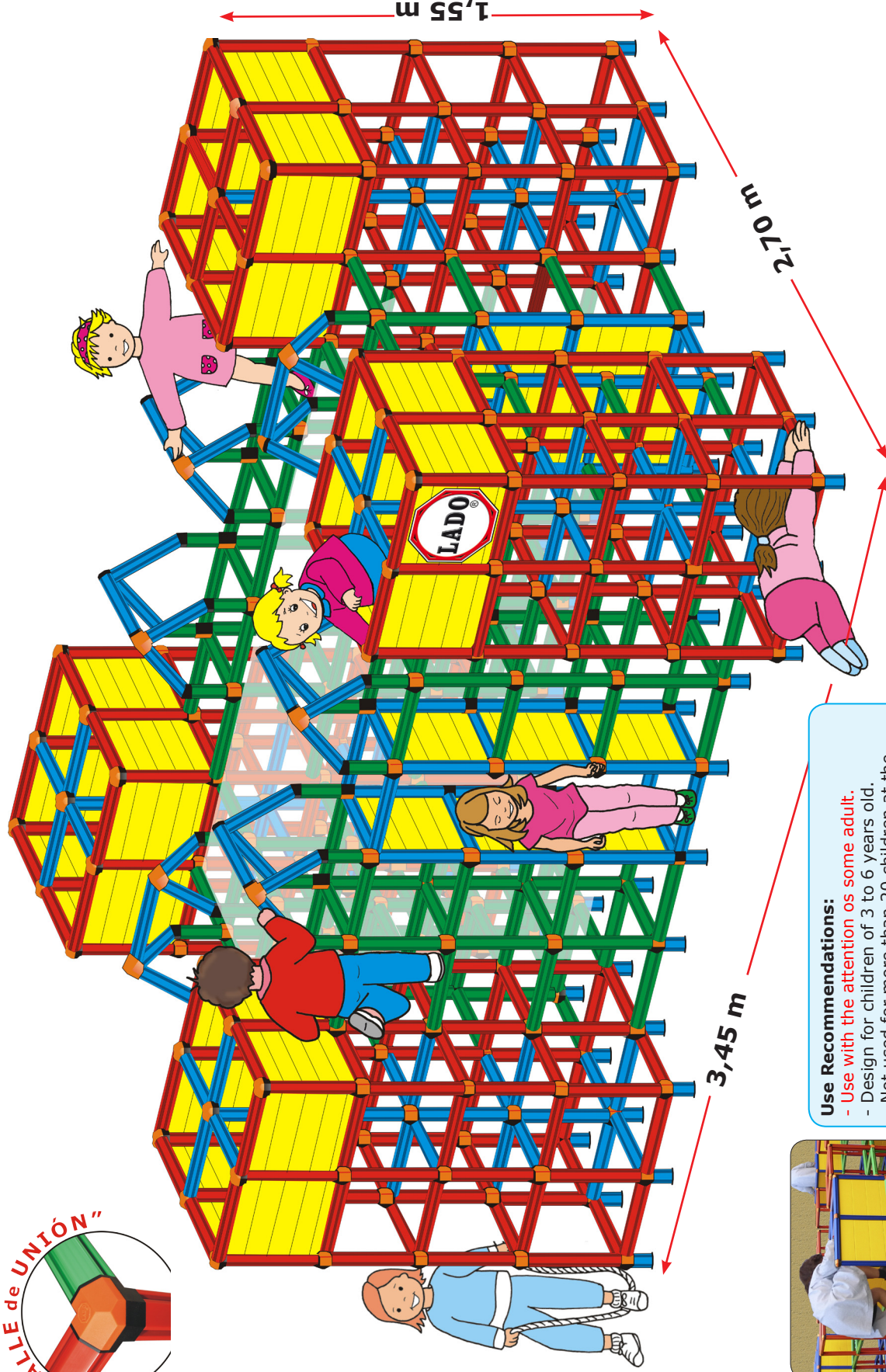
Psychomotor Skill

52

Ref. 809

Measurements:  
345 x 270 x 155 cm

Made in Spain UE



- Castle Measurements:  
345 x 270 x 155 cm
- Inside Courtyard  
108 x 183 cm
- Structure: 4 crenellations, 6 towers y 2 doors
- Are 118 Cubes  
of 33,5 x 33,5 x 33,5 cm

## Use Recommendations:

- Use with the attention of some adult.
- Design for children of 3 to 6 years old.
- Not used for more than 20 children at the same time.
- Use in inside spaces.



