

Mathematical Play / Mathematics

Encourage children to develop their mathematical skills

Play with math materials and become a true mathematician.



Mathematical play (3–6 years)

Numeracy

Number sense and counting

Operations

Number sense and counting

Number sense and counting are all about getting to know the symbols, meaning, positions, and representations of numbers. The main goal for children is to be able to use the symbols and ordinals, to determine an amount and to develop insight into quantities and meaning of numbers. Counting objects, dialling a phone number and connecting numbers to quantities are activities which stimulate number sense and counting.

Magic numbers ▶

Combine interactive wooden stamps with a learning app on a tablet. Develop a strong number sense by counting, comparing, adding and subtracting. All games can be played independently.

Download the app for free. Compatible with all Ipad (except for Ipad 1) and many Android tablets (Samsung, Lenovo, Asus).

Contents:

- 24 wooden stamps:
 - numbers 1-20
 - math signs +, -, > and =
- free app
- wooden box (24.5 x 29.5 x 4.5 cm)

90000022 Magic numbers

New product



Early learning has never been easier and more fun than by stamping the right stamps onto the tablet!



New product

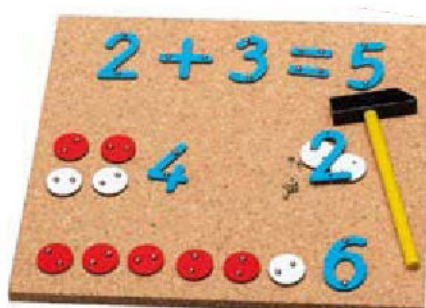
Happy hammer - numbers

Hammer numbers and sums on the cork board. Increase number sense and stimulate fine motor skills.

Contents:

- 50 blue wooden numbers
- 20 blue wooden math signs
- 10 red wooden counters
- 10 white wooden counters
- 2 boxes of brass nails
- 2 wooden hammers
- 2 cork boards
- wooden box with partitions

90000055 Happy hammer - numbers



New products

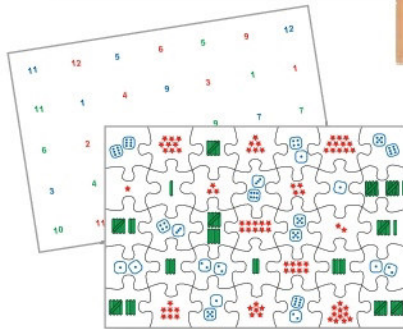
Math puzzles ▶

Early math puzzles to practise quantities up to 12. There is an increase in difficulty in both the contents of the puzzle as the number of pieces. Available separately or as a set of 4.

Contents:

- wooden frame (40 x 40 cm)
- plastic sheet with answers
- 24 or 35 wooden jigsaw pieces

90000062 Math puzzle - quantities up to 6 (24)
90000064 Math puzzle - quantities up to 12 (35)



Match the number structures on the puzzle pieces with the number symbols in the frame.



◀ Find and count on colour

Search for items on the theme boards in colours of the assignment strips. For each item found, place a bead on the stand. Flip the assignment strip over for the answers - shown in both dots and numbers. Stimulate colour recognition, counting and number sense up to 5.

Contents:

- 6 plastic theme boards
- 6 plastic assignment strips
- 50 plastic beads
- wooden stand
- wooden box (36 x 24 x 8.5 cm)

E523041 Find and count on colour
E523066 Find and count on colour - extra stand
E522886 Find and count - additional red beads (100)

Find and count up to 10 ▶

Search for assignment strip items on the theme boards. For each item found, place a bead on the stand. Flip the assignment strip over for the answers - shown in both dots and numbers. Stimulate counting and number sense up to 10.

Contents:

- 6 plastic theme boards
- 6 plastic assignment strips
- 100 plastic beads
- wooden stand
- wooden box (36 x 24 x 8.5 cm)

E522884 Find and count up to 10
E522885 Find and count up to 10
 - additional wooden stand
E522886 Find and count
 - additional red beads (100)



Find and count up to 20 ▶

Search for assignment strip items on the theme boards. For each item found, place a bead on the stand. Flip the assignment strip over for the answers shown in numbers. Stimulate counting and number sense up to 20.

Contents:

- 6 plastic theme boards
- 6 plastic assignment strips
- 120 plastic beads
- 2 wooden stands
- wooden box (36 x 24 x 8.5 cm)

E523240 Find and count up to 20

E523244 Find and count up to 20
- extra stand

E522886 Find and count
- additional red beads (100)



◀ Counting memo

Play games using one to one correspondence or by matching identical numerals. Children's counting, matching and memorization skills are strengthened. Assignment cards can provide a starting point for play or use cards individually to create match and memory games.

Contents:

- 6 plastic assignment cards
- 48 plastic image cards
- wooden box (34 x 20 x 7 cm)

E523042 Counting memo



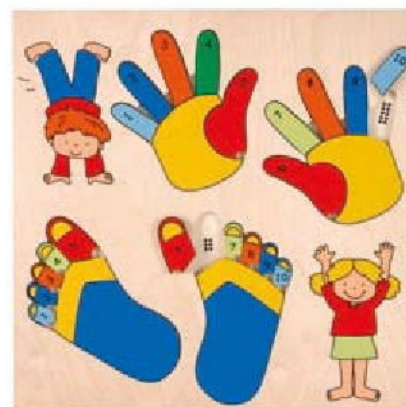
Inlay puzzle board fingers and toes ▶

Inlay puzzle board with 10 colourful fingers and toes to introduce number correspondence. Each finger or toe features a number and the frame corresponds numerically in dots. Practising putting the pieces into place helps children gain in dexterity and shape recognition.

Contents:

- wooden frame (36.5 x 36.5 cm)

E522969 Inlay puzzle board fingers and toes



Number puzzle 1-10 ▶

Number puzzles 1 - 10 clearly introduces one to one number correspondence to children. Count the dots and match with a number symbol. Check answers by fitting the puzzle pieces together. Self-checking.

Contents:

- 20 wooden puzzle pieces
- wooden box (16 x 9 x 5 cm)

353000 Number puzzle 1-10



◀ Counting diagram 1 - 5

Discover and combine cards with the same number representation. Numbers 1-10 are visualised in various ways, with number symbols, dice, part of a circle, stars and squares.

Contents:

- wooden frame (34 x 34 cm)
- 25 plastic image cards

E522176 Counting diagram 1 - 5

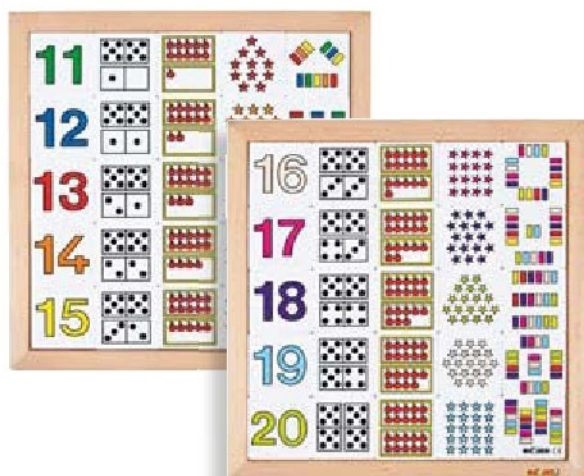
Counting diagram 6 - 10 ▶

Discover and combine cards with the same number representation. Numbers 1-10 are visualised in various ways, with number symbols, dice, part of a circle, stars and squares.

Contents:

- wooden frame (34 x 34 cm)
- 25 plastic image cards

E522177 Counting diagram 6 - 10



◀ Counting diagrams 11 - 15 + 16 - 20

Discover and combine cards with the same number representation. Numbers 11-20 are visualised in various ways, with number symbols, dice, apples, stars and squares.

Contents:

- 2 wooden frames (34 x 34 cm)
- 50 plastic image cards

E523195 Counting diagrams 11 - 15 + 16 - 20

◀ Counting circle

Jigsaw wedges with 3 styles of numerals. Each wedge of cake sequentially goes up to 10. Work puzzle by wedges first or move in concentric circles by adding the values in order.

Contents:

- wooden frame (33.5 x 33.5 cm)
- 30 wooden puzzle pieces

E522053 Counting circle



◀ Tello

With Tello, number constants and one to one correspondence is exercised. Children make equal quantities by using various objects. Play in a group or individually and practise number fluency up to 10.

Contents:

- 5 plastic playing fields
- 30 plastic image cards
- 55 plastic pawns
- 55 plastic pegs
- 55 plastic counters
- 55 plastic pawns
- wooden box (41 x 20 x 6 cm)

E522496 Tello

Counting street ▶

Deliver letters and learn to count to 10. Find the missing number in a series, addition and subtraction and number correspondence. Build teamwork by pairing up children to take turns delivering letters based on verbal directions and cues. Children can also work individually and deliver a number of envelopes to each house based on colour and numerals. Self-checking.

Contents:

- 2 wooden stands
- 2 wooden rows of houses
- 16 plastic assignment cards
- 10 plastic cards with numbers and dots
- 100 plastic envelopes in 10 colours
- wooden box (36.5 x 14 x 10.5 cm)

E522882 Counting street



◀ Counting panorama

Children use counting and observational skills to complete these data game charts. Cross reference the game chart to apply the correct graphic image in the correct amount. By matching the values from the horizontal and vertical axes, children begin to be acquainted with charts.

Contents:

- 6 plastic matrix cards
- 150 plastic image cards
- wooden box (34 x 34 x 7 cm)

E522498 Counting panorama

Beetle counting game ▶

Match sets of beetle wings featuring dots and numbers. Combine dots with dots and numbers with numbers or both for more difficulty. Develop counting skills and number recognition up to 12. Self-checking.

Contents:

- wooden frame (40 x 40 cm)
- 50 plastic image cards

E522102 Beetle counting game



Counting bus with trailer - large ▶

Let passengers get on or off the bus to practise math skills. How many passengers take a ride with the bus? Dice and playing cards enhance the endless variety and complexity of games and lessons. Introduce counting, adding and subtracting up to 20.

Contents:

- bus (91 x 18 x 18 cm)
- 30 assignment cards in wooden box
- 20 passengers in 2 colours
- 4 dice: with 2 colours red and white, with + and -, with numbers and with dots

E523119 Counting bus with trailer - large



Thematic counting game ◀

Children realize the value of equal sets as remaining the same, even when spread out, squeezed together or rearranged. Place the image cards next to the story board with the logical order or matching numeric value. When correct, turning all cards over onto the story board reveals one large image.

Contents:

- 8 plastic assignment cards
- 64 plastic image cards
- wooden box (34 x 20 x 6 cm)

E522401 Thematic counting game

Counting bus with trailer - mini ◀

Small version of the counting bus. Ideal for small group work and remedial instruction. Create situations with the large counting bus to introduce counting, adding and subtracting up to 20, let children act out these situations individually or in pairs using the small counting bus.

Contents:

- bus (35 x 7 x 7 cm)
- 20 passengers in 2 colours
- 22 assignment cards in wooden box
- 4 dice: with 2 colours red and white, with + and -, with numbers and with dots

E523326 Counting bus with trailer - mini

Five in a row - math ▶

Game assignment cards introduce -1 and $+1$ and $=$ in this preparatory math matching game. Children simply match the assignment cards along each axis. The wooden stand (available separately) allows children to check their work easily because of the self-check on the back.

Contents:

- 8 plastic assignment cards
- 32 plastic cards with math signs $[-1, +1, =]$
- 128 plastic image cards
- wooden box (31 x 29 x 8)

E522237 Five in a row - math

E522200 Wooden game stand



◀ Counting hands

Recognise quantities at a glance. Counting hands help children to trust their number skills and move away from using their own fingers.

Contents:

- 2 wooden hands on a wooden base with 10 bendable fingers

E523001 Counting hands



Find and count magnetic ▶

Place the assignment strip in the wooden board. Count the assigned images. Move the same amount of coloured balls with the magnetic pen. Turn the assignment strip for self check.

Contents:

- wooden board (29 x 36 cm)
- magnetic pen
- 10 cardboard assignment cards

E523369 Find and count magnetic



◀ Counting caps (300)

Enjoy counting with these stackable counting caps! Make groups of quantities (e.g. groups of 5 caps) or sort by colour. The counting caps are also suitable for making sequences and continuing series.

Contents:

- 300 stackable plastic counting caps, in 10 different colours

E522780 Counting caps (300)

Counting eggs ▶

The 10 unbreakable eggs are magnetically held into place for class instruction. The egg box lid is a whiteboard surface. Children can compete to correctly answer equations written on the box lid with a whiteboard marker. Open the box to check the answer by counting the eggs.

Contents:

- wooden egg box with magnet and whiteboard
- 10 wooden eggs with magnets

E523002 Counting eggs



◀ Large die blue / red / green

Die made from soft plastic, safe to handle and rolls quietly. Easy to clean so suitable for indoor as well as outdoor use. The dot die helps children to inculcate number representations up to 6.

Contents:

- plastic die 1 - 6 (10 cm)

3011501 Dot die blue

3011502 Dot die red

3011510 Number die green

Rail-number stamps ▶

Helps to visualise numbers when children are not able to write them yet. The stamp print has an opening so children can practise writing and start with the beginning of the number shape.

Contents:

- 12 rubber stamps with see-through grip:
- numbers 0-9
- math signs + and -
- height of stamp print 2.5 cm
- red plastic box (19.5 x 8 x 4 cm)

1843000 Rail-number stamps



Number stamps ▶

Helps to visualise numbers when children are not able to write them yet. The size of the handles is specially designed for children hands.

Contents:

- 18 rubber stamps with wooden handle:
 - numbers 0-9
 - math signs + - : x < > . =
 - height of stamp print 4.1 cm
- wooden box with lid (29.5 x 14 x 4.5 cm)

1841001 Number stamps

◀ Number stamps in box

Helps to visualise numbers when children are not able to write them yet. The size of the handles is specially designed for children hands.

Contents:

- 15 rubber stamps with wooden handle:
- numbers 0-9
- math signs + - : x =
- height of stamp print 2.5 cm
- blue plastic box (35 x 8.5 x 4 cm)

1840000 Number stamps in box



◀ Number stamps up to 20

This set contains number stamps with 2 digits, which makes it easy to stamp numbers 10 - 20 in 1 stamp.

Contents:

- 24 rubber stamps with see-through grip:
 - numbers 0-20
 - math signs +, - and =
 - height of stamp print 1.8 cm
- wooden box (26 x 16 x 5.2 cm)

1844000 Number stamps up to 20

Mathematical play (3–6 years)

Numeracy

Number sense and counting

Operations

Operations

Operations are all about adding, subtracting, multiplying and dividing certain amounts. The main goal for children is to understand changes in quantities. Getting on or off a bus, sharing building blocks with two of your friends, or simply solving math sums are activities that stimulate an understanding of operations.

Divide the cupcakes ▶

A delicious game where children divide the cupcakes equally over the serving trays. Children practise dividing up to 6 and 12.

Contents:

- 6 serving trays
- 12 cupcakes
- 12 assignment cards in 3 levels
- wooden box (19 x 16 x 3 cm)

307900 Divide the cupcakes



Dotsy ▲

Create ladybugs by combining 2 wings with dots. Discover various ways to compose numbers from 1 - 10. Dotsy prepares children for the addition of numbers through 10. Self-checking.

Contents:

- 2 leaf shaped frames
- 48 round assignment cards
- 62 wings
- 2 answer charts
- wooden box (26.2 x 18.6 x 4.1 cm)

307200 Dotsy



Apple tree counting game ▶

Fill trees with an amount of red and green apples, indicated by a number symbol and dots. Develop fine motor skills and discover the relation between amounts and number symbols up to 10.

Contents:

- 10 wooden boards
- 60 pegs in 2 colours
- wooden box (15 x 14 x 5 cm)

342900 Apple tree counting game



◀ Number game

Visualise equations using coloured chips and chips with numbers, dots and math signs (+, -, =). Discover concepts such as more/less/equal and the difference between additions and subtractions.

Contents:

- 200 wooden counters in 6 colours
- 20 cards with numbers
- 20 cards with dots
- 20 cards with math signs
- wooden box (34 x 20 x 6 cm)

E522152 Number game

Find and add ▶

Search for assignment strip items on the theme board. For each item found on the left picture, place a bead on the first rod. Then look at the right picture and slide beads on the second rod. On the third rod slide the total amount of beads. Flip the assignment strip over for the answers - shown in numbers. Stimulate counting and number sense up to 10.

Contents:

- 4 theme boards
- 24 assignment strips
- 60 beads
- wooden stand
- wooden box (36 x 24 x 8.5 cm)

E523299 Find and add

E522886 Find and count- additional red beads (100)



◀ Help Kitty Help

Where will the pointer stop? Will you get some cheese or lose some? Be aware of the mice, they love cheese. Luckily you have cats to help you. The first player to collect 10 cheeses and has no mice wins. Develop number skills up to 10 and logical thinking skills.

Contents:

- 4 plastic cards
- 12 plastic cards with mice
- 40 yellow wooden cheeses die with dots 1-3
- wooden box with plastic lid as playing field (31 x 31 x 3.5 cm)

3904403 Help Kitty Help

Math puzzles ▶

Early math puzzles to practise quantities up to 12. There is an increase in difficulty in both the contents of the puzzle as the number of pieces. Available separately or as a set of 4.

Contents:

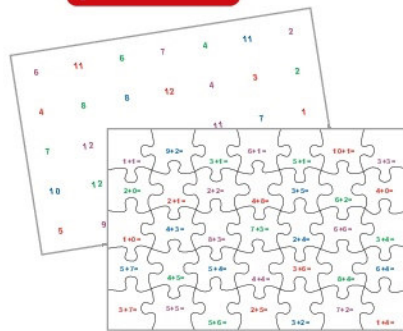
- wooden frame (40 x 40 cm)
- plastic sheet with answers
- 24 or 35 wooden jigsaw pieces

90000063 Math puzzle - addition and subtraction up to 6 (24)

90000065 Math puzzle - addition and subtraction up to 12 (35)



New products



Match the sums on the puzzle pieces with the answers in the frame.



◀ Math puzzles up to 20

Practise addition and subtraction up to 20 in a playful way by making the math puzzles. The puzzles have an increase in degree of difficulty with either 24 or 35 pieces. Available separately or as a set of 4.

Contents:

- wooden frame (40 x 28 cm)
- 24 puzzle pieces with a sum on the back side
- plastic sheet with answers

E523350 Math puzzle up to 20 + (24)

E523351 Math puzzle up to 20 - (24)

E523362 Math puzzle up to 20 +/- 1 (35)

E523363 Math puzzle up to 20 +/- 2 (35)

Numeracy

Jegro is all about reasoning with numbers and other mathematical concepts, to apply these in a range of contexts and to solve a variety of problems. The main goal is for the child to acquire the confidence and skill to use numbers and mathematical approaches in all aspects of life. Doing sums, solving problems and putting numbers in the right row are activities that stimulate numeracy.