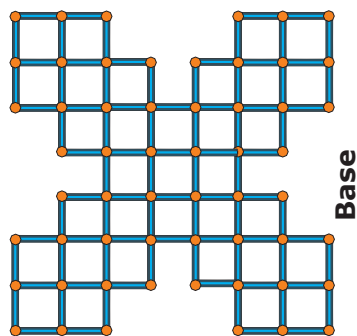
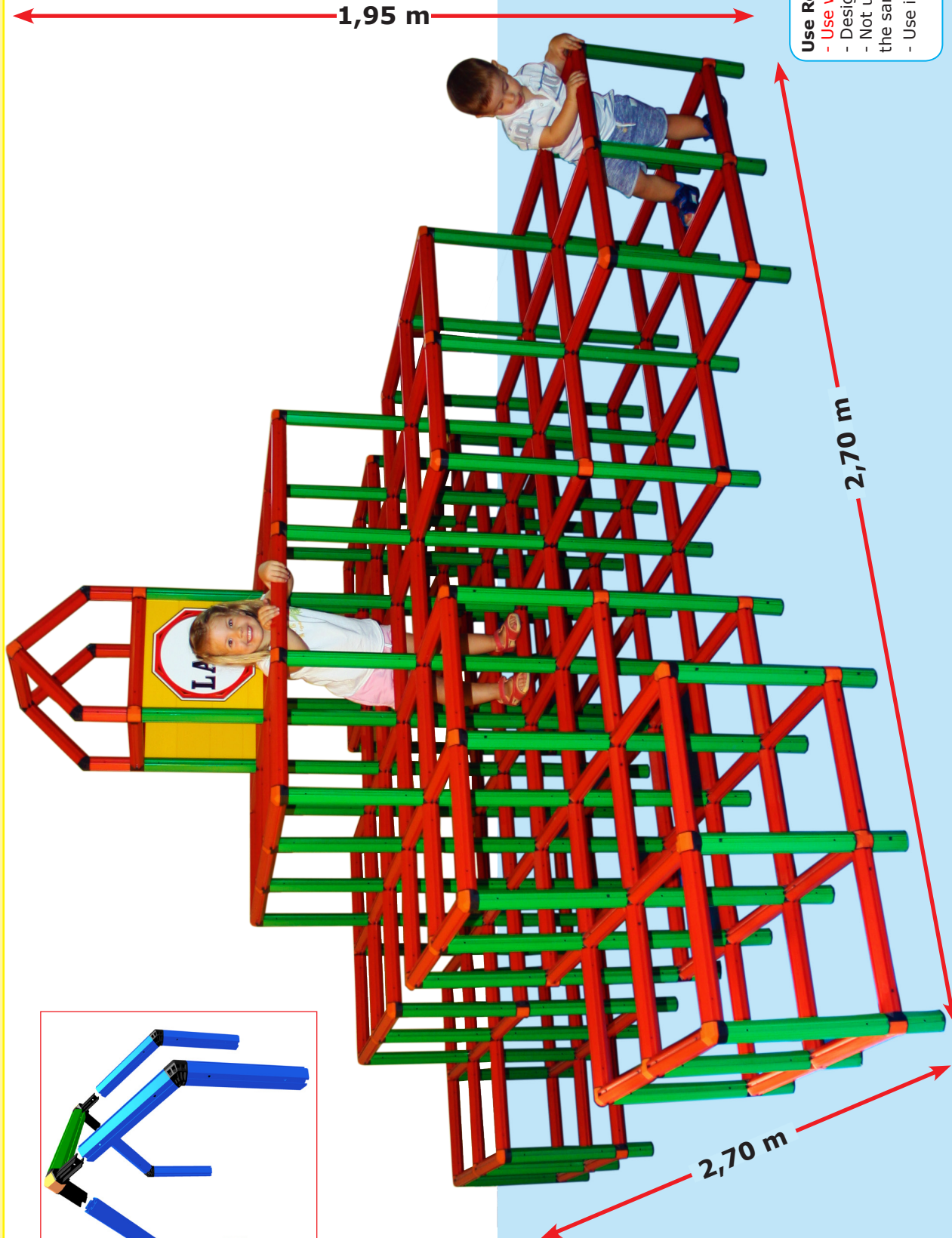
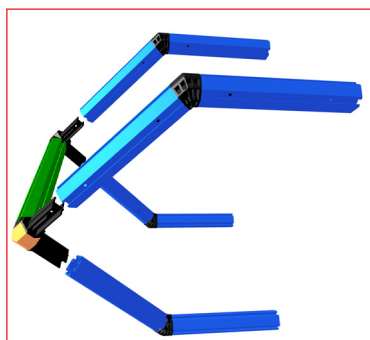
# Great Pyramid FETTÉN