Split(s)box teacher ▶

With this Split(s)box teachers demonstrate the partitioning of numbers up to 10. Fill the Split(s)box with as many balls as the number you want to partition. When shaken, the triangle in the box divides the number of balls in 2.

Contents:

- blue plastic box with sliding lid (36.5 x 23 x 4.5 cm)
- 10 yellow plastic balls (3.5 cm Ø)

1552000 Split(s)box teacher



Split(s)box pupils ▼

Learn to partition numbers up to 10. As the number pictures are visualised repeatedly it develops mental arithmetic.

Contents:

- blue plastic box with sliding lid (7 x 4.5 x 1.6 cm)
- 10 yellow plastic balls (0.7 cm Ø)

1550000 Split(s)box pupils



Balls Split(s)box teacher

Plastic box with 5 yellow balls that belong to the Split(s)box teacher. To split up numbers over 10 and to replace lost balls.

Contents:

- transparent plastic box (10.5 x 8.5 x 5 cm)
- 5 yellow plastic balls (3.5 cm Ø)

1552001 Balls Split(s)box teacher



Balls Split(s)box pupils

Plastic box with 50 small yellow balls that belong to the Split(s)box pupils. To split up numbers over 10 and to replace lost balls.

Contents:

- transparent plastic box (6.5 x 4.5 x 2 cm)
- 50 yellow plastic balls (0.7 cm Ø)

1551000 Balls Split(s)box pupils

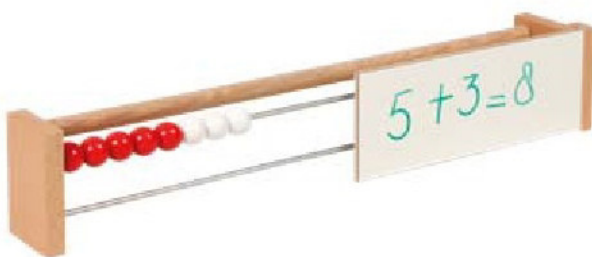
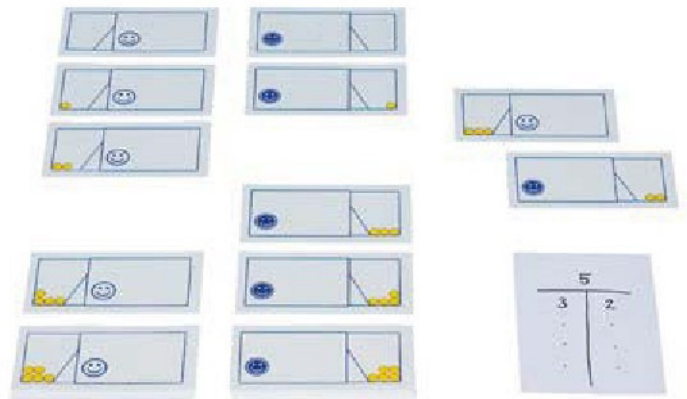
Split(s)cards

Practise the partitions up to 10 in couples. To be used in conjunction with the Split(s)box. One pupil shakes and opens the Split(s)box and the other pupil looks for the corresponding Split(s)cards. Check with the Split(s)box.

Contents:

- 2 transparent plastic boxes (8.5 x 5 x 4.5 cm)
- in each box 11 plastic cards

1553000 Split(s)cards



Counting frame up to 20 pupils

Practise number skills up to 20. The counting frame is provided with a smiley face to show pupils the correct way of using it. Use the beads to visualise numbers and arithmetic operations. The beads alternate between 5 red and 5 white beads.

Contents:

- wooden counting frame (24 cm)
- 10 red and 10 white wooden beads (1 cm Ø)

3018230 Counting frame up to 20 pupils

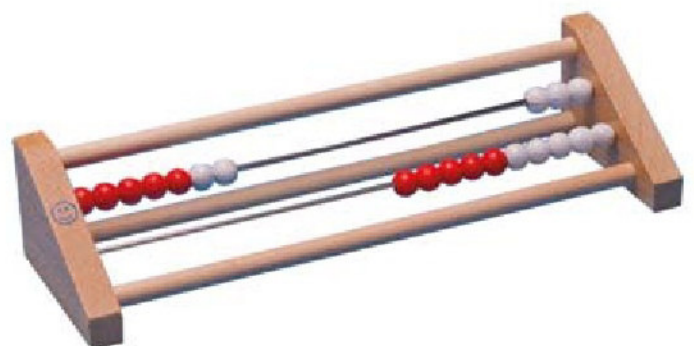
Counting frame up to 20 teacher

Teachers tool to demonstrate additions and subtractions up to 20. Provided with a board to write on. Write a number on the board and show with the red and white beads the corresponding number picture by sliding the remaining beads behind the white board.

Contents:

- wooden counting frame (82 cm)
- 10 red and 10 white wooden beads (3.5 cm Ø)
- wooden whiteboard (35 x 14 cm)
- 2 metal hooks

3018200 Counting frame up to 20 teacher



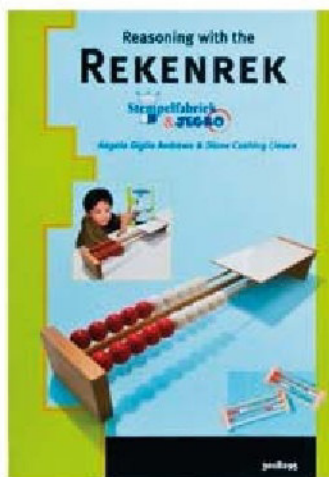
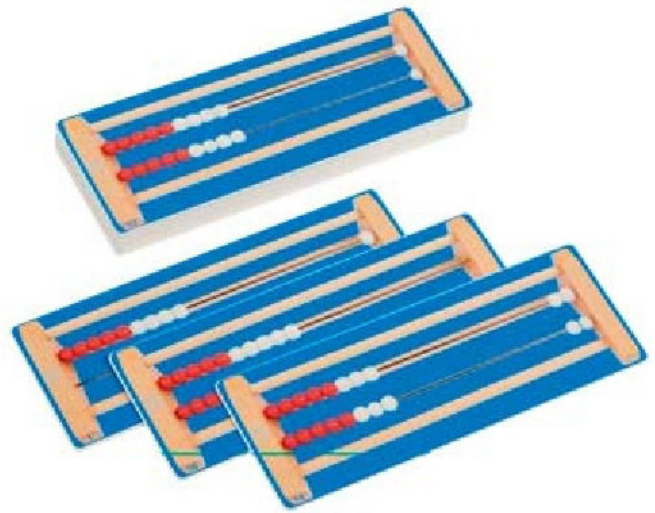
Counting frame cards up to 20 ▶

Flash cards with images of the counting frame to inculcate number representations up to 20. At the bottom of the card, the number symbol is shown that corresponds with the number representation on the other side of the card.

Contents:

- 19 plastic cards with 38 assignments (23 x 8.5 cm)

3050022 Counting frame cards up to 20



◀ Reasoning with the Rekenrek

Teacher guide on how to use the Rekenrek (counting frame). The goal of this book is to help teachers see when, why and how to use the Rekenrek effectively. In this way, all pupils develop fundamental mathematical concepts, efficient and flexible thinking strategies.

Contents:

- book with laminated cover, 48 pages (24 x 17 cm)

3018295 Reasoning with the rekenrek

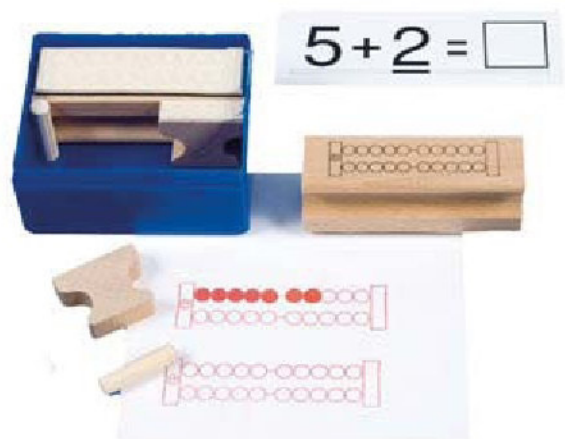
Counting frame stamps ▶

Increase insight into number structures and recognise number symbols 0-20. Use the stamps in various ways, such as: stamping sums, number dictation and complementing numbers up to 10. With the bead stamps, pupils can stamp the correct number of beads in the printed counting frame.

Contents:

- blue plastic box (10.5 x 8.5 x 5 cm)
- 6 rubber stamps with wooden handle
 - 2 counting frame stamps (width 9.7 cm)
 - 2 stamps with 5 beads
 - 2 stamps with 1 bead

1509006 Counting frame stamps



◀ Bead string up to 10 teacher

To demonstrate numbers and arithmetic operations up to 10. The beads alternate between 5 red and 5 white beads.

Contents:

- 5 red and 5 white plastic beads (2.4 cm Ø)
- white cord (150 cm)

3018275 Bead string up to 10 teacher



Bead string up to 10 pupils ▶

Designed for individual use to develop number skills up to 10. The number patterns remain visible as the beads do not slide.

Contents:

- 5 red and 5 white plastic beads (1 cm Ø)
- white cord (50 cm)

3018262 Bead string up to 10 pupils



Bead string up to 20 pupils ▶

Designed for individual use to develop number skills up to 20. The number patterns remain visible as the beads do not slide.

Contents:

- 10 red and 10 white plastic beads (1 cm Ø)
- white cord (50 cm)

3018280 Bead string up to 20 pupils



◀ Bead string up to 20 teacher

To demonstrate numbers and arithmetic operations up to 20. The beads alternate between 5 red and 5 white beads.

Contents:

- 10 red and 10 white plastic beads (2.4 cm Ø)
- white cord (100 cm)

3018271 Bead string up to 20 teacher



◀ Bead string up to 30 teacher

To demonstrate numbers and arithmetic operations up to 30. The beads alternate between 5 red and 5 white beads.

Contents:

- 15 red and 15 white plastic beads (2.4 cm Ø)
- white cord (150 cm)

3018273 Bead string up to 30 teacher

Bead string up to 30 pupils ▶

Designed for individual use to develop number skills up to 30. The beads alternate between 5 red and 5 white beads.

Contents:

- 15 red and 15 white wooden beads (1 cm Ø)
- blue cord (75 cm)

3018281 Bead string up to 30 pupils



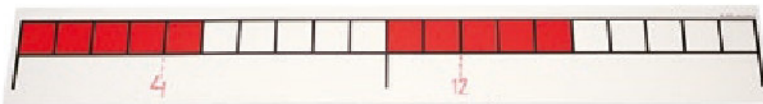
Number line up to 20 teacher ▼

To visualise operations up to 20. Attach the number line on a metal-/whiteboard. Use a whiteboard marker to write on the strip. The multifunctional number line up to 20 is an additional learning tool based on the 5- and 10-structure in mathematics. With the colour change red/white, pupils can easily find the place of the numbers 5, 10, 15 and 20.

Contents:

- plastic write on/wipe off strip (100 x 15 cm)
- 5 magnetic strips (8.5 x 2.5 cm)

3017251 Number line up to 20 teacher



Number line up tot 20 pupils ▼

Visualise operations up to 20. Use a whiteboard marker to write on the strip. The multifunctional number line up to 20 is an additional learning tool based on the 5- and 10-structure in mathematics. With the colour change red/white, pupils can easily find the place of the numbers 5, 10, 15 and 20.

Contents:

- 20 plastic strips (25 x 8 cm)

3017252 Number line up tot 20 pupils



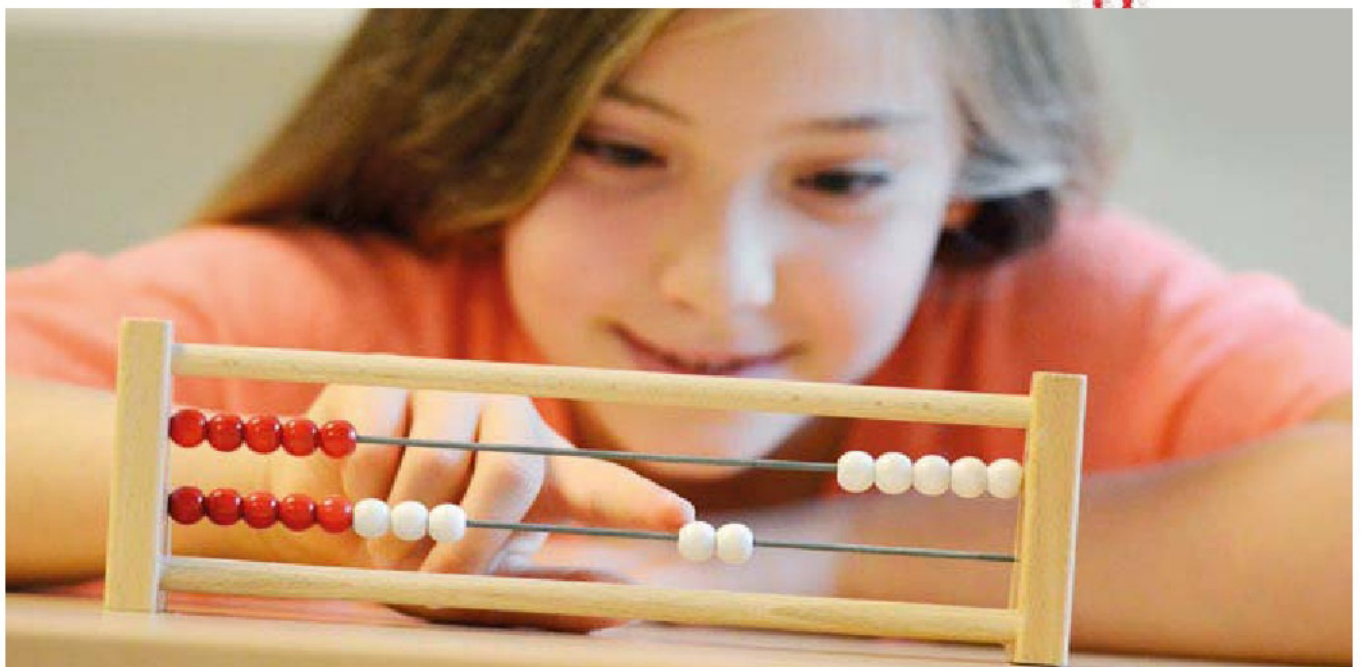
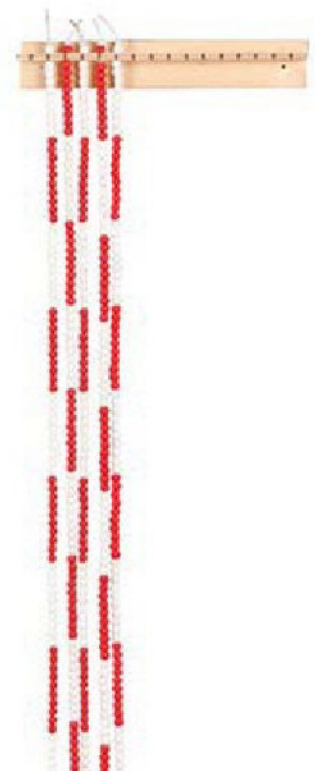
Holder bead strings ▼

Designed to neatly organise and store 16 counting bead strings. Easily place and take bead strings, without them getting tangled up.

Contents:

- wooden holder (28 cm)

1214000 Holder bead strings



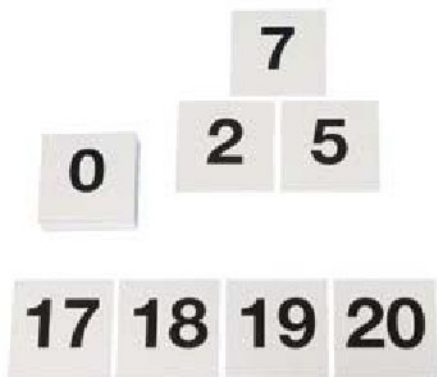
Number clips up to 20 ▶

Explore the number structure 0-20 with these stand up plastic number clips. The clips feature a blue and black side. Make your own number line using the included cord. Pupils learn to count by ones, twos, fives etc. up to 20. Creative use of colour allows for highlighting topics such as even and odd numbers.

Contents:

- wooden box
- 21 plastic number clips
- nylon cord

E577031 Number clips up to 20



◀ Number cards up to 20

Increase insight into number structures 0-20. During classroom activities each pupil takes one set and places all cards on the table in sequence. The teacher asks questions and pupils hold up one or multiple number cards in response. In this way all pupils are actively involved and the teacher is able to check if everyone understood the question. Use the cards at various exercises.

Contents:

- transparent plastic box (8.5 x 6.5 x 3.5 cm)
- 21 plastic numbers cards

1576000 Number cards up to 20

Cards with tally marks 0-20 ▶

Develop number sense up to 20. Use the cards to inculcate number representations and to stimulate mental calculation with the use of patterns and structures.

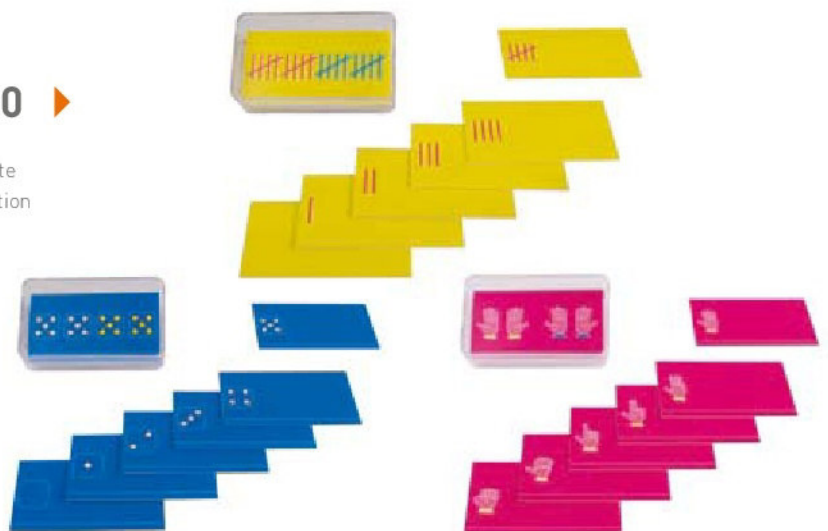
Contents:

- transparent plastic box (10 x 6 x 3.5 cm)
- 21 plastic cards

1577000 Cards with tally marks 0-20

1578000 Cards with fingers 0-20

1579000 Cards with dots 0-20



◀ Math dice large

Set of 4 dice with dots, math symbols and numbers to practise additions, subtractions and multiplications. The dice can be combined in various ways. For easy sums use the die with numbers 0-5 and the die with dots 1-6. Add up the numbers or subtract the smallest number from the greatest number. For more difficult sums use the dice with numbers 0-5, 5-10 and the die with math symbols.