Ref. 810

Measurements:  
270 x 270 x 165 cm

Made in Spain UE

Psychomotor Skill



Base

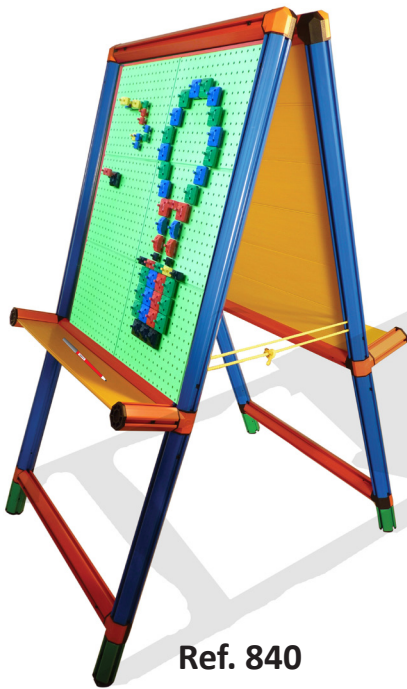
- ✦ Castle Measurements: 270 x 270 x 165 cm
- ✦ Structure: 4 Floors,
- ✦ Are 64 Cubes of 33,5 x 33,5 x 33,5 cm

## Use Recommendations:

- Use with the attention of some adult.
- Design for children of 3 to 6 years old.
- Not used for more than 15 children at the same time.
- Use in inside spaces.



# FETTÉN



Ref. 840

**Double Easels:** (Choose your boards)

- ✦ Magnetic & white marker Board
- ✦ Draw&Erase boards, with models, markers and eraser.
- ✦ Pegs Board.

**SHELVES**

**FOLDING SCREEN**

**AND CONTAINERS...**



Ref. 850



Ref. 805



Ref. 824



EDUCATION Support

Ref. 805	Small CONTAINER.	60x32x37 cm
Ref. 806	Medium CONTAINER	67x40x41 cm
Ref. 824	TROLLEY.	67x40,5x87 cm

Ref. 840	Double Easels Foldable	61x55x115 cm
Ref. 850	Double Easels Fix	61x85x132 cm