Contents:

- blue plastic box with transparent lid (15 x 15 x 5.5 cm)
- 4 plastic dice (5 cm) with:
 - dots 1- 6- numbers 0-5
 - numbers 5 - 10
 - 2 x math signs +, - and x

1305000 Math dice large



Dot dice (2) ▼

Use the dice in games and practise arithmetic operations.

Contents:

- transparent plastic box
- red and blue wooden dice (1.2 cm)

2021000 Dot dice (2)



Dot dice blue / red ▼

Use the dice in games and practise arithmetic operations.

Contents:

- transparent plastic box
- 35 blue or red wooden dice (1.4 cm)

2027000 Dot dice blue

2028000 Dot dice red



Dice 1-12 ▼

Use the dice in games and practise arithmetic operations, for example: times tables 1-12.

Contents:

- transparent plastic box
- 8 white plastic dice (1.6 cm)

2026000 Dice 1-12



◀ Dice -6 up to 6

Use the dice for various activities to practise arithmetic operations with positive and negative numbers and to increase insight into number structures.

Contents:

- transparent plastic box (10 x 6 x 3.5 cm)
- 8 white plastic dice (2.2 cm):
 - 4 x -2, -4, 6, 1, 3 and 5
 - 4 x 2, 4, 6, 1, 3 and 5

2022000 Dice -6 up to 6

Linkprint 1-2-3 ▶

Develop number skills up to 10. The set contains number stamps 0-9 in duplicate as well as stamps with math signs. Connect the stamps like Lego blocks and stamp a sum at once.

Contents:

- wooden box with hinged lid (30 x 10.5 x 6 cm)
- 28 connectable rubber stamps with red handle:
 - 2x numbers 0-9
 - math signs + - x : = ? < >
 - height of stamp print 1 cm

1888000 Linkprint 1-2-3



Base 10 set ▶

Different kinds of blank wooden base 10 material. Use the units, longs, flats and cube to materialise the decimal numerical structure. For example the number 132. This number consists of 1 hundred, 3 tens and 2 ones. Support this fact by placing 1 flat, 3 longs and 2 units. Clarify, by using the blocks, the principle of conversion of hundreds and tens: 1 flat is equal to 10 longs and 1 long is equal to 10 units.

Contents:

- wooden box (24 x 13 x 12 cm)
- 5 transparent plastic boxes:
 - 1 box with 100 blank wooden units of 1 cm^3
 - 2 boxes with 10 blank wooden longs of 10 cm^3
 - 2 boxes with blank wooden flats of 100 cm^3
- blank wooden cube of 1000 cm^3

3015300 Base 10 set



◀ Base 10 assortment

Contents:

- wooden box (32 x 21.5 x 3.5 cm)
- 100 blank wooden units of 1 cm^3
- 20 blank wooden longs of 10 cm^3
- 2 blank wooden flats of 100 cm^3

3015210 Base 10 assortment

3015110 Base 10 units (1000)

3015111 Base 10 longs (100)

3015113 Base 10 flats (10)

3015114 Base 10 cube

3015120 Base 10 units (100)



Base 10 magnetic assortment blank ▶

Contents:

- 12 blank wooden units of 1 cm^3 magnetic
- 12 blank wooden longs of 10 cm^3 magnetic
- 12 blank wooden flats of 100 cm^3 magnetic

3015600 Base 10 magnetic assortment blank

3015605 Base 10 magnetic units blank

3015606 Base 10 magnetic flats blank



Base 10 pupils ▶

Place the card with 100 squares into the lid and practise with the units and longs. Increase insight into the decimal system.

Contents:

- transparent plastic box (10.3 x 10.3 x 1.3 cm)
- 20 blank wooden units 1 cm³
- 8 blank wooden longs 10 cm³
- white plastic card with 100 squares

3015310 Base 10 pupils



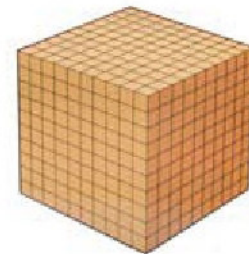
◀ Base 10 stamps

Visualise (large) numbers and increase insight into the decimal system. To stimulate the transfer from concrete to abstract.

Contents:

- yellow plastic box (10.5 x 8.5 x 5 cm)
- 4 stamps with wooden handle (unit, long, flat and cube)

3015320 Base 10 stamps



Base 10 magnetic 3D ▶

Magnetic plastic cards with 3D drawings of Base 10 to practise the transfer from concrete to abstract. The cards visualise units, tens, hundreds and thousands.

Contents:

- wooden box with separate lid (22.5 x 21.5 x 3.5 cm)
- plastic cards with 3D drawings and magnetic strips on the back

3015400 Base 10 magnetic 3D



◀ Counting frame up to 100 pupils

Practise number skills up to 100. Use the beads to visualise numbers and arithmetic operations. The design of the counting frame makes it suitable for both horizontal and vertical use. The beads alternate between 5 red and 5 white beads.

Contents:

- wooden frame (24 x 20 cm) with 10 metal rods
- 50 red and 50 white wooden beads (1 cm Ø)

3018235 Counting frame up to 100 pupils

3018236 Counting frame up to 100 pupils colour change

Bead bar up to 100 teacher ▶

Practise number skills up to 100. Write numbers, percentages or fractions corresponding with the beads on the school board to work on a more abstract level. The beads alternate between 10 red and 10 white beads.

Contents:

- wooden frame (150 cm) with metal rod
- 50 red and 50 white flat plastic beads (2.8 cm Ø)
- 2 metal hooks

E577021 Bead bar up to 100 teacher



▶ Bead bar up to 100 pupils

Practise number skills up to 100. Use the beads to visualise numbers and arithmetic operations. The bead bar fits on a pupils table and has anti-slip studs. The beads alternate between 10 red and 10 white beads.

Contents:

- wooden frame (68 cm) with metal rod and anti-slip studs
- 50 red and 50 white flat plastic beads

3018219 Bead bar up to 100 pupils



Counting rail ◀

Open the rail, arrange balls and visualise numbers and arithmetic operations. Discover the number structure up to 20 and the concept of addition and subtraction by sliding balls. By representing numbers linear, in a rail, the development of a mental number line is stimulated. Make smart use of the colour change (red/white): in this way pupils easily recognise anchors like 5, 10, 15 or 20, without counting.

Contents:

- wooden counting rail with 10 red and 10 white balls (45 x 4.5 x 1.5 cm)

3018218 Counting rail



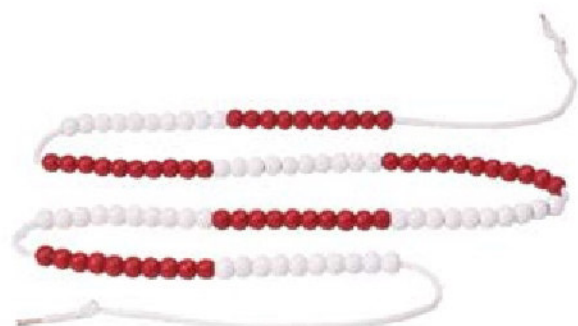
▶ Bead string up to 100 teacher

Demonstrate numbers and arithmetic operations up to 100. The beads alternate between 10 red and 10 white beads.

Contents:

- 50 red and 50 white plastic beads (2.4 cm Ø)
- white cord (300 cm)

3018246 Bead string up to 100 teacher



Bead string up to 100 pupils ▶

Helps pupils to develop a visual image for locating large numbers quickly. The number patterns remain visible as the beads do not slide. The beads alternate between 10 red and 10 white beads.

Contents:

- 50 red and 50 white wooden beads (1 cm Ø)
- white cord (150 cm)

3018250 Bead string up to 100 pupils

Bead string up to 100 pupils ▶

Helps pupils to develop a visual image for locating large numbers quickly. The beads alternate between 10 red and 10 white beads.

Contents:

- 50 red and 50 white flat plastic beads (1.5 cm Ø)
- white cord (120 cm)

3018260 Bead string up to 100 pupils



◀ Clips chalkboard (5)

Customise the clips with numbers, math signs and more. Ideal for use in conjunction with bead strings and bead bars.

Contents:

- 5 wooden clips with writable chalkboard surface (6.5 cm)

1213000 Clips chalkboard (5)

Clips wipe-clean (5) ▼

Customise the clips with whiteboard markers. Write names, numbers, shapes or colours on them. The clips can be cleaned easily.

Contents:

- 5 wipe-clean clips (5.5 cm Ø) in plastic bag

1213001 Clips wipe-clean (5)



Tens cards ▲

Ideal for use in conjunction with bead strings and bead bars up to 100.

Contents:

- 16 plastic cards (5 x 5 cm)
 - 9 cards with numbers 10 - 90
 - 7 blank cards to write on whiteboard marker
- 16 metal hooks

3018290 Tens cards

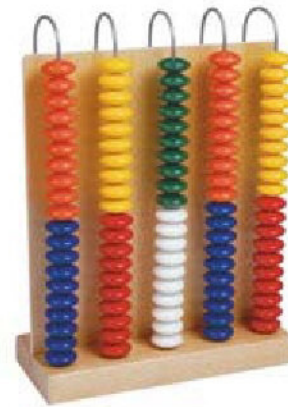
Abacus 5 x 20 teacher ▶

Teach place value, addition and subtraction and visualise (large) numbers. Demonstrates the principle of 'borrowing' from the next column. The beads that are not used disappear behind the wooden partition. This abacus represents units, tens, hundreds, thousands and ten thousands. It contains 5 x 20 beads in 6 colours grouped in tens.

Contents:

- wooden holder with partition (29 x 21.5 x 9 cm)
- 100 flat plastic beads in 6 colours (2.6 cm Ø)

3018301 Abacus 5 x 20 teacher



◀ Abacus 5 x 10 teacher

Teach place value, addition and subtraction. This abacus represents units, tens, hundreds, thousands and ten thousands. It contains 5 x 10 beads in 5 colours grouped in tens.

Contents:

- wooden holder with partition (19 x 21 x 9.5 cm)
- 50 flat plastic beads in 5 colours (2.6 Ø)

3018303 Abacus 5 x 10 teacher

Abacus 5 x 20 pupils

Learn place value, addition and subtraction and visualise (large) numbers. Practise the principle of 'borrowing' from the next column. The beads that are not used disappear behind the wooden partition. This abacus represents units, tens, hundreds, thousands and ten thousands. It contains 5 x 20 beads in 6 colours grouped in tens.

Contents:

- wooden holder with partition (18 x 15 x 6 cm)
- 100 flat plastic beads in 6 colours (1.5 cm Ø)

3018321 Abacus 5 x 20 pupils



Abacus 5 x 10 pupils

Learn place value, addition and subtraction. This abacus represents units, tens, hundreds, thousands and ten thousands. It contains 5 x 10 beads in 5 colours grouped in tens.

Contents:

- wooden holder with partition (11 x 15 x 6 cm)
- 50 flat plastic beads in 5 colours (1.5 cm Ø)

3018304 Abacus 5 x 10 pupils



Abacus 3 x 20 pupils

Learn place value, addition and subtraction and visualise (large) numbers. Practise the principle of 'borrowing' from the next column. The beads that are not used disappear behind the wooden partition. This abacus represents units, tens and hundreds. It contains 3 x 20 beads in 6 colours grouped in tens.

Contents:

- wooden holder with partition (18 x 10 x 6 cm)
- 60 flat plastic beads in 6 colours (1.5 cm Ø)

3018302 Abacus 3 x 20 pupils



Number line up to 100 teacher ▶

Visualise operations up to 100. Attach the number line on a metal-/ whiteboard. Use a whiteboard marker to write on the strip. The colour change in red and white represent the decimal structure. As there are no numbers mentioned the number line can be used multifunctionally; for example by counting in hundreds it visualises operations up to 1000 as well.

Contents:

- 2x plastic write on/wipe off strip (100 x 15 cm)
- 10 magnetic strips (8.5 x 2.5 cm)

3017250 Number line up to 100 teacher



◀ Number line up to 100 pupils

The set prepares pupils to work with an empty number line. By means of simple counting exercises pupils explore numbers and the number structure up to 100. The set can also be used as a board game. This helps pupils to learn structured counting.

Contents:

- transparent plastic box (8 x 6 x 3.5 cm)
- 12 plastic cards printed on both sides with numbers up to 100 and multiples of 102 extra plastic cards to play games
- 2 transparent plastic pawns red and yellow: the numbers remain visible
- 2 wooden pawns red and yellow: the numbers are not visible
- wooden die with dots 1- 6

1190001 Number line up to 100 pupils

Number clips up to 100 ▶

Explore the number structure 0-100. Various counting exercises using the number line develop insight into the numbers up to 100. Teach aural counting with jumps, for instance. Show the number clips with either their blue or their black side. Make your own number line using the cord (included).

Contents:

- wooden box (37 x 30 x 13 cm)
- 101 plastic number clips (0-100)
- white cord

E577019 Number clips up to 100



Hundred board magnetic ▶

The magnetic hundred board visualises numbers up to 100 and gives insight into the number structure.

Contents:

- metal board (60 x 60 cm) with 100 grid
- magnetic number cards 0-100 printed on both sides in red and blue

3013210 Hundred board magnetic



◀ Number cards magnetic up to 100

Increase insight into number structure 1-100. These number cards are magnetic so they can be attached to a metal/whiteboard.

Contents:

- wooden box with transparent lid (22 x 17.5 x 7.5 cm)
- 100 magnetic cards with numbers 1-100

3013303 Number cards magnetic up to 100

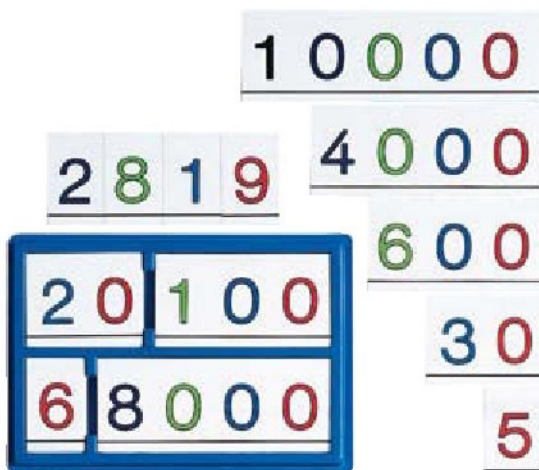
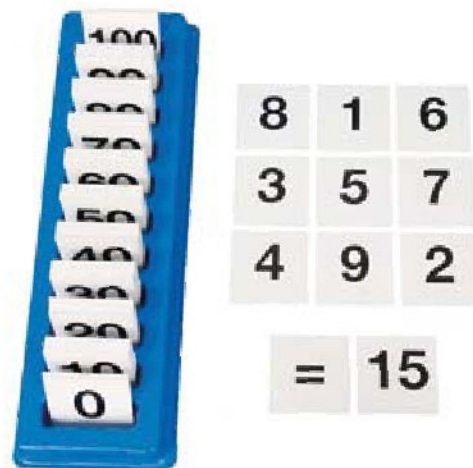
Number cards up to 100 ▶

Use these numbered cards to play number games in groups or individually and to practise number patterns, series of numbers, odd and even and placing numbers in order. Develops familiarity with numbers and number structures.

Contents:

- blue plastic box transparent lid (31.5 x 10 x 5.5 cm)
- 108 plastic cards:
 - numbers 0-100
 - math signs +, -, x, :, =, < and >

1575000 Number cards up to 100



◀ Place value cards

Recognise the value of numbers and learn how numbers are built up. The value of the number is determined by the place of the number. Every value has its own colour.

Contents:

- blue plastic box with transparent lid (30 x 20.5 x 2 cm)
- 39 plastic cards with colour codes:
 - 0-9 (red)
 - 10-90 (blue)
 - 100-900 (green)
 - 1000-9000 (purple)
 - 10000 (black)

1273000 Place value cards

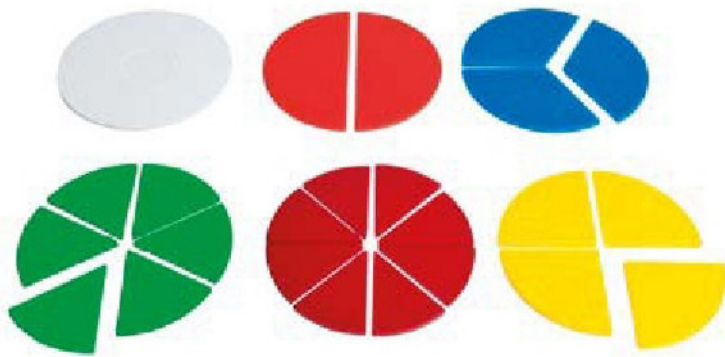
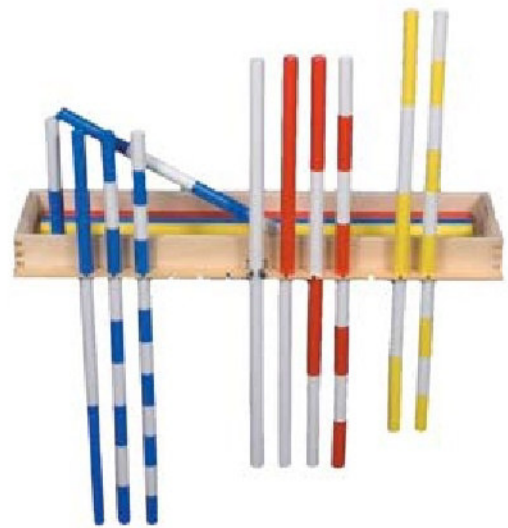
Fraction sticks ▶

Visualise fractions. Focus on a part of a fraction by folding it. This helps to give a clear picture of the part-whole relationship. The colours of the sticks show the relationship between the fraction families. Take for example the yellow/white breaking sticks with fifths and tenths.

Contents:

- wooden box (also as holder) (52 x 15 x 4 cm)
- 13 plastic sticks (length 48 cm, 1.5 cm Ø)
 - 4 unbroken sticks: white, blue, red and yellow
 - 4 blue/white sticks: thirds, sixths, ninths and twelfths
 - 3 red/white sticks: halves, fourths and eighths
 - 2 yellow/white sticks: fifths and tenths

1508000 Fraction sticks



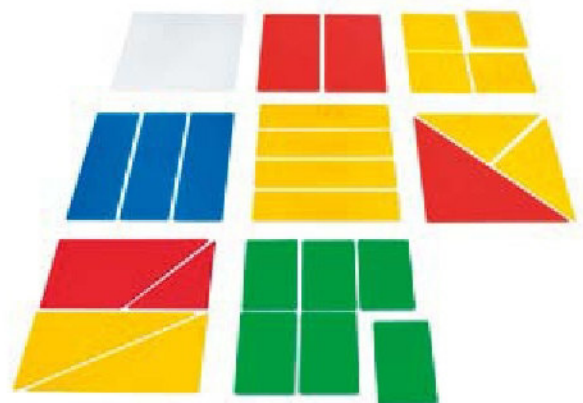
◀ Fraction set round pupils

Round fraction components with bright colours. The set helps pupils to discover fractions and to understand the part-whole relationship.

Contents:

- transparent plastic box round (9 x 1.7 cm)
- plastic fraction parts (0.2 cm thick) (diameter 1/1 is 8.8 cm)

1501000 Fraction set round pupils



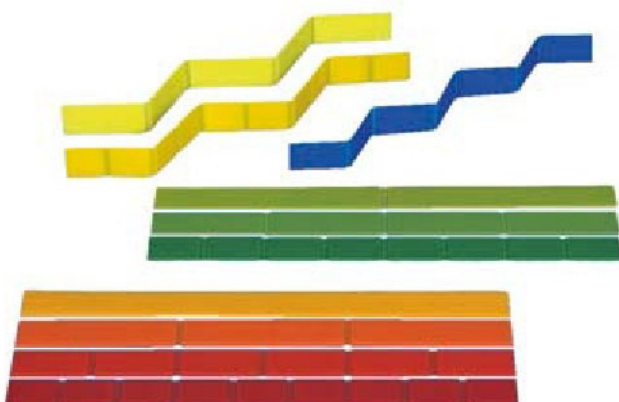
Fraction set square pupils ▶

Square fraction components with bright colours. The set helps pupils to discover fractions and to understand the part-whole relationship.

Contents:

- transparent plastic box (10.1 x 10.1 x 1.6 cm)
- plastic fraction parts (0.2 cm thick) (square 1/1 is 10 x 10 cm)

1502000 Fraction set square pupils



◀ Fraction set linear

Colourful set of 10 unbreakable strips. One strip represents a whole number; the other nine are flexible and can be folded into half or up to a tenth part. The length of the parts of the strips help to give a clear picture of the part-whole relationship. The nuances of a colour indicate which fractions are related to each other.

Contents:

- black plastic box with transparent hinged lid (27 x 8.5 x 2 cm)
- 10 unbreakable, flexible plastic strips

1507000 Fraction set linear

Magnetic fraction sets

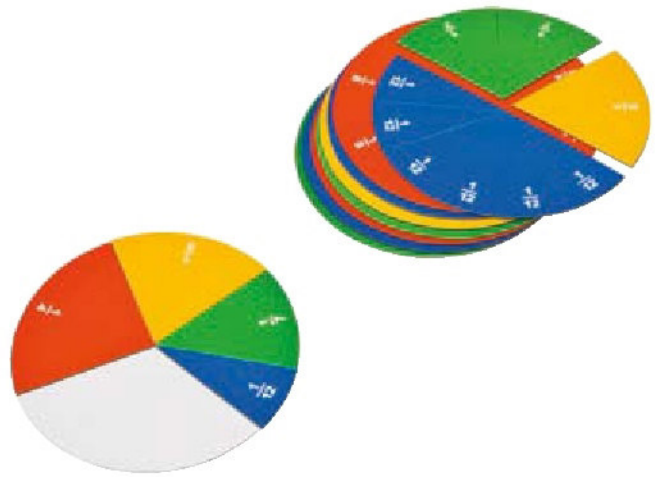
Recognise and name fractions and learn to calculate with fractions. The colours of the fraction sets reinforce the relationships between the various fractions. The linear fraction sets also show the relationships between the fractions, percentages and decimal numbers. The sets contain a magnetic board to which the fractions can be attached.

Magnetic fraction set round teacher

Contents:

- wooden box
- blank circle
- 12 coloured circles

1504000 Magnetic fraction set round teacher

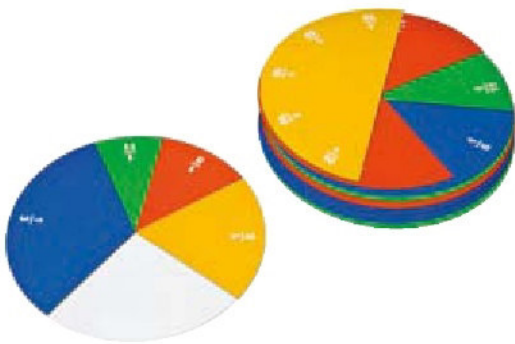


Magnetic fraction set round pupils

Contents:

- polybag
- blank circle
- 12 coloured circles

1504001 Magnetic fraction set round pupils

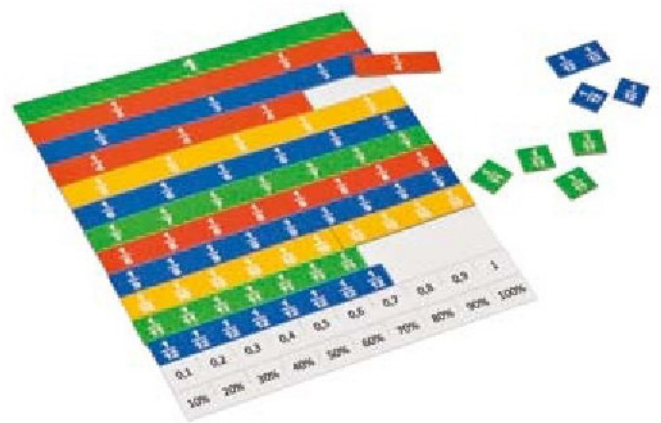


Magnetic fraction set linear teacher

Contents:

- blank rectangle
- 14 coloured strips

1506000 Magnetic fraction set linear teacher

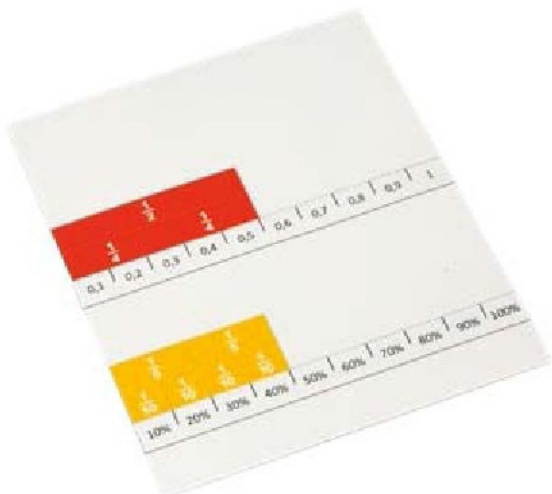


Magnetic fraction set linear pupils

Contents:

- blank rectangle
- 14 coloured strips

1506001 Magnetic fraction set linear pupils



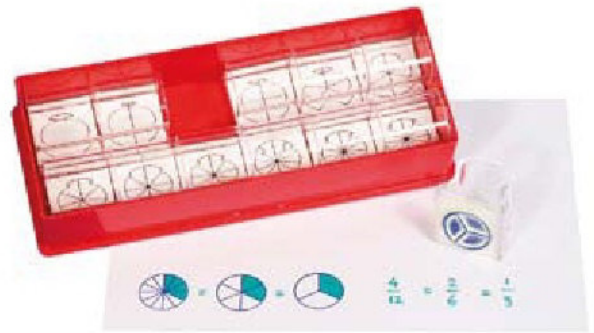
Fraction stamps round ▶

Stamps with fractions in round shape. Pupils colour the stamps of the fraction components which helps them to visualise the difficult fraction sums.

Contents:

- red plastic box with transparent lid (19.5 x 8 x 4 cm)
- 12 rubber stamps with see-through grip

1503000 Fraction stamps round



◀ Fraction stamps square

Stamps with fractions in square shape. Pupils colour the stamps of the fraction components which helps them to visualise the difficult fraction sums.

Contents:

- red plastic box with transparent lid (19.5 x 8 x 4 cm)
- 12 rubber stamps with see-through grip

1503001 Fraction stamps square

Fraction dice large ▶

Dice with round fractions. Name or visualise the fraction you throw and check your answer by turning the die. Increase insight in fractions, the way they can be represented and their relationships.

Contents:

- blue plastic box with transparent lid (15 x 15 x 5.5 cm)
- 4 plastic dice (5 cm) with fractions and self-check

1306000 Fraction dice large



Fraction dice

Practise arithmetic operations with fractions. Recognise and name fractions $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{6}$, $\frac{1}{8}$, $\frac{1}{8}$, $\frac{1}{9}$.

Contents:

- transparent plastic box (10 x 6 x 3.5 cm)
- 4 black dice with $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{6}$, $\frac{1}{8}$, $\frac{1}{8}$
- white dice with $\frac{1}{2}$, $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{4}$
- white dice with $\frac{1}{6}$, $\frac{1}{6}$, $\frac{1}{8}$, $\frac{1}{8}$, $\frac{1}{9}$, $\frac{1}{9}$

◀ 2006000 Fraction dice



◀ Fraction dominoes in pictures round

Match written fractions with fractions represented as part of a circle, square and rectangle. Start by placing the card with the arrow. The arrow shows the direction in which the cards should be placed. The card also contains a written fraction. Look for the corresponding pictorial representation of the fraction. Place this card and continue with all cards in the same way.

Contents:

- wooden box with separate lid (24.5 x 17.5 x 3.5 cm)
- 10 transparent plastic boxes in each box
- 15 plastic cards

1400001 Fraction dominoes in pictures round

Percentage dominoes ▶

Combine cards with percentages, fractions and decimal numbers. Place the cards on your holder so they are not visible to the other players. Place the rest of the cards face down on a stack and draw one card to start with. Connect a card with the same value to one of both ends. Next to the card with 50% for example 0.5 or $\frac{1}{2}$ can be placed, but not 50%. The first player to place all cards from its holder wins.

Contents:

- wooden box with separate lid (22.5 x 8.5 x 5 cm)
- 4 wooden holders
- 45 plastic cards

1402000 Percentage dominoes



Basic-fraction dominoes ◀

Practise with fractions in various contexts. In addition to the usual approach of a part-whole relationship, the game also covers measuring, the number line and matching values. The set is self-checking.

Contents:

- wooden box with separate lid (22 x 19 x 3.5 cm)
- 6 transparent plastic boxes in each box
- 15 plastic cards

1403000 Basic-fraction dominoes



Fraction dominoes ▶

Learn to multiply fractions and practise equivalent fractions. The arrow shows the direction in which the cards should be placed. The card also contains an answer. Look for the corresponding fraction or fraction sum. Place this card and continue with all cards in the same way. The set is self-checking and increases in degree of difficulty.

Contents:

- wooden box with separate lid (24.5 x 17.5 x 3.5 cm)
- 10 transparent plastic boxes in each box
- 15 plastic cards

1404000 Fraction dominoes

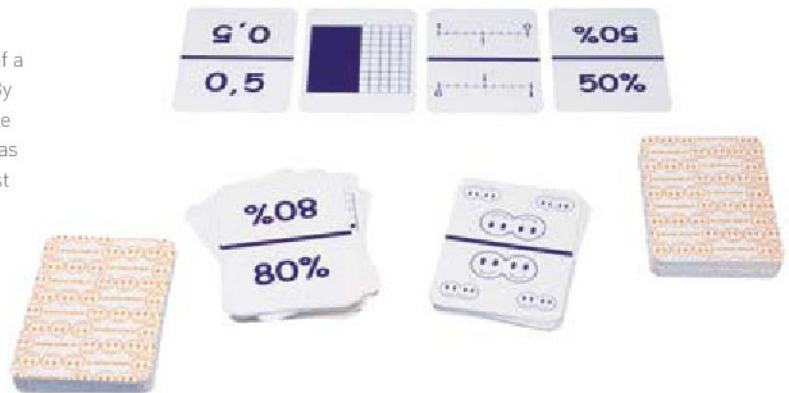
Double ▶

Recognise decimal numbers in 4 forms in a flash: as part of a square, as a percentage, in figures and on a number line. By turns the players place a card on the table. If two successive cards represent the same value, call out double as quickly as possible. The first to call out double gets the cards. The first player to collect all the cards wins.

Contents:

- transparent plastic box (10.5 x 8.5 x 5 cm)
- 48 plastic cards

1270000 Double



◀ Dice chalkboard (4)

Customise the dice with chalk. Write names, numbers, shapes and more. The dice can be cleaned easily.

Contents:

- 4 plastic dice (5 cm)
- blue plastic box with transparent lid (15 x 15 x 5.5 cm)

1144000 Dice chalkboard (4)



Dice wipe-clean (4) ▶

Customise the dice with whiteboard markers. Write names, numbers, shapes or colours on them. The dice can be cleaned easily.

Contents:

- 4 wipe-clean dice (5 x 5 cm)
- blue plastic box with transparent lid

1145000 Dice wipe-clean (4)



◀ Dice blank

Customise the dice with permanent markers. Make your own colour die or write names, numbers, shapes and more. The advantage of these dice is that the writing is long lasting.

Contents:

- 4 plastic dice (5 cm)
- blue plastic box with transparent lid (15 x 15 x 5.5 cm)

1188004 Dice blank

Counters ▶

Use counters to count and to gain insight into quantities.

Contents:

- polybag 100 plastic counters (2 cm Ø)

2061001 Counters blue

2061002 Counters yellow

2061003 Counters green

2061004 Counters red



Pawns ▶

Use the pawns for playing games and to represent quantities.

Contents:

- transparent plastic box (10.5 x 8.5 x 5 cm)
- 48 wooden pawns in 4 colours

2105000 Pawns



◀ Counters, two-coloured

Double-sided coloured counters.

Contents:

- 20 plastic counters (2 cm) in plastic box

E523888 Counters red/green

E523889 Counters red/blue

E523890 Counters red/white

E523891 Counters red/yellow



◀ Math blocks in bucket

Use the blocks for visual discrimination, sorting, counting, basic math exercises or building-block activities.

Contents:

- plastic bucket
- 180 yellow wooden math blocks (2 x 2 cm)

3019103 Math blocks in bucket

Math box magnetic ▶

Match quantities and number symbols and visualise arithmetic operations. Place sums or number sequences of various kinds on the metal plate in the bottom of the box. Use the plate with numbers to arrange and store the blocks. The size of the blocks is ideal for little hands.

Contents:

- wooden box with hinged lid (36 x 22 x 3 cm)
- white metal plate in bottom and lid
- 92 wooden magnetic blocks with numbers, math signs and arrows
- 20 coloured wooden magnetic blocks: 10 x pink / 10 x green

1240007 Math box magnetic





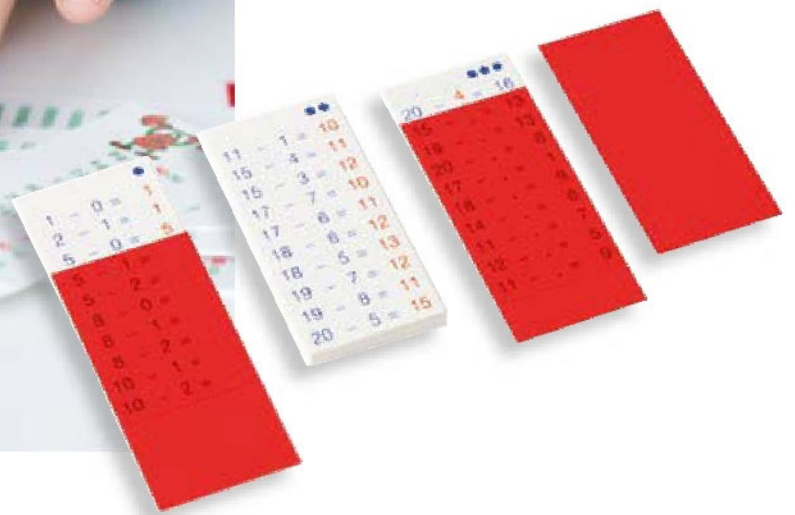
◀ Operations buddies

Practise addition, subtraction, multiplication, division, and/or converting weight, volume, area and length with these self-checking buddies. Place the red card on top of the card with sums to hide the answers. Available separately.

Contents:

- 10 plastic cards
- 4 red transparent plastic cards
- plastic box (8 x 4.5 x 1.8 cm)

- 1352000 Addition buddy
- 1353000 Subtraction buddy
- 1354000 Multiplication buddy
- 1358000 Division buddy
- 1257001 Weight buddy
- 1257002 Volume buddy
- 1257003 Length buddy
- 1257004 Area buddy



Multiplication cards up to 20 ▶

Practise times tables and automatic recall. The cards show the multiplication tables 1-20. Train individually or in pairs.

Contents:

- 25 plastic cards (14.5 x 10 cm), printed on both sides, one side with multiplication tables 1-10 and the other side with multiplication tables 11-20

1359000 Multiplication cards up to 20

1	1x1 = 1	2	1x2 = 2	3	1x3 = 3	4	1x4 = 4	5	1x5 = 5
	2x1 = 2		2x2 = 4		2x3 = 6		2x4 = 8		2x5 = 10
	3x1 = 3		3x2 = 6		3x3 = 9		3x4 = 12		3x5 = 15
	4x1 = 4		4x2 = 8		4x3 = 12		4x4 = 16		4x5 = 20
	5x1 = 5		5x2 = 10		5x3 = 15		5x4 = 20		5x5 = 25
	6x1 = 6		6x2 = 12		6x3 = 18		6x4 = 24		6x5 = 30
	7x1 = 7		7x2 = 14		7x3 = 21		7x4 = 28		7x5 = 35
	8x1 = 8		8x2 = 16		8x3 = 24		8x4 = 32		8x5 = 40
	9x1 = 9		9x2 = 18		9x3 = 27		9x4 = 36		9x5 = 45
	10x1 = 10		10x2 = 20		10x3 = 30		10x4 = 40		10x5 = 50
6	1x6 = 6	7	1x7 = 7	8	1x8 = 8	9	1x9 = 9	10	1x10 = 10
	2x6 = 12		2x7 = 14		2x8 = 16		2x9 = 18		2x10 = 20
	3x6 = 18		3x7 = 21		3x8 = 24		3x9 = 27		3x10 = 30
	4x6 = 24		4x7 = 28		4x8 = 32		4x9 = 36		4x10 = 40
	5x6 = 30		5x7 = 35		5x8 = 40		5x9 = 45		5x10 = 50
	6x6 = 36		6x7 = 42		6x8 = 48		6x9 = 54		6x10 = 60
	7x6 = 42		7x7 = 49		7x8 = 56		7x9 = 63		7x10 = 70
	8x6 = 48		8x7 = 56		8x8 = 64		8x9 = 72		8x10 = 80
	9x6 = 54		9x7 = 63		9x8 = 72		9x9 = 81		9x10 = 90
	10x6 = 60		10x7 = 70		10x8 = 80		10x9 = 90		10x10 = 100

Fraction dominoes in numbers addition ▶

Practise the addition, subtraction and multiplication of fractions. Start by placing the card with the arrow. The arrow shows the direction in which the cards should be placed. The card also contains a number. Look for the corresponding sum. Place this card and continue with all cards in the same way.