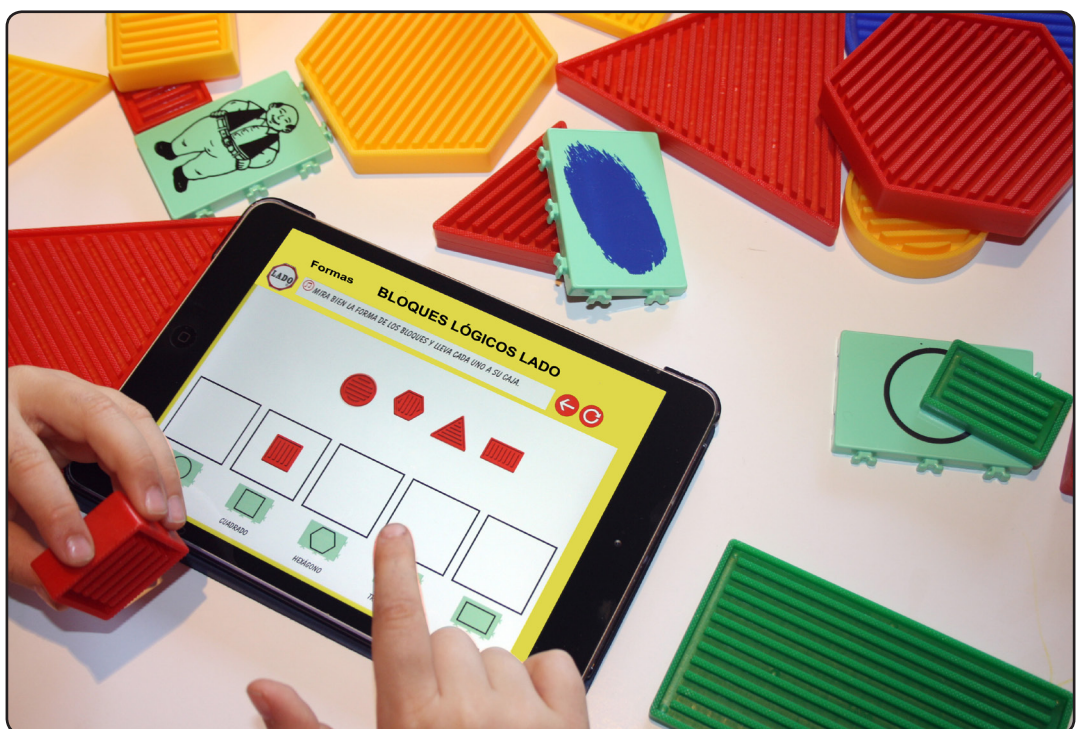




NEW

Digital®

## Best Educative Software to use with LADO teaching Tools



**LADO Digital Methods** (Kindergarten and primary school)**Innovation leads to your class.**

The high level of learning that children can achieve can be attributed to the manner in which the instruction is adapted to their everyday lives.

Effective early learning taught digitally can not be achieved simple by using computers and software. A digital Method with concrete and adaptive objectives must be used.

Studies show that children who study using new technology are more curious, more motivated, more interested more focused more willing to learn and discover on their own.





# Digital LADO Logic Block Method

Piaget posited that the “logical-mathematical experiences” presented through different games in the early years of development, may generate on interest in children that will create a real enthusiasm for mathematics.

**First level:** LADO - Logic Block with digital activities.

Ref. **2211-AD**

## Basic level

Thousand of randomised learning exercises to help children understand the concepts (size, shape, color, width and texture) using Logic Blocks, and to teach them about the relationship between those attributes.

The subjects covered by the activities are:

- The 4 Colors - The 5 Shapes - 2 Sizes
- 2 Widths - 2 Textures.
- Observe and Recognise. Children will look at the blocks and determine their attributes.
- Attributes Identification.. Children will identify the attributes of blocks using attribute cards.
- Double Entry board.



Container with 80 Logic Blocks  
+ Attribute cards  
+ Software (Annual license of the basic level).

**Second Level:** Digital LADO - Logic Block Method

Ref. **3000-AD**

## Advanced Level

The subjects covered by the activities in Advanced level are:

- All the contents of Basic level

+

- 3 Sizes.
- Order by Grips
- Patterns.
- Change of attributes.
- Negation Games.
- Blocks without some attribute.



Container with 120 Logic Blocks

+ Container with Attribute Cards

+ Software (Annual license of the basic level and advanced)

**2211-AD**

**LADO - Logic Block with digital activities.** Container with 80 Logic Blocks + Attribute cards + Software (Annual license of the basic level).

**3000-AD**

**Digital LADO - Logic Block Method.** Container with 120 Logic Blocks + Container with Attribute Cards + Software (Annual license of the basic level and advanced)



# Digital LADO Logic Block Method

(Software content)

The Digital LADO Logic Block Method is divided between "Basic Levels" and "Advanced Levels":

## Basic Levels

COLORS  
SHAPES  
SIZES  
THICKNESS  
TEXTURES



## Advanced Levels

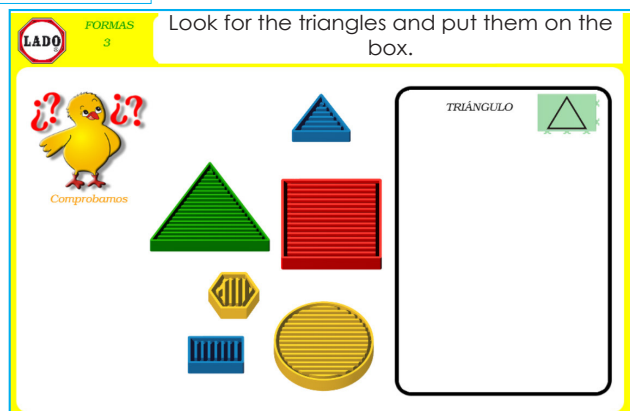
OBSERVE AND RECOGNISE:  
ATTRIBUTES IDENTIFICATION  
DOUBLE-ENTRY BOARDS:  
ORDER BY GRIDS:  
NEGATION GAMES:  
CHANGE OF ATTRIBUTES:  
SERIES



**Configure your method:**



**Continuous updates**



Demo to try:

[bloqueslogicos.lado.es/demo](http://bloqueslogicos.lado.es/demo)

# Logic Blocks

We remind you...