Contents:

- wooden box with separate lid (24.5 x 17.5 x 3.5 cm)
- 10 transparent plastic boxes in each box
- 15 plastic cards

1405001 Fraction dominoes in numbers addition



◀ Decimal dominoes

Gain insight into decimal numbers with 1, 2 or 3 decimals. Each game contains 15 cards with sums to practise addition, subtraction, multiplication or division of fractions. Start by placing the card with the index finger. The finger shows the direction in which the cards should be placed. The card also contains a sum. Look for the corresponding answer. Place this card and continue with all cards in the same way. Check if the domino is placed correctly; the last card shows a well done thumb.

Contents:

- wooden box with separate lid (24.5 x 17.5 x 3.5 cm)
- 10 transparent plastic boxes in each box
- 15 plastic cards

1406000 Decimal dominoes

Math dominoes addition up to 100 ▶

Find the sum to the answer. The range consists of 6 dominoes with different objectives of learning. Each dominoes contains 10 different games with its own colour code so they can be distinguished from each other. Start by placing the card with the arrow. The arrow indicates the direction in which the cards should be placed. This card also shows a number in a square. This is the answer to which the corresponding sum has to be found. Add the card with the correct sum. Continue placing the card that contains the sum to the answer shown. Check if the dominoes is placed correctly; the first card with the arrow and the last card have the same outcome.

Contents:

- wooden box with separate lid (24.5 x 17.5 x 3.5 cm)
- 10 transparent plastic boxes in each box
- 15 plastic cards

1430002 Math dominoes addition up to 100



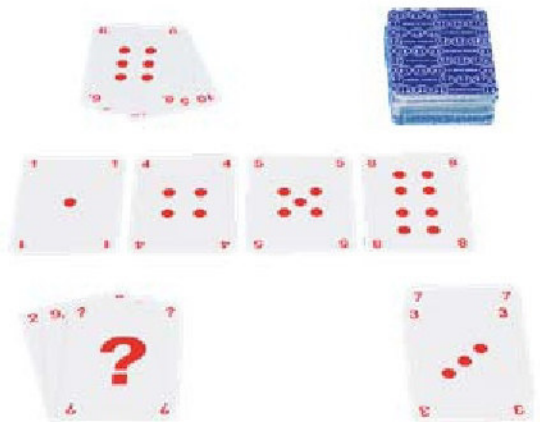
Make 10! ▶

Efficient and active game to practise numbers up to 10. At the start of the game 4 cards are placed face up. By turns each player tries to add a card to make an addition with the answer 10. In addition, try to make 8, 11 or 12.

Contents:

- blue plastic box (10.5 x 8.5 x 5 cm)
- 48 plastic cards

1540000 Make 10!



◀ Collect 4!

Slide cards until you collect 4 with the same outcome. Place your thumb on the table edge trying not to draw attention. Which player is the first to notice? Play and develop automatic recall of + and - facts up to 10.

Contents:

- transparent plastic box (10.5 x 8.5 x 5 cm)
- 48 plastic cards
- green and blue plastic counter

1541000 Collect 4!



Mathematical play (3–6 years)

Measuring

Length, area and perimeter

Volume

Weighing

Time and planning

Length, area and perimeter

Length, area and perimeter are all about measuring, comparing, and understanding the concepts of different lengths. The main goal for children is to learn how to use the right concepts of measuring. Comparing different routes (which one is longer vs. shorter), trying to make something fit, or measuring your own height are activities which stimulate the developments of length, area, and perimeter concepts.

Geo Zoo ▶

Build enclosures for every animal. Children learn to copy shapes, compare and fill areas, experiment with surfaces and discover an area's perimeter.

Contents:

- 4 play boards
- 16 animal cards
- 50 squares
- 60 fences
- 6 plastic assignment cards
- wooden box (28 x 18 x 5 cm)

312800 Geo Zoo



Area ▶

Copy shapes with help of square wooden blocks. Practice comparing and filling areas. One side of the assignment card shows the surface divided into blocks. The other side is more challenging with only the total area of the shape visible.

Contents:

- 16 wooden blocks
- 24 assignment cards
- wooden box (15 x 10 x 4 cm)

312900 Area



◀ Water buddies

Measure, compare and fill the grooves near the Water buddies. Children take turns rolling the die. The die shows which rod to place. The first player to fill the groove wins.

Contents:

- 4 wooden boards
- 90 wooden rods in 6 colours and 6 lengths
- 2 colour dice
- wooden box (32 x 18 x 6 cm)

E523383 Water buddies



Measure and compare ▶

Place blocks on the assignment cards. For the exercises with only outlines you can choose which colours and lengths to use. Develop spatial reasoning and logical thinking skills by measuring and comparing blocks of various lengths and colours.

Contents:

- 6 plastic assignment cards with 12 assignments
- 25 wooden blocks in 5 lengths and colours
- wooden frame (24.5 x 24.5 x 3.5 cm)

3005250 Measure and compare



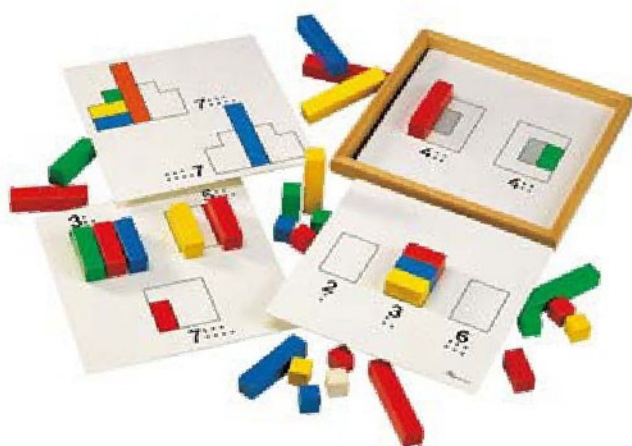
◀ Measure, compare and count

Place blocks on the assignment cards. For the exercises with only outlines you can choose which colours and lengths to use. Develop spatial reasoning, logical thinking, and counting skills by measuring, comparing and counting blocks of various lengths and colours.

Contents:

- 6 plastic assignment cards with 12 assignments
- 25 wooden blocks in 5 lengths and colours
- wooden frame (24.5 x 24.5 x 3.5 cm)

3005260 Measure, compare and count



Mathematical play (3–6 years)

Measuring

Length, area and perimeter

Volume

Weighing

Time and planning

Volume

Volume is all about experiencing the concepts of empty and full. The main goal for children is to recognise and use these concepts in a correct way. Ordering differently filled cups from empty to full or just playing with water and sand are activities that stimulate an understanding of volume.

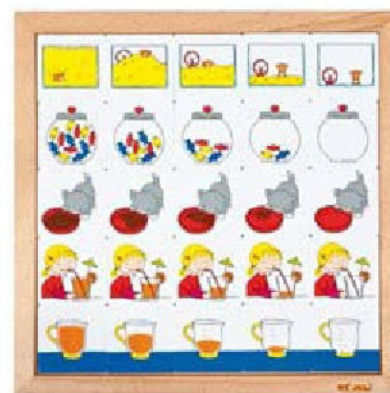
Diagram Volume ▶

Create rows to show a gradual increase or decrease in volume. Sort the images in the diagram from empty to full and vice versa. While playing, children learn about concepts such as more than and less than.

Contents:

- 25 plastic image cards
- wooden frame (34 x 34 cm)

E523192 Diagram Volume



◀ Sand and water table

A strong and functional unit with a storage shelf for playing materials. One set of legs has a pair of wheels for easy moving. The main frame is solid beech, with plywood panels and a plastic drain pipe. Accessories not included. Requires limited construction. Dimensions: 93 x 76 x 66 cm.

E006700 Sand and water table

Covering plate ▶

Plastic coated lid with beech wood edging for Sand-and water table (E006700).

- Dimensions: 93 x 76 cm.

E522549 Covering plate





Sand bucket ▼

Solid plastic bucket with strong plastic handle and a wide rim underneath for easy pouring. Matching sieves available separately (E522772). Assorted in 4 colours. Height: 16.5 cm

E522771 Sand bucket

Sand sieve ▼

Sieve for sand bucket E522771. Assorted in 4 colours. Diameter: 14.5 cm.

E522772 Sand sieve



Sand-water scoop ▲

Easy-to-use plastic scoop for both sand and water in assorted colours. Length: 23.5 cm.

E522765 Sand-water scoop



Spade 80 cm red ◀

Strong red plastic spade with ergonomic design. Length: 80 cm.

E522773 Spade 80 cm red

Spade 65 cm yellow ◀

Strong yellow plastic spade with ergonomic design. Length: 65 cm.

E522774 Spade 65 cm yellow

Rake 75 cm blue ◀

Strong blue plastic rake with ergonomic design. Length: 75 cm.

E522775 Rake 75 cm blue



Geometric sand shapes ▶

Sand shapes with geometrical figures: 2x rectangle, 2x triangle, 2x circle and 2x square, made of plastic. They can be combined to make all sorts of imaginative sand figures. Length: app. 11 cm.

E522848 Geometric sand shapes



Mathematical play (3–6 years)

Measuring

Length, area and perimeter

Volume

Weighing

Time and planning

Weighing

Weighing is all about experiencing differences in weight. The main goal for children is to understand and to use concepts such as heavy, light, and equal. Determining the weight of certain objects with one's hand or a scale and discovering that the weight of an object does not always seem to correspond with its size are activities which stimulate the development of weighing.

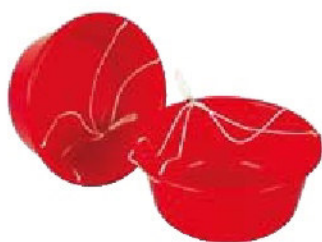
Scales ▶

Balance weights or compare the weight of various objects. Learn to describe what happens to the scale and why. (Weights available separately). Children will begin to classify objects as heavy / light, despite object size.

Contents:

- 2 plastic pans
- wooden scale (40 x 15 cm)

E522185 Scales



◀ Extra set of plastic bowls

Extra set of plastic bowls for Scales (E522185).

E522186 Extra set of plastic bowls

Plastic weights ▶

Plastic weights are easy to handle and durable. Pairs are equally weighted to show balance and equality. Use with Scales (E522185).

Contents:

- 2 wooden stands
- 8 plastic red weights (2 x 4, ranging from 4–7 cm in height)

E522832 Plastic weights



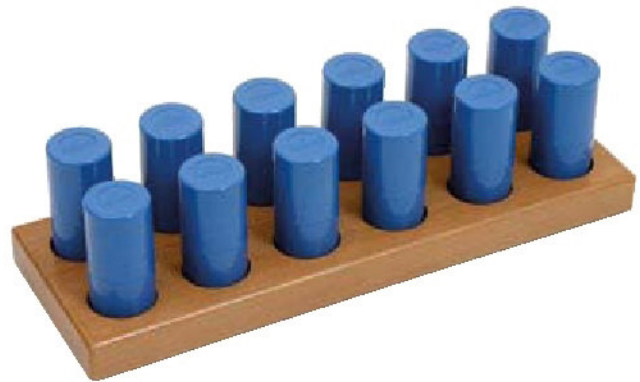
Weight tubes ▶

Plastic tubes with various weights. Explore the difference between heavy and light. Weight tubes engage abstract thinking with ideas involving 'more than' and 'less than' with equally sized objects.

Contents:

- wooden stand (38 x 13 cm)
- 12 plastic blue weight tubes

E522821 Weight tubes



◀ Heavier and lighter

Compare items based on a visual estimate of weight. Place 2 or 3 items in order from lightest to heaviest. When completed correctly, turning the cards over will reveal an image.

Contents:

- 5 assignment cards
- 50 image cards
- wooden box (33 x 17.5 x 4 cm)

E523241 Heavier and lighter



Mathematical play (3–6 years)

Measuring

Length, area and perimeter

Volume

Weighing

Time and planning

Time and planning

Time and planning are all about experiencing time and its cycles. The main goal for children is to become aware of the structure of time. Comparing day and night, presenting the daily schedule, and keeping quiet for one minute are activities that stimulate time sense and planning.

3 stages story ▶

Place 3 cards in a logical sequence and create a story. Develop logical thinking and story telling skills. Stimulate children to create their own stories and to learn reading.

Contents:

- 30 plastic image cards
- wooden box (12 x 13 x 8 cm)

3904424 3 stages story



◀ 4 stages story

Place 4 cards in a logical sequence and create a story. Develop logical thinking and story telling skills. Stimulate children to create their own stories and to learn reading. Self-checking.

Contents:

- 24 plastic image cards
- wooden box (12 x 13 x 8 cm)

3904426 4 stages story



5 stages story ▶

Place 5 cards in a logical sequence and create a story. Develop logical thinking and storytelling skills. Stimulate children to create their own stories and to learn reading. Self-checking.

Contents:

- 25 plastic image cards
- wooden box (12 x 13 x 8 cm)

3904421 5 stages story

Resulta ▶

Place picture cards in the order of what comes first, second and last. Expand vocabulary and stimulate language skills. Sequentially linking 3 image cards encourages logical reasoning. Play encourages developmental conversation on 16 topics.

Contents:

- 48 plastic image cards
- wooden box (34 x 20 x 6 cm)

E522428 Resulta



Cause and effect ▶

Decide what happened first and last by analysing the scene and arranging image cards next to the assignment card. When correct, the back of the image cards reveal a large image. Image card sets are coded to story boards by a matching symbol.

Contents:

- 8 plastic assignment cards
- 64 plastic image cards
- wooden box (34 x 20 x 6 cm)

E522340 Cause and effect



◀ Logic

Place picture cards in a logical order to tell a story. Analyse and sort the cards to make a story with a distinctive beginning, middle and end. Children work out the order and then describe the story to stimulate language skills.

Contents:

- 36 plastic image cards
- wooden frame (40 x 40 cm)

E522448 Logic



◀ Life cycles

Do you know the life cycle of a frog? Sequence stage cards into chronological order in the tray, close it, flip it and reopen to reveal self-check. Each of the cycles consists of 8 cards.

Available separately:

plastic holder (E523007).

Contents:

- 64 plastic cards (coded to theme)
- wooden box

E523335 Life cycles

Measuring

Jegro considers measuring weight, length, content, size, money and time. The main goal is to assign a number to a characteristic of an object or event, in order for the child to be able to compare with other objects or events. Measuring lengths with a ruler, recognizing the time and paying with the right amount of money are activities that stimulate measuring.

Measuring balance ▶

Compare and measure the weight and volume of materials, solid or liquid. The measuring cups are removable and have a pour spout, measurement markings up to 1000 ml and a lid to prevent spills.

Contents:

- cardboard box (46.5 x 17.5 x 17 cm) balance with 2 buckets and lids
- 11 metal weights of 1 up to 50 gram
- 14 plastic weights of 5, 10 and 20 gram

3090105 Measuring balance



Euro coins sorting tray ▼

This box contains 800 euro coins. The money can be taken out easily due to the rounding in the bottom of the box. Both sides are printed with the denomination of the coin. The size is almost identical to the real euro coins.

Contents:

- blue plastic box with transparent lid (49 x 24 x 3.5 cm)
- 800 plastic coins: 100 of each coin

2098000 Euro coins sorting tray



◀ Euro sorting tray

The Euro sorting tray contains 160 coins and 130 banknotes. The money can be taken out easily, like a cash register. The coins have the denomination on one side and the euro sign on the other. The banknotes are printed on both sides on synthetic and untearable paper.

Contents:

- blue plastic box with transparent lid (54.5 x 22.5 x 4.5 cm)
- 160 plastic coins: 20 of each coins
- 130 paper banknotes: 20 x 5, 10, 20, 50, 100, 200 and 10 x 500 euro

3017788 Euro sorting tray

Euro coins assortment in box ▼

Assortment of 50 euro coins in transparent plastic box. Both sides are printed with the denomination of the coin.

Contents:

- transparent plastic box (8 x 6 x 3.5 cm)
- 50 plastic coins: 10 x 1 euro cent and 1 euro and 5 x the other coins

2098009 Euro coins assortment in box



Euro coins set ▶

Assortment of 80 euro coins. The coins are printed with the denomination of the coin on one side and the euro sign and stars on the other.

Contents:

- transparent polybag (10 x 5 x 3 cm)
- 80 plastic coins: 10 of each coin

3017720 Euro coins set



Euro coins, sets of 100 ▼

All euro coins are also available per 100. Both sides are printed with the denomination of the coin.

Contents:

- transparent polybag with 100 plastic coins



2098001 Euro coins 1 euro cent



2098002 Euro coins 2 euro cent



2098003 Euro coins 5 euro cent



2098004 Euro coins 10 euro cent



2098005 Euro coins 20 euro cent



2098006 Euro coins 50 euro cent



2098007 Euro coins 1 euro



2098008 Euro coins 2 euro

Euro banknotes sorting tray ▶

The box contains 700 banknotes. The 200 and 500 euro are in 1 compartment. The money can be taken out easily due to the rounding in the bottom of the box. The notes are printed on one side.

Contents:

- blue plastic box with transparent lid (49 x 24 x 3.5 cm)
- 700 banknotes: 100 x 5, 10, 20, 50, 100 and 50 x 200 and 500 euro

2002000 Euro banknotes sorting tray



Euro banknotes assortment in folder ▶

Assortment of 40 Euro banknotes. The size of the notes is nearly the same as the size of the real euro banknotes. The banknotes are printed on one side.

Contents:

- plastic blue wallet (16 x 9 x 0.5 cm)
- 40 euro banknotes:
 - 10 x 5 and 10 euro
 - 6 x 20 and 50 euro
 - 4 x 100 euro
 - 2 x 200 and 500 euro



2002008 Euro banknotes assortment in folder

◀ Euro banknotes set

Assortment of 130 banknotes. The banknotes are printed on both sides on synthetic and untearable paper.

Contents:

- transparent polybag (13 x 6.5 x 1.5 cm)
- 130 paper banknotes: 20 x 5, 10, 20, 50, 100, 200 and 10 x 500 euro

3017753 Euro banknotes set

Euro banknotes, sets of 100 ▼

All banknotes are also available per 100. The banknotes are printed on one side and the size of the note is nearly the same as the size of the real euro note.

Contents:

- transparent polybag with 100 paper notes



2002001 Euro banknotes 5 euro



2002002 Euro banknotes 10 euro



2002003 Euro banknotes 20 euro



2002004 Euro banknotes 50 euro



2002005 Euro banknotes 100 euro



2002006 Euro banknotes 200 euro



2002007 Euro banknotes 500 euro

Euro sets magnetic

The Magnetic euro sets are made of high quality magnetic material. Each set contains 5 complete sets of the coins and banknotes, with the exception of the 200 and 500 banknotes of which there are two sets. The individual set contains real size coins and the banknotes are 70%. The teacher set contains coins 300% and banknotes 130%.

Euro set magnetic teacher ▶

1238000 Euro set magnetic teacher

Euro set magnetic pupils ▼

1238001 Euro set magnetic pupils



Euro coin stamps ▼

Use the stamps to visualise money sums and practise to add, subtract, exchange, pay and return euro money. The stamped image is actual size.

Contents:

- yellow plastic box (10.5 x 8.5 x 5 cm)
- 8 rubber stamps with transparent plastic grip

1900005 Euro coin stamps



◀ Euro banknote stamps

Use the stamps to visualise money sums and practise to add, subtract, exchange, pay and return euro money. The stamped images are reduced proportionately.

Contents:

- wooden box with hinged lid (32 x 10.5 x 6 cm)
- 7 rubber stamps with wooden handle

1900006 Euro banknote stamps

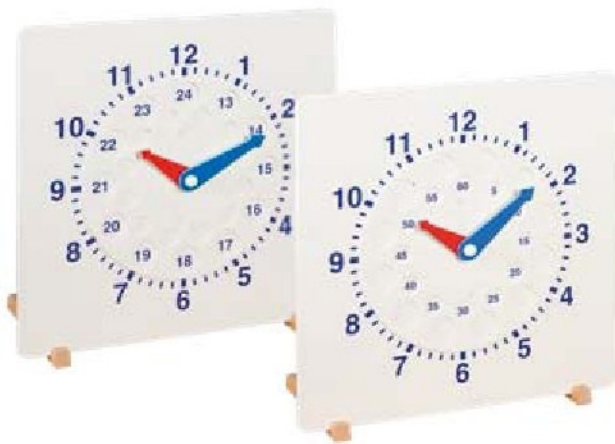
Clock with removable numbers ▶

Clock with movable hands and removable clock numbers 1-12 in red and 13-24 in blue used for teaching children to tell time.

Contents:

- wooden stand with a storage tray and lid for storing the numbers.
- diameter of the clock face is 28 cm

310000 Clock with removable numbers



◀ Clock synchronous teacher

Demonstration clock with a special front that shows the PM hours or the minutes. The hands of the clock synchronise.

Contents:

- plastic clock (39.5 x 39.5 cm) mechanism on the back to synchronise the hands
- 2 wooden holders

3030500 Clock synchronous teacher



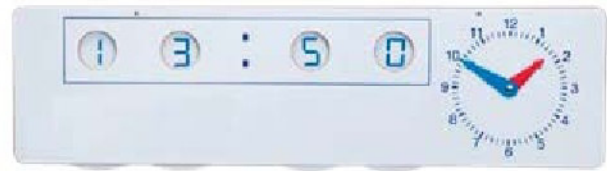
Clock analogue-digital teacher ▶

Demonstrates the relationship between digital and analogue time at a glance. The analogue clock face shows hours up to 12 whereas the digital clock shows hours up to 24. Both clock times have to be operated manually.

Contents:

- wooden board (49 x 12.5 cm)

3030400 Clock analogue-digital teacher



Clock magnetic teacher ▶

This demonstration clock has a 12 and 24 hour marking and is easy to attach to a magnetic board. Mark the digital times before and after noon on the 2 displays with the magnetic number cards. The colour of the hands correspond with the colour of the displays.

Contents:

- magnetic clock with plastic hands (35.5 x 30 cm)
- 44 magnetic number cards

2070000 Clock magnetic teacher

2071000 Clocks AM/PM pupils



2070000



2071000



◀ Clock with various clock faces teacher

Demonstration clock with synchronised hands and different clock faces. The transparencies can easily be changed by twisting off the large hand. Helps to teach pupils both simple and more advanced time concepts.

Contents:

- wooden clock (30 x 30 cm) with basic clock face
- thick cord to hang the clock and a thin cord to move the hands
- 3 transparencies with clock faces (numbers 1-12, numbers 1-24, Roman numerals)
- white plastic cards with 4 quarters of hours
- (for the Dutch market 1 transparency with hours, minutes and Dutch words)

3030311 Clock with various clock faces teacher



Clocks 12 and 24 hours pupils ▲

Writable clocks with an analogue clock face and a digital display indicating 12 and 24 hour marks.

Contents:

- 10 plastic clocks (11 x 12 cm)

3030510 Clocks 12 and 24 hours pupils



Clocks 12 hours pupils ▲

Writable clocks with an analogue clock face and a digital display indicating 12 hour marks.

Contents:

- 10 plastic clocks (11 x 12 cm)

3030511 Clocks 12 hours pupils



Clocks hours and minutes pupils ▲

Writable clocks with an analogue clock face and a digital display indicating 24 hour and minute marks.

Contents:

- 10 plastic clocks (11 x 12 cm)

3030512 Clocks hours and minutes pupils



◀ Clock hours and minutes pupils

Wooden clock for individual use with 1-12, 1-24 and minute notation.

Contents:

- wooden clock (15 x 15 cm)

3030302 Clock hours and minutes pupils

Clock synchronous pupils ▶

Wooden clock with synchronised hands for individual use with 1-12, 13-24 and minute notation. The clock can stand due to the holder on the backside.

Contents:

- wooden clock (15 x 15 cm) with mechanism and wooden holder

3030305 Clock synchronous pupils



◀ Clock round up to 24 - analogue pupils

Wooden clock showing hours from 1 to 24.

Contents:

- wooden clock (18 cm Ø)
- plastic blue hands

E577024 Clock round up to 24 - analogue pupils

Clock small pupils ▶

The 12 hours clock markings are shown in red and the 24 hours clock markings in green. The hands can be moved but do not move synchronously.

Contents:

- plastic clock: 7.3 cm Ø

2072000 Clock small pupils



◀ Clock hours and minutes yellow pupils

Clock for individual use with hours 1-12, 13-24 and minute notation.

Contents:

- plastic clock (15 x 20 cm)

E522894 Clock hours and minutes yellow pupils

Clock analogue-digital pupils ▶

Plastic clock for individual use. Set the time on the analogue clock using the hours and minutes hands and turn the numbers for the corresponding digital time.

Contents:

- plastic clock (23 cm width)

E522906 Clock analogue-digital pupils



◀ Clock synchronous yellow pupils

Clock with synchronized hands for individual use with hours 1-12 and 13-24.

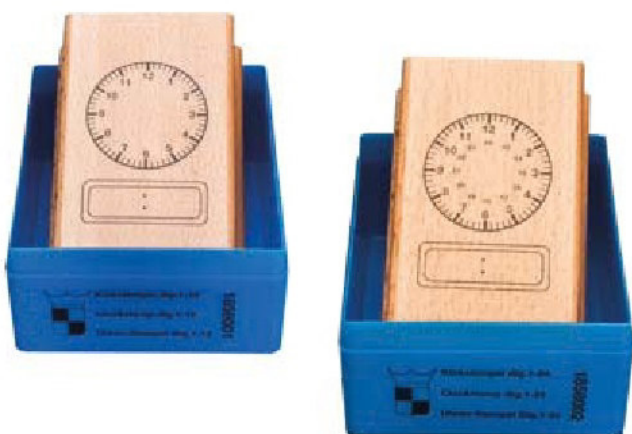
Contents:

- plastic clock (11 cm Ø)

E523036 Clock synchronous yellow pupils

Clock stamps analogue - digital

The stamp prints an analogue face with a digital face below it. Draw the hands on the analogue clock face and write the corresponding digital time. The analogue clock face has a diameter of 6 cm.



▶ Clock stamp analogue - digital 12 hours

Contents:

- blue plastic box (10.5 x 8.5 x 5 cm)
- stamp with wooden handle

1858001 Clock stamp analogue - digital 12 hours

◀ Clock stamp analogue - digital 24 hours

Contents:

- blue plastic box (10.5 x 8.5 x 5 cm)
- stamp with wooden handle

1858002 Clock stamp analogue - digital 24 hours

Clock stamps 6 cm ▶

Create your own clock faces with these clock stamps. The set contains one stamp with 12 hour marks, one with 24 hour marks, one with Roman numerals and one without numerals. Available with diameter of 4 and 6 cm.

Contents:

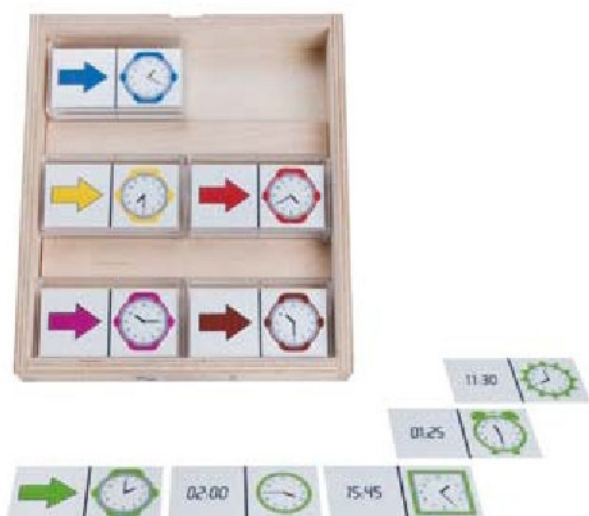
- blue plastic box with transparent lid
- 4 rubber stamps with wooden handle

1861000 Clock stamps 6 cm



Clock stamps 4 cm ▶

1864000 Clock stamps 4 cm



◀ Clock dominoes analogue-digital

This self-checking dominoes gives practice in reading and combining analogue and digital clock times. Start by placing the card with the arrow. The arrow shows the direction in which the cards should be placed. The card also contains a clock. Look for the corresponding digital time. Check if the domino is placed correctly; the first card with the arrow and the last card show the same time.

Contents:

- wooden box with separate lid (22 x 19 x 3.5 cm)
- 6 transparent plastic boxes in each box
- 15 plastic cards

1416001 Clock dominoes analogue-digital



Mathematical play (3–6 years)

Geometry

Colour and shape

Sorting and serializing

Spatial orientation

Colour and shape

Playing with colours and shapes is a basic need for every child. The main goal is for children to identify and name the various colours and shapes. Activities such as sorting shapes and serializing colour nuances stimulate the development of insight into colour and shape.

Shape together ▶

Combine interactive wooden stamps with a learning app on a tablet. Play together up to 4 children to learn about different shapes and colours. The 5 different games can be played independently and improve social and cooperative skills.

Download the app for free. Compatible with all Ipad (except for Ipad 1) and many Android tablets (Samsung, Lenovo, Asus).

Contents:

- 24 wooden stamps:
 - 8 black shapes
 - 8 shapes with outline
 - 8 colours
- free app
- wooden box (24.5 x 29.5 x 4.5 cm)

90000021 Shape together

New product



Early learning has never been easier and more fun than by stamping the right stamps onto the tablet!



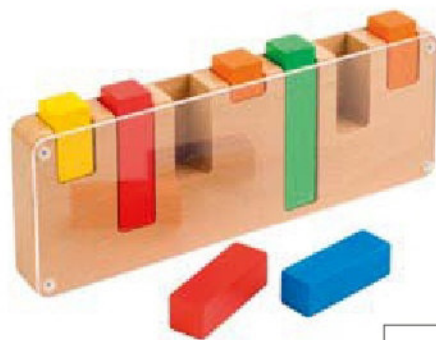
Shape sorting puzzle ▶

Sorting set with 3 geometric shapes in 2 sizes to help children distinguish colours, shapes and sizes. Stimulates hand-eye coordination and fine motor skills. The extra large knobs are ideal for little hands.

Contents:

- 6 wooden puzzle pieces
- wooden frame (20 x 28 cm)

E523130 Shape sorting puzzle



◀ Sorting blocks

Insert the wooden blocks into the frame. Start with the transparent side facing you. For a more challenging game turn the frame and try to place blocks without seeing the depth of the slots. Learn to distinguish differences in length and colour. Develop hand-eye coordination, spatial reasoning and fine motor skills.

Contents:

- 7 wooden sticks in 5 lengths and colours
- wooden frame (25 x 11 x 3 cm)

3003250 Sorting blocks

Shapes game ▶

Compare, arrange and stack shapes. Discover and name 9 different shapes; circle, hexagon, rectangle, triangle, trapezoid, plus sign, square, diamond and oval. Use for a group lesson, as a stacking game or trace shapes on paper and create designs.

Contents:

- 54 plastic pieces in 9 shapes and 6 colours
- plastic stand (25 x 25 cm)

E522847 Shapes game



◀ Colour dominoes

Wooden dominoes with tiles that feature coloured circles. Match play field colours with the next piece added. Children can explore the game independently or in groups. See who can match the most.

Contents:

- 28 wooden dominoes pieces
- wooden box (30.5 x 12.5 x 4 cm)

E523238 Colour dominoes

Colodie ▶

Children roll a colour die in turn to find a matching coloured piece for their puzzle. The first child to complete their image wins the game. Fitting the pieces into place helps children develop confidence with colours and shapes.

Contents:

- 6 puzzles
- 6 wooden puzzle pieces each
- 2 dice with colours
- wooden box (23 x 20 x 8 cm)

E522040 Colodie



◀ Colour die

With a red, blue, yellow, green, orange and white side. Search, for example, objects in the classroom which have the same colour as shown by the die or practise combining colours with quantities by throwing both a number die and the colour die. Give assignments such as: 'Take 6 orange beads' or 'Colour 2 blue socks'. The die is made from soft plastic, which makes it safe to handle and rolls quietly. Easy to clean so suitable for indoor as well as outdoor use.

Contents:

- soft plastic die with colours (10 cm)

3011520 Colour die

Figurovorm ▶

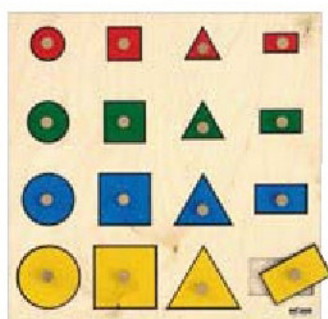
Figurovorm offers endless ways of looking at a circle and how it is made up. In a playful way children discover the concept of fractions (1/2, 1/3 etc.) as well as fractional shapes (semi-circle, oval etc.).

Contents:

- 2 plastic frames
- 12 assignment cards
- plastic shapes in 6 colours
- wooden box (35 x 35 x 8 cm)

E522949 Figurovorm

E522948 Figurovorm - assignment cards (12)



◀ Geometric shapes puzzle

Find and match wooden puzzle pieces in various geometrical shapes, sizes and colours. Orient the frame in a different direction for a new spatial perspective.

Contents:

- 16 wooden puzzle pieces in 4 shapes, sizes and colours with large wooden knobs
- wooden frame (34 x 34 cm)

E522418 Geometric shapes puzzle

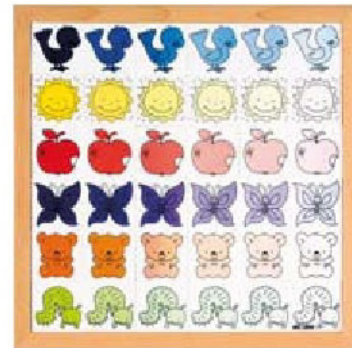
Colour nuance ▶

The changes on the image cards are based on value and hue. Children arrange matching cards from darkest to lightest. This game encourages children to understand gradations of hue and the impact it has on images.

Contents:

- 36 plastic image cards
- wooden frame (40 x 40 cm)

E522227 Colour nuance



◀ Peutra

Build towers as shown on the assignment cards. Learn to distinguish various colours and shapes and to convert a 2D picture into a 3D structure. Improve hand-eye coordination and fine motor skills. Assignments feature actual size models and have an increase in degree of difficulty.

Contents:

- 2 wooden stands
- 48 wooden blocks in 3 shapes and 4 colours
- 10 plastic assignment cards
- wooden box (34 x 40 x 8 cm)

E522935 Peutra

E522937 Peutra - additional stand

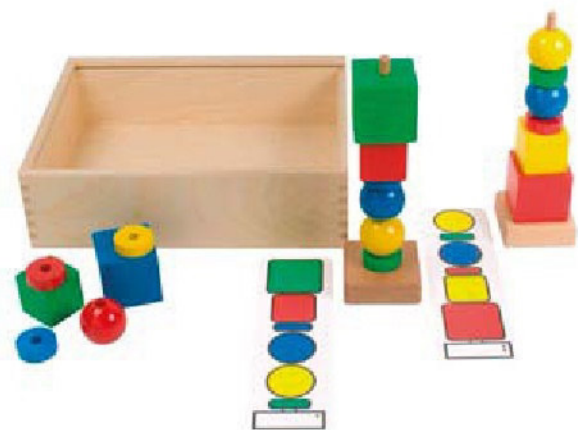
Shapes tower ▶

Build towers as shown on the assignment cards. Learn to distinguish various colours, sizes and shapes and to convert a 2D picture into a 3D structure. Improve hand-eye coordination and fine motor skills. Assignments feature actual size models and have an increase in degree of difficulty.

Contents:

- 4 wooden stands
- 8 plastic assignment cards with 16 assignments
- 24 wooden blocks in 3 shapes and 4 colours
- wooden box (27 x 21 x 7.5 cm)

3003220 Shapes tower



◀ Rings & sticks

Create figures of the assignment cards with the rings and sticks or create your own figure. Compare various lengths and sizes. Stimulate fine motor skills and visual analysis.

Contents:

- 248 plastic shapes in 4 colours
- 24 plastic assignment cards
- wooden box (35 x 19 x 8 cm)

E522172 Rings & sticks

E522194 Rings & sticks - extra shapes (248)





Stick the shape ▶

Combine colour and shape and grab the right card as quickly as possible with the suction cup. Develop precision and speed.

Contents:

- wooden die with shapes
- wooden die with colours
- 6 rubber sticks with suction cup
- 72 plastic cards
- wooden box (22.5 x 11 x 6 cm)

90000006 Stick the shape



◀ Plus

These assignments look like math sums but instead of numbers they feature shapes and colours in specific order. Playing the communication game enhances auditory memory and fosters teamwork. Self-checking.