## ¿What are the Logic Blocks?

Logic Blocks are 3 dimensional shapes with different colors, sizes, textures and wighths. **LADO has improved conventional Logic Blocks.**







































**LADO Logic Blocks have the highest amount of attributes on the market.** Up to 3 times more than other including, an extra shape (Hexagon), an extra size (Medium), an extra color (Green) and two extra textures.

LADO Logic Blocks let you increase the difficulty of activities for use in high levels or Primary School.







LADO Logic Block exercises can divided in "Basic" and "Advanced".

- **BASIC Levels:** To Define and recognise the different Block attributes: COLORS, SHAPES, SIZES, THICKNESSES (WIDTH) AND TEXTURES.
- **ADVANCED Levels:** Correspond to the development of the logical games. To teach children how to reasoning.

## Attributes LADO Logic Blocks

SIZES 3		SHAPES 5					THICKNESSES 2	
	Big						 15 THIN Blocks	
	Medium							
	Small							
		Square	Triangle	Rectangle	Circle	Hexagon	 15 THICK Blocks	
	Big							
	Medium							
	Small							

Different Blocks by: the **size**, the **shape** and the **thicknesses** = 30

4 COLORS:					= 120 Blocks
And 2 TEXTURES in each Block:	SOFT: 	ROUGH: 	= 240 Atributtes		

### OBSERVE AND RECOGNISE:

We analyze each block separately. We examine the qualities and attributes of each block. We make pairs.

### ORDER BY GRIDS:

We make different types of grids. We order by rows and columns.

### ATTRIBUTES IDENTIFICATION:

We get familiar with the attribute cards. With four attributes we identify a specific block. With fewer attributes we identify more blocks.

### DOUBLE-ENTRY BOARDS:

We place blocks into boards in the places indicated by the attribute cards.

### SERIES:

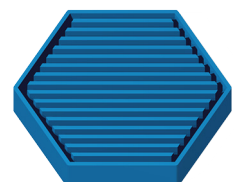
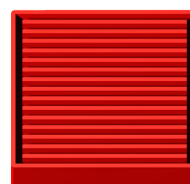
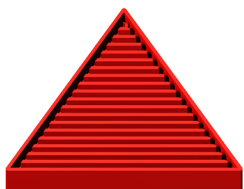
We make rows of blocks where each block is related with the previous ones by one or more attributes.

### NEGATION GAMES:

We study a block and we understand what attributes does not possess. We associate the new NO card with the other attribute cards.

### CHANGE OF ATTRIBUTES:

Games that propose change of attributes, represented by arrows. We use different rules for these changes.



# LADO - RODS

## EDUCATIONAL PURPOSE:

- Presents Numbers in colors.
- Teaches children the relationship between Color- Size-Number (through the use of an Intuitive Method)
- Prioritizes visual feedback over auditory feedback.
- Provides a structured medium by which children can comprehend the elementary arithmetic (self-taught).
- Enhances instruction and provides engaging learning experiences to develop logic, mathematical skills and cognitive thinking.

## Four qualities that make **LADO** Rods **DIFFERENT**:

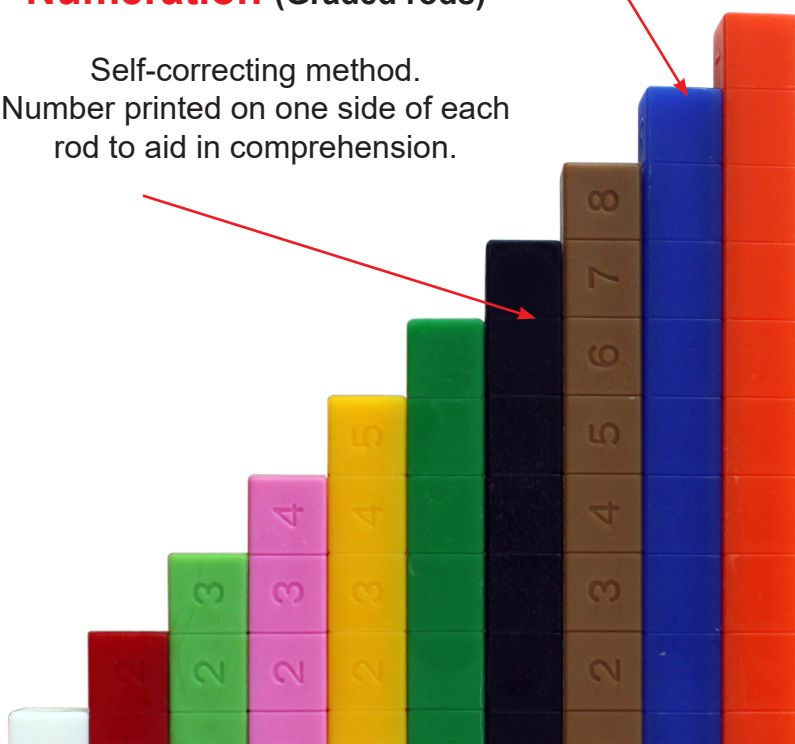
### Segmentation (Fractionated rods)