Contents:

- 16 plastic assignment cards
- 28 wooden shapes
- 2 wooden stands
- wooden box
- 7 wooden pegs
- (35.5 x 16.5 x 5 cm)

305300 Plus

Forms row ▶

Do you see a triangular shape in a tent, roof and party hat? Recognise geometrical shapes in everyday objects and develop visual analysis. Form rows of picture cards with the same geometric shape.

Contents:

- 36 plastic image cards
- wooden frame (40 x 40 cm)

E522908 Forms row



◀ Search the shape

Do you see the shape of the digit 2 in the swan's neck? Recognise numbers and geometrical shapes in pictures and combine 2 cards with shapes that match. In this way, visual analysis is developed. Sort image cards to the assignment strips. The assignments have an increase in degree of difficulty. Self-checking.

Contents:

- 8 assignment strips
- 32 plastic cards
- wooden box (34 x 20 x 6 cm)

E522909 Search the shape

Mathematical play (3–6 years)

Geometry

Colour and shape

Sorting and serializing

Spatial orientation

Sorting and serializing

Sorting and serializing is all about the set theory. The main goal for children is to recognise and to arrange objects in a certain order based on one or more characteristics. Sorting blocks by colour or putting blocks in an order from small to large are activities that stimulate sorting and serializing.

Lacing sea animals ▶

Throw 2 colour dice and lace a sea animal with the 2 corresponding colours. Or place a series of cards on the table and lace the same sea animals. Develop visual discrimination and fine motor skills.

Contents:

- 32 wooden lacing figures
- 32 cards with sea animals
- 4 blue cotton laces
- 2 colour dice
- wooden box (22.5 x 11 x 6 cm)

E523387 Lacing sea animals



Which is wrong? ▼

Name and describe items that belong together and select 1 item that does not. There are 4 items on the assignment card, place the red x on the wrong item. The reverse side of the assignment card has a key to check play.

Contents:

- 24 plastic assignment cards
- 24 transparent plastic cards with red x
- wooden box (34 x 20 x 6 cm)

E522865 Which is wrong?



Beads pattern game ▶

Create beads patterns as shown on the assignment cards by stringing beads on a lace or holder. Get familiar with working in horizontal as well as vertical planes. Improve hand-eye coordination, spatial reasoning and fine motor skills. The assignment cards have an increase in degree of difficulty.

Contents:

- 16 plastic assignment cards with 32 assignments
- 4 cotton laces
- 4 wooden stands
- 180 plastic beads in 6 shapes and 5 colours
- wooden box (33.5 x 32 x 6 cm)

3905030 Beads pattern game



Repeat the bead ▶

Children learn to make series based on shape and colour. The magnetic assignment card shows the first part of a necklace. Children finish the necklace by continuing the given sequence which stimulates mathematical skills, fine motor skills, and hand-eye coordination.

Contents:

- 120 plastic beads in 2 shapes and 3 colours
- 4 wooden cards with laces
- 16 magnetic assignment cards
- wooden box

E523277 Repeat the bead



◀ Maxi stringing beads

Learn about shapes, colours, order and patterns. Follow the patterns as shown on the assignment cards to fill a stand or the plastic thread. The black and white patterns allow children to use their own colours.

Contents:

- 2 wooden stands
- 12 plastic assignment cards (24 assignments)
- 5 metre plastic thread
- 130 plastic beads in 6 shapes and 5 colours
- wooden box (34 x 20 x 7.5 cm)

E522112 Maxi stringing beads

E522115 Maxi stringing beads - card stand

E522188 Maxi stringing beads - extra beads (180)



◀ Panorama

Children classify card images into categories. Cues from the matrix card's horizontal and vertical axes show a pattern. Children distinguish the logical progression of images with classifications such as, nearest, near, far and further; lowest, low, high and highest. A variety of descriptions may apply to each, so the children can extend their vocabulary with team work.

Contents:

- 6 plastic matrix cards
- 96 plastic image cards
- wooden box (34 x 34 x 7 cm)

E522033 Panorama

Diagram environment ▶

Children can sort various types of waste in the right category, such as glass, vegetable-fruit-garden, paper, textile and chemical waste. They learn in a playful way at which category the waste types belong. On the back of the picture card with waste types is the recycle logo.

Contents:

- 25 plastic image cards
- wooden frame (34 x 34 cm)

E523343 Diagram environment



◀ Diagram food

Children can sort food and drinks in the correct product category, such as vegetable-fruit, meat-fish, dairy products, drinking, carbohydrates and fats. They learn in a playful way at which category the food and drinks belong.

Contents:

- 36 plastic image cards
- wooden frame (40 x 40 cm)

E523344 Diagram food

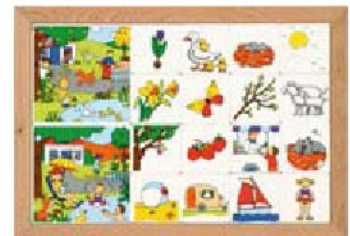
E522920



E522109



E522815



E522921



E522110



E522816



Sorting lotto outside

Examine and sort image cards and place them in the right situation. Discover characteristics of situations and of the world around you. The inlay board shows 2 situations.

Contents:

- 2 plastic theme cards
- 16 plastic image cards
- wooden inlay board (40 x 28 cm)

E522920 Sorting lotto outside
- road/pavement

E522921 Sorting lotto outside
- water/air

Sorting lotto animals

Inlay board where the child has to find the picture card corresponding to the theme. There are 16 picture cards to be sorted. The child is introduced to 2 situations.

Contents:

- 2 plastic theme cards
- 16 plastic picture cards
- wooden inlay board (40 x 28 cm)

E522109 Sorting lotto
- pets/sea animals

E522110 Sorting lotto wood
- farm/land animals

Sorting lotto seasons

Sort image cards and match them to one of the seasons. Learn characteristics of seasons and develop a sense of time.

Contents:

- 2 plastic theme cards
- 16 plastic image cards
- wooden frame (40 x 28 cm)

E522815 Sorting lotto seasons
- spring/summer

E522816 Sorting lotto seasons
- autumn/winter

Sorting lotto - animals and their food ▶

Sort and combine cards with animals and their food, fur, young and home. Increase vocabulary and knowledge about animals.

Contents:

- 2 x 9 plastic image cards
- wooden frame (34 x 34 cm)

E523074 Sorting lotto - animals and their food

E523075 Sorting lotto - animals and their fur

E523076 Sorting lotto - animals and their babies

E523077 Sorting lotto - animals and their home



E523074



E523075



E523076



E523077

E523365

E523366



E523367

900000003

E523368

◀ Spider sorting puzzles

Look at the images the spider shows. The spider gives 4 assignments.

Place image cards with matching characteristics in the right place into the inlay frame.

Contents:

- 17 wooden puzzle pieces
- wooden frame (40 x 40 cm)

E523365 Spider sorting puzzle - quantities

E523366 Spider sorting puzzle - colours

E523367 Spider sorting puzzle - shapes

E523368 Spider sorting puzzle - the four seasons

900000003 Spider sorting puzzle - emotions

Where does it belong? ▶

Develop visual perception and mathematical thinking. Assignment cards relate to the image cards visually and numerically. Students are challenged to find the correct matches. When correct, both cards turned over together will reveal a small circle. The assignment cards have an increase in degree of difficulty.

Contents:

- 18 plastic assignment cards
- 18 plastic image cards
- wooden box (34 x 20 x 6 cm)

E523120 Where does it belong?



Bear sorting game ▶

Place the assignment card into the holder. Place the bears with the same colour and size in front of the assignment card by using tweezers.

Contents:

- 16 plastic assignment cards
- 64 plastic bears
- 2 wooden tweezers
- 2 wooden stands
- wooden box (32 x 18 x 6 cm)

E523381 Bear sorting game



◀ Find the row

Find the row helps children learn to organize and classify categories for images. Children describe and compare an assignment strip and the three small cards that belong with it as full-empty, wide-narrow, and high-low, etc. This game inspires the use of descriptive words which helps increase children's vocabulary. Self-checking.

Contents:

- 10 plastic assignment cards
- 30 plastic image cards
- wooden box

E523121 Find the row



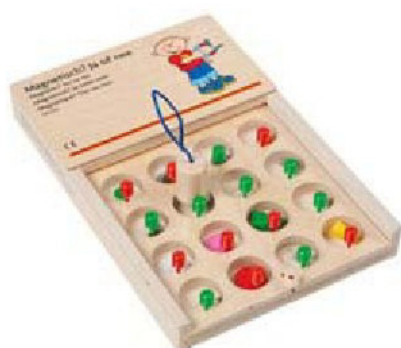
Dresscode ▶

Assignment cards and coded clue cards suggest a match from the accompanying clothing set cards. Children interpret clues from the thought bubble in order to cross-match a clothing choice. Based on colours, numbers and objects, this game encourages abstract and critical thinking. The assignment cards have an increase in degree of difficulty. Self-checking.

Contents:

- 3 plastic cards
- 18 plastic assignment cards
- 19 plastic image cards
- wooden box

300200 Dresscode



◀ Magnetic? Yes or no

Explore the principles of magnetism by putting the magnet on the board. Do the objects cling to the magnet? Predict the outcome by putting a green pin if you think an object will cling to the magnet and a red pin if you think it will not. The box can be filled with a wide array of your own materials.

Contents:

- wooden board (30.5 x 20.5 x 4 cm) with a sliding lid and attached magnet

E523275 Magnetic? Yes or no



Mathematical play (3–6 years)

Geometry

Colour and shape

Sorting and serializing

Spatial orientation

Spatial orientation

Spatial orientation is all about a sense of direction, visualization, and reading maps. The main goal for children is to develop an insight into the surrounding environment with the use of concepts such as location, order, and direction. Imitating each other's posture, building, mirroring, and reproducing are activities that stimulate spatial orientation.

**New
product**

Make the right move ▶

Make the right move as shown on the assignment cards. Imitate them yourselves or imitate each other. Develop spatial awareness and gross motor skills. As all postures are included twice, it is also possible to play memory.

Contents:

- 32 plastic assignment cards with 16 movements
- wooden box (24 x 12.5 x 7 cm)

90000056 Make the right move



Coding animals ▶

Learn the basic concept of coding. Hands-on material to make coding tangible for young children. The set contains 2 playing boards with different levels and an increase in difficulty. Together with the red playing board there are wooden figures to help children to visualise the steps of coding. The green playing board contains a counter with an arrow as support. Self-checking.

Contents:

- 2 plastic playing boards
- 6 plastic assignment cards for red playing board
- 12 plastic assignment cards for green playing board
- 6 wooden figures
- 12 plastic cards with black arrows
- plastic counter with red arrow
- plastic card with 4 arrows
- wooden box

900000052 Coding animals

New product



◀ Place the animals

Where do the insects belong? Take an assignment card and its corresponding chips. Put the illustrated insects in their place. By reasoning you will find out where every animal belongs. Learn reasoning step by step by combining and deducing. With self-check.

Contents:

- 2 plastic game boards
- 18 plastic chips
- 18 assignment cards printed on both sides
- wooden box

900000011 Place the animals

Direction game ▶

Assignment cards have 8 similar squares with objects going in one direction or another. Find the image cards that are coded to go along with one of the assignment cards. Place the image card next to a matching object with the same direction. When correct, cards turned over reveal a large image.

Contents:

- 8 plastic assignment cards
- 64 plastic image cards
- wooden box (34 x 20 x 6 cm)

E523054 Direction game





Vista ▶

What do the animals see? First take an assignment card and reconstruct the building on the game board. Now there are two options for play. Look carefully and where necessary turn the board, then place the animals in the right place. Or: first place the animals in the indicated location. From all sides look at what they see and construct the building. Develop fine motor skills, visual memory and spatial insight.

Contents:

- plastic game board
- 4 wooden animal figures
- 16 wooden blocks
- 24 assignment cards
- wooden box (30 x 21 x 6 cm)

90000010 Vista



◀ Team building

Build elven houses as shown on assignment cards. Create all houses, add some trees, make an elven city and play with the elves. Develop spatial reasoning skills, creativity, fine motor skills and shape and colour recognition. Play and work together to promote team working skills. The assignment cards have an increase in degree of difficulty.

Contents:

- 18 plastic assignment cards
- 6 plastic playing fields
- 96 wooden blocks in 4 shapes and 2 colours
- wooden box

300300 Team building



Mini-Midi-Maxi ▶

Explore the differences between smallest, small, larger and largest. The concepts are encountered during play.

Contents:

- 4 wooden stands
- 36 wooden figures
- 24 assignment strips
- 8 assignment cards
- 9 matrix cards
- 4 game boards
- wooden box (32 x 23 x 6.4 cm)

305000 Mini-Midi-Maxi

Perspectivo ▶

Copy scenes in perspective and communicate about what you see. Stimulate spatial orientation and vocabulary.

Contents:

- 12 plastic assignment cards
- 20 wooden figures
- 2 wooden holders
- wooden box (22.5 x 11 x 6 cm)

E523361 Perspectivo



◀ Figurogram

Promote abstract thinking and creativity with this fascinating activity. Create the geometric image by following assignment cards. For a challenging game, recreate one quarter of an image which is completed when reflected in the mirrors. Shape, pattern and spatial relationships take a new perspective. The assignment cards have an increase in degree of difficulty.

Contents:

- 48 plastic shapes
- 18 plastic assignment cards
- plastic safety mirror
- wooden box (35 x 19 x 8 cm)

E522231 Figurogram

E522232 Figurogram extra shapes (48)

Search and find - shadow and contour ▶

Fun variation on the memory match game concept. Insert one assignment card into the game box upper shelf and try to find the related pairs by lifting the green discs. Children combine objects with shadows and contours. Durable and versatile, this boxed set keeps all the items in place.

Contents:

- 8 assignment boards
- 12 wooden green discs
- wooden game board / storage box (32 x 32 x 6 cm)

E523311 Search and find - shadow and contour



◀ Shadow game

Name and describe items that belong together and select 1 item that does not. There are 4 items on the assignment cards, place an x on the wrong item. Turn the assignment card on its reverse side in order to check your answer.

Contents:

- 4 assignment boards
- 32 plastic image cards
- wooden box (34 x 20 x 6 cm)

E522864 Shadow game



Building spatial ▶

Build structures as shown on assignment cards or build a part and position the mirror so the whole structure is visible.

Improve hand-eye coordination, spatial reasoning and fine motor skills. Learn to convert a 2D image into a 3D structure. The assignment cards have an increase in degree of difficulty.

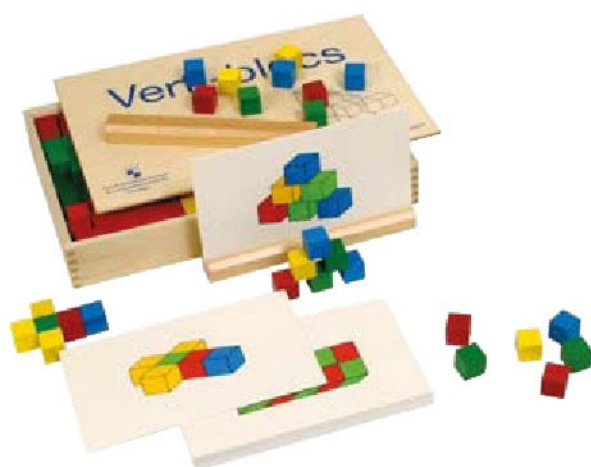
Contents:

- 24 plastic assignment cards
- 40 wooden blocks in 2 colours
- plastic safety mirror
- wooden box (35 x 19 x 8 cm)

E522234 Building spatial

E522235 Additional set of construction blocks (40)

E522236 Additional plastic safety mirror



Verti-blocs set B ▶

1365002 Verti-blocs set B



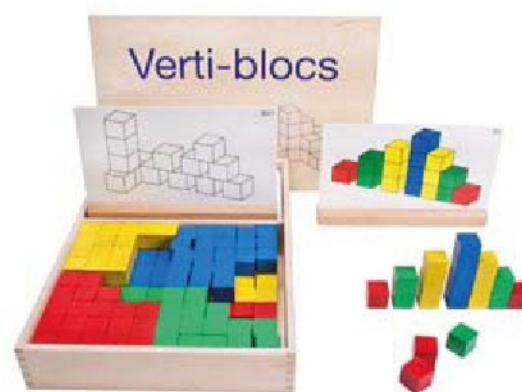
◀ Verti-blocs set A

Build structures as shown on the assignment cards or use your imagination. Learn to convert a 2D image into a 3D structure. Improve hand-eye coordination, spatial reasoning and fine motor skills. The assignment cards have an increase in degree of difficulty.

Contents:

- 180 wooden blocks in 4 colours
- 4 wooden holders
- 21 plastic assignment cards (41 x 28 x 6.5 cm)
- wooden box

1365001 Verti-blocs set A



◀ Verti-blocs blocks

Extra blocks for Verti-blocs set A and B. In this way, more children can work with the assignment cards at the same time. The blocks can also be used to visualise arithmetic operations and to develop insight into quantities and number structure.

Contents:

- 100 wooden blocks in 4 colours
- wooden box (27.5 x 16 x 6.5 cm)

1366000 Verti-blocs blocks

Verti-fix ▶

Connect cubes to create a clock, mill or other structure as shown on the assignment cards or use your imagination. Learn to convert a 2D picture into a 3D structure. Improve hand-eye coordination, spatial reasoning and fine motor skills. The assignment cards have an increase in degree of difficulty.

Contents:

- 150 plastic cubes in 5 colours
- 24 plastic assignment cards
- 2 wooden stands
- wooden box (46 x 33.5 x 5.5 cm)

1372000 Verti-fix



Verti-fix snap cubes ▼

Extra snap-cubes for Verti-fix. In this way, more children can work with the assignment cards at the same time. The cubes can also be used to visualise arithmetic operations and to develop insight into quantities, number structure and fractions.

Contents:

- 100 plastic snap-cubes in 5 colours
- wooden box (27.5 x 16 x 6.5 cm)

1372001 Verti-fix snap cubes



◀ Verti-fix Animals

Create animals as shown on inspiration cards or use your imagination. The cards contain animals living on land or in the water. Play together and inspire each other. Improve hand-eye coordination, spatial reasoning and fine motor skills.

Contents:

- 215 plastic blocks
- 16 plastic inspiration cards
- 2 wooden stands
- wooden box (46 x 33.5 x 5.5 cm)

E523323 Verti-fix Animals



Wooden dominoes set ▶

Build a dominoes track and use objects as stairs, bells, a marble track or a mill to make it even more challenging.

Contents:

- 500 dominoes
- 4 stairs
- 3 revolving doors
- mill
- marble track
- 10 building blocks
- 2 buffers
- 2 bells
- wooden box (38 x 32 x 7 cm)

E523127 Wooden dominoes set



Large wooden building blocks in 3 boxes ▶

This set of solid wooden blocks is stored in 3 stackable wooden boxes. The box at the bottom has a set of wheels.

Contents:

- 80 solid wooden blocks that comprise:
 - 16 cubes (10 x 10 x 10 cm)
 - 16 building blocks (20 x 10 x 5 cm)
 - 8 cubes cut in half (9.5 x 9.5 x 10 cm)
 - 8 cubes cut in four (6.7 x 6.7 x 10 cm)
 - 12 tiles (10 x 10 x 5 cm)
 - 12 poles (20 x 5 x 5 cm)
 - 8 diagonally cut blocks (20 x 10 x 5 cm)

236300 Large wooden building blocks in 3 boxes

◀ Large wooden building blocks

Comprehensive set of large play blocks in solid beech.

Contents:

- 3 stackable wooden boxes (64.5 x 34.5 x 11.5 cm)
- 156 blocks that comprise 36 cubes
- 36 building blocks
- 24 diagonally cut halve cubes
- 12 poles
- 24 cubes cut in four
- 24 tiles

236600 Large wooden building blocks



◀ Wooden building blocks blank

100 wooden building blocks in different shapes.

Contents:

- cotton bag.
- basic size: 3 x 3 x 3 cm.

E522480 Wooden building blocks blank



Math boxes by Jef van Kuijk

The Math Boxes are a series of wooden materials for children 0-7 years of age for the benefit of the development of thinking and mathematics. The construction of the materials is based on the cycles of the dynamic system theory: actions, concrete representations, abstract representations. The math boxes are a help for the children to develop mathematical thinking. There are 7 math boxes, every box with different levels of classification, seriation, comparison, numbers and operations.



Dr Jef van Kuijk,
developer Math boxes

**New
products**

Math box 1 ▶

Learn to distinguish shapes and colours. The box contains 4 small boxes with matching lids. Through holes in these lids, the differently shaped two- and three-dimensional blocks can be placed into the box. Use the blocks separately to create different variations of two- and three-dimensional shapes.

Contents:

- 4 small wooden boxes
- 16 three-dimensional wooden shapes in 4 colours
- 16 two-dimensional wooden shapes in 4 colours
- wooden box (30 x 30 x 7 cm)

493600 Math box 1



◀ Math box 2

Make series with round shapes in a five-structure, based on characteristics such as size and thickness. The game is self-correcting. Combine Math box 2 and Math box 3 to extend the learning possibilities.

Contents:

- 3 wooden boards (29.5 x 21 x 1 cm) with slots
- 15 three-dimensional wooden objects
- 3 plastic assignment cards
- wooden box (30 x 30 x 7 cm)

494001 Math box 2

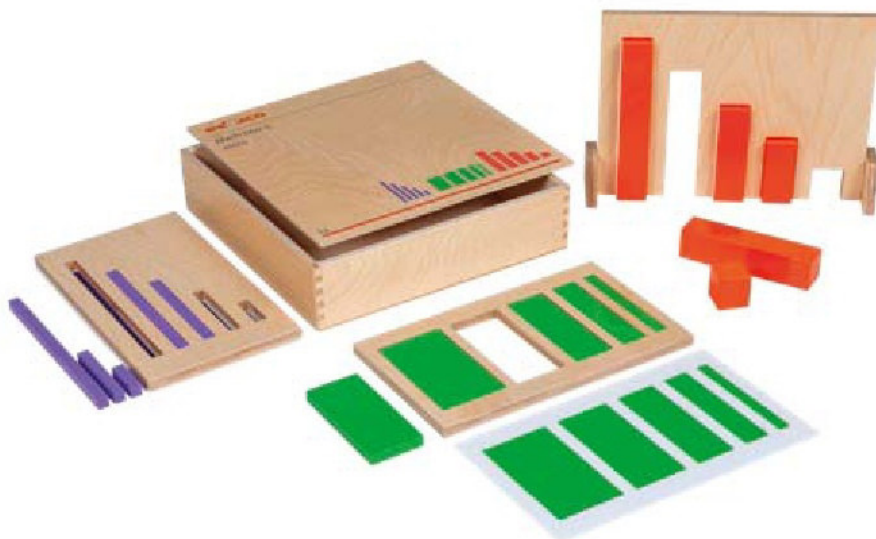
Math box 3 ▶

Make series in a five-structure, based on characteristics such as length, height and width. The game is self-correcting. Combine Math box 2 and Math box 3 to extend the learning possibilities.

Contents:

- 3 wooden boards (29.5 x 21 x 1 cm) with slots
- 15 three-dimensional wooden objects
- 3 plastic assignment cards
- wooden box (30 x 30 x 7 cm)

494002 Math box 3



New products

◀ Math box 4

Develop the concepts of size, of arranging objects by one single quality of size, and of the practical handling of the 10-structure. Concepts that are covered are: short, long, thin, thick, low, high, narrow and wide.

Contents:

- 4 sequences of wooden objects increasing in length, thickness, height, or width
- 8 plastic assignment cards
- wooden box (30 x 30 x 7 cm)

492000 Math box 4



Math box 5 ▶

Learn the concepts of size, how to arrange objects by a single characteristic and by several characteristics. Pay attention to the differences in size, and sometimes to the differences in colour as well. The objects are made in such a way that while classifying by size, the colour differences are not beneficial, neither are the size differences while classifying by colour. The child learns to switch from one characteristic to another.

Contents:

- 4 sequences of wooden objects increasing in length, thickness, height, or width
- 16 plastic assignment cards
- wooden box (30 x 30 x 7 cm)

492100 Math box 5



Math box 6 ▶

Learn to compare numbers. Work with the comparison-block, with the comparison strips and with the number strips. Learn numbers 1 to 10 as well as the 'less than' symbol $<$, the 'greater than' symbol $>$ and the for 'equal to' symbol $=$. The materials offer several opportunities for cooperative learning.

Contents:

- wooden comparison block
- 20 wooden blocks for the comparison block
- 10 wooden rods
- 1 plastic cover
- 80 wooden chips and figures
- 5 plastic shape cards
- 4 plastic comparison strips
- 2 plastic number strips
- 40 plastic dotted cards
- 20 plastic number cards
- 4 plastic + and - symbols
- 4 plastic > and = symbols
- wooden box (30 x 30 x 7 cm)

493000 Math box 6



New products



◀ Math box 7

Learn how to compare the numbers 1 to 20 and how to work with a matrix. Solve simple mathematical operations like addition and subtraction. The materials offer several opportunities for cooperative learning.

Contents:

- 120 wooden chips and figures
- 5 plastic shape cards
- 8 plastic comparison strips
- 4 plastic number strips
- 20 plastic number cards
- 4 plastic + and - symbols
- 4 plastic > and = symbols
- 10 plastic assignment cards
- wooden box (30 x 30 x 7 cm)

493100 Math box 7

Geometry

Jegro pertains to shapes and their properties. The main goal is for the child to gain spatial insight, to sort and serialize, and to learn about colours and shapes. Building 3D constructs, experiencing symmetry and mirroring objects are activities that increase geometric understanding.

Scope

Create colourful patterns as shown on the assignment cards or create patterns yourself. Develop spatial reasoning and fine motor skills, creativity and early math skills.

Scope set junior ▶

Contents:

- plastic bucket with lid (19.5 x 13.5 cm)
- 9 small white plastic scales (11 cm Ø)
- 180 trapezoids in yellow, dark blue and red
- 4 inspiration booklets

3802098 Scope set junior



◀ Scope school set colour

Contents:

- cardboard box (30.5 x 21.5 x 15 cm)
- 4 large white plastic scales (22 cm Ø)
- 400 trapezoids in the colours white, light blue, green, yellow, black, violet, dark blue and red
- 4 inspiration booklets

3802060 Scope school set colour

Scope school set colour extra ▶

Contents:

- cardboard box (30.5 x 21.5 x 25 cm)
- 10 large white scales (22 cm Ø)
- 1000 trapezoids in the colours reddish brown, white, light blue, green, yellow, black, violet, dark blue, red, orange
- 10 inspiration booklets

3802062 Scope school set colour extra



◀ Scope school set transparent

Contents:

- cardboard box (30.5 x 21.5 x 15 cm)
- 6 large transparent scales (22 cm Ø)
- 600 trapezoids in the colours red, clear, blue, yellow, green and violet
- 6 inspiration booklets

3802063 Scope school set transparent

Scope school set mix ▶

Contents:

- cardboard box (30.5 x 21.5 x 15 cm)
- 2 large scales: white and transparent (22 cm Ø)
- 2 small scales: white and transparent (11 cm Ø)
- 855 shapes: 400 trapezoids, 325 small triangles and 130 large triangles in 10 transparent and 10 full colours
- 4 inspiration booklets

3802068 Scope school set mix

3802011 Large white plastic scale for Scope (22 cm Ø)

3802012 Large transparent plastic scale for Scope (22 cm Ø).

3802110 10 small white plastic scales (11 cm Ø) for Scope.



Lokon

Durable construction material to build 2D and 3D structures.
Develop understanding of spatial concepts and fine motor skills.

Lokon 156 pieces in polybag

Contents:

- 156 pieces Lokon of durable plastic:
 - 3 different shapes: triangle, square and pentagonal
 - 6 colours: red, blue, yellow, green, black and white
- 2 plastic instruments for opening and closing the models

3088000 Lokon 156 pieces in polybag



Lokon 156 pieces in cardboard box

Contents:

- cardboard box (26 x 17 x 7.5 cm)
- 156 pieces Lokon of durable plastic:
 - 3 different shapes: triangle, square and pentagonal
 - 6 colours: red, blue, yellow, green, black and white
- 2 plastic instruments for opening and closing the models
- inspiration booklet

3088101 Lokon 156 pieces in cardboard box



Lokon 624 pieces

Contents:

- blue plastic tray with transparent lid 624 pieces Lokon of durable plastic:
 - 3 different shapes: triangle, square and pentagonal
 - 6 colours: red, blue, yellow, green, black and white
- 8 instruments for opening and closing the models

3088119 Lokon 624 pieces



Lokon 156 pieces

Contents:

- transparent plastic box with transparent lid (24.5 x 17.5 x 8 cm)
- 156 pieces Lokon of durable plastic:
 - 3 different shapes: triangle, square and pentagonal
 - 6 colours: red, blue, yellow, green, black and white
- 2 plastic instruments for opening and closing the models

3088100 Lokon 156 pieces

Lokon 312 pieces

Contents:

- 312 pieces Lokon of durable plastic:
 - 3 different shapes: triangle, square and pentagonal
 - 6 colours: red, blue, yellow, green, black and white

3088102 Lokon 312 pieces





Lokon 468 pieces

Contents:

- cardboard box (30 x 22.5 x 16 cm)
- 468 pieces Lokon of durable plastic:
 - 3 different shapes: triangle, square and pentagonal
 - 6 colours: red, blue, yellow, green, black and white

3088103 Lokon 468 pieces



Lokon discovery ▶

Assignment cards for Lokon. The set contains 15 assignment cards with 2D and simple 3D models. The assignment cards have an increase in difficulty.

Contents:

- cardboard folder (31.5 x 23 x 0.4 cm)
- 16 paper A4-sheets

3088200 Lokon discovery



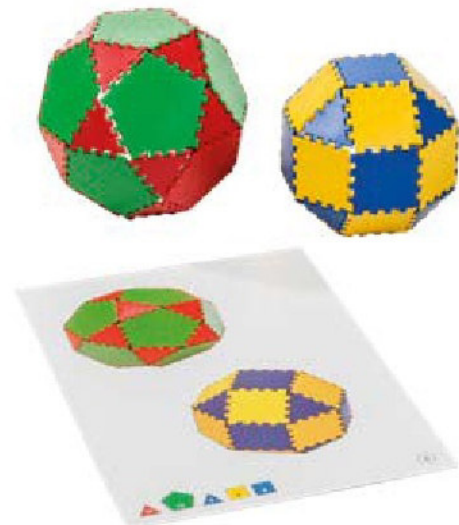
◀ Lokon scenery

Assignment cards for Lokon. The set contains 15 assignment cards with 3D models with reduced picture size. The assignment cards have an increase in difficulty.

Contents:

- cardboard folder (31.5 x 23 x 0.4 cm)
- 16 paper A4-sheets

3088205 Lokon scenery



Lokon excellent ▶

Assignment cards for Lokon. This set contains 14 assignment cards with 3D models with reduced picture size. The assignment cards have an increase in degree of difficulty.

Contents:

- cardboard folder (31.5 x 23 x 0.4 cm)
- 16 paper A4-sheets

3088215 Lokon excellent

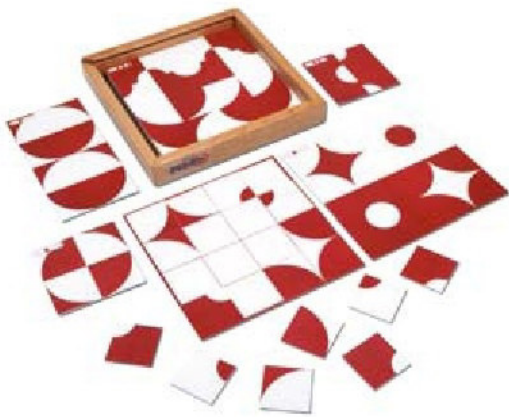
Line puzzle ▶

Recognise shapes and patterns, develop spatial reasoning skills and learn about the part-whole relationship. Use the jigsaw pieces to create the figures as shown on the assignment card. The assignment cards have an increasing degree of difficulty.

Contents:

- wooden box with transparent lid (18.5 x 18.5 x 3.5 cm)
- 12 plastic assignment cards with 22 assignments and 2 grids
- 12 plastic jigsaw pieces

3005470 Line puzzle



Triangle game ▶

Stimulate logical thinking and develop spatial reasoning skills. Use the triangles to make the assignment. The exercises have an increasing degree of difficulty.

Contents:

- wooden box with transparent lid (18.5 x 18.5 x 3.5 cm)
- 12 plastic assignment cards
- 8 plastic triangles

3005461 Triangle game



◀ Circo

Develop spatial reasoning skills and learn about the part-whole relationship. Choose a large, medium or small assignment card. The cards contain red and white quarter circles, try to discover them and create the figures as shown on the assignment card. The assignment cards have an increasing degree of difficulty.

Contents:

- wooden box with transparent lid (18.5 x 18.5 x 3.5 cm)
- plastic card with grid
- 14 plastic assignment cards printed on both sides
- 32 plastic playing cards with quarter circles

3005465 Circo



◀ Mirrorworld

Challenging materials to experience mirror images. The exercises allow pupils to discover the various possibilities and characteristics of the mirror book. The attractive materials stimulate to experiment, to draw your own shapes and to create your own mirror images.

Contents:

- wooden box (33 x 29 x 4 cm)
- 2 wooden mirror books
- 12 plastic assignment cards
- 2 plastic cards with angles
- 4 plastic worksheets for copying
- 10 coloured wooden geometrical shapes
- 10 coloured wooden figures
- 4 yellow and 4 blue plastic strips
- 8 yellow wooden blocks

3003170 Mirrorworld

Mirrors ▶

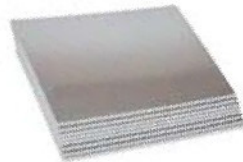
Use the mirrors in arithmetic lessons for mirroring or symmetry. They are also a practical aid for drawing a self-portrait or a lesson on dental care.

Contents:

- polybag
- 10 plastic mirrors

1119012 Mirrors 17 x 12 cm

1119014 Mirrors 8.5 x 12 cm



◀ Block in sight

Build, with assignment cards in perspective or with views, a structure. Check from 3 points of view. Learn about perspective, viewpoints, relations and develop spatial reasoning skills. Play individually or in pairs.

Contents:

- wooden box with transparent lid (11.5 x 10.5 x 7 cm)
- 12 wooden blocks in 2 sizes
- 12 plastic assignment cards with 23 assignments

3003145 Block in sight

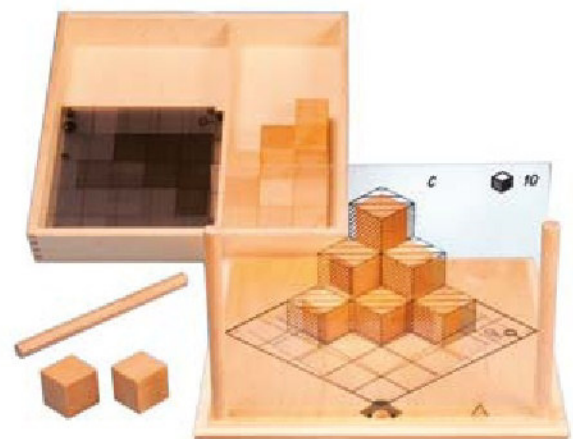
3-Dimensions ▶

Use the blocks to build the different views or projections as shown on the assignment cards. Use 3 assignment cards with views: 2 side views and a view from above or use an assignment card with a projection.

Contents:

- wooden box (32 x 29.5 x 6 cm)
- wooden lid as playing board
- 3 wooden pillars
- 24 wooden blocks
- 32 transparent plastic assignment cards
- 2 plastic drawing sheets (A-4)

3003150 3-Dimensions



◀ Mirror drawing

Discover symmetry and improve spatial orientation. Look in the mirror to see what the figure looks like and complete the drawing on the plastic card. Clean with a damp cloth and start again.

Contents:

- wooden box (27 x 19 x 3 cm)
- 6 plastic cards with 11 assignments
- 2 mirrors (17 x 12 cm)

3003165 Mirror drawing



Thinkstep red ▶

Which blocks are red and round? Learn to categorise blocks based on shape, height and colour. The puzzles are divided into 3 series with an increasing degree of difficulty and feature self-check.

Contents:

- cotton bag (20 x 16 x 8 cm)
- plastic booklet with 36 puzzles
- 27 wooden blocks in 3 colours
- 36 laminated cards

3050640 Thinkstep red



◀ Thinkstep yellow

Which blocks fit in the Venn diagram? Make circles with the laces and place blocks based on shape, height and colour. The puzzles are divided into 3 series with an increasing degree of difficulty and feature self-check.

Contents:

- cotton bag (20 x 16 x 8 cm)
- plastic booklet with 36 puzzles
- 27 wooden blocks in 3 colours
- 3 red cotton laces

3050641 Thinkstep yellow

Electricity set ▶

Create various electric circuits and increase insight into electricity. All parts are designed to connect quick, easy and wireless.

Contents:

- cardboard box
- 90 elements
- 33 assignment cards

E577028 Electricity set