Help in composition and breakdown of numbers.  
Symbolize the successive aggregation of units.

Find the  
**LADO RODS**  
containers in page 15

### Numeration (Graded rods)

Self-correcting method.  
Number printed on one side of each rod to aid in comprehension.



### Long-Lasting

Most rods are made of wood. Unlike wooden rods, the paint and shape of LADO rods stay consistent because of their plastic construction.

### Safety.

Due to your children will be safe although they suck LADO rods.

## Adapted to Digital Technology.

Digital LADO Rod Method is the next generation tool in active teaching for young learners. The effectiveness of this tool is due to the combined of Physical materials and Digital LADO Rod Method. See more in Page 65.





# Digital LADO ROD Method

Studies show that children who study using new technology are more curious, more motivated, more interested more focused more willing to learn and discover on their own.

**First level:** LADO - Rods with digital activities.

Ref. **2191-AD**

## Basic level

Educational Purpose:

- What the rods are.
- To understand the number composition and the relation between each number.
- To check with rods that the numbers are groups of units.
- To learn how to compose and break-down numbers.
- To discover the Dozen
- To play with equivalences
- To start with Addition and Subtraction.



Container with 52 rods

+

Software (Annual license of the basic level).

**Second Level:** Digital LADO - Rods Method

Ref. **2171-AD**

## Advanced Level

Educational Purpose:

- To know the scale number and their real value.
- To make patterns of colors, sizes and numbers.
- To understand the meaning of Basic operations: Addition, Subtraction, Multiplication and Division.
- To calculate Areas with rods.
- To develop Logic arguments.
- Ability and wit games.



Container with 450 rods

+

6 game panels and Graduated box

+

Software (Annual license of the basic level and advanced)

Random Exercises

**2191-AD**

**LADO - Rods with digital activities.** Container with 52 rods + Software (Annual license of the basic level).

**2171-AD**

**Digital LADO - Rods Method.** Container with 450 rods + 6 game panels and Graduated box + Software (Annual license of the basic level and advanced)



EDUCATION Support

# Digital LADO ROD Method

(Software content)

The Digital LADO Rod Method is divided in two great levels:

## Introduction to Rods

LET'S PLAY WITH THE RODS  
ITS COLORS & SIZES  
COLOR NUMBERS  
NUMBER MEANING  
COMPREHENSION  
NUMBERS FROM 1 TO 10

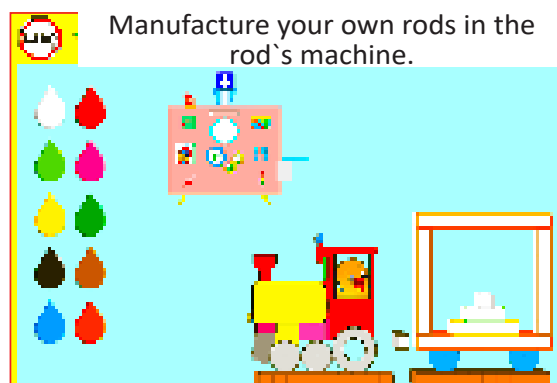


## Introduction to calculus

BREAKDOWN NUMBERS  
ADDITION  
SUBTRACTION  
MULTIPLICATION  
AREA CALCULATION WITH RODS  
DIVISION



## Configure your Method:



Demo to try:

[regletas.lado.es/demo](http://regletas.lado.es/demo)

# esto es...



Constructions	4	Hand Eye Coordination	34
Number - Math	10	Psychomotor Skill	40
Reading - Writing	20	Road Safe Education	47
Manual Dexterity	24		

## FETTÉN

Labyrinth	50	Great Pyramid	53
Great Labyrinth	51	Trolley	54
Containers	54	Shelves	54
Castle FETTÉN	52	Easels	54



**Digital LADO  
Logic Block  
Method**

57



**Digital LADO  
ROD Method**

61







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