

SIGNGRASS[®]

synthetic grass design

SignGrass[®] Fun & Play elements

*Create a fun and educational playground for children, with our colourful Fun & Play elements.
Combine different themed Fun & Play elements and design your own unique play area.*



2021

Bring colour into children's playgrounds!

Create your own bright and colourful playing areas with our themed Fun & Play elements.
Challenge the imagination of children and provide the possibility for teachers to teach outdoors.

Signgrass® Fun & Play elements are: **Fun, Bright, Colorful, Unique and Educational**

Use them for: **creating or refurbishing playgrounds at nurseries, primary schools, public areas, city parks, campings or theme parks.**

Have look at our popular themes: **Galaxy, Safari, Forest, Sea, Farm, Garden, Traffic and Games**

* All Fun & Play elements are available in Fibri 24 mm (5/16") and Short 15 mm (3/16").

** Depending on the type of yarn, colour use may differ from the shown pictures.*

** Other designs and technical specifications are on request.*



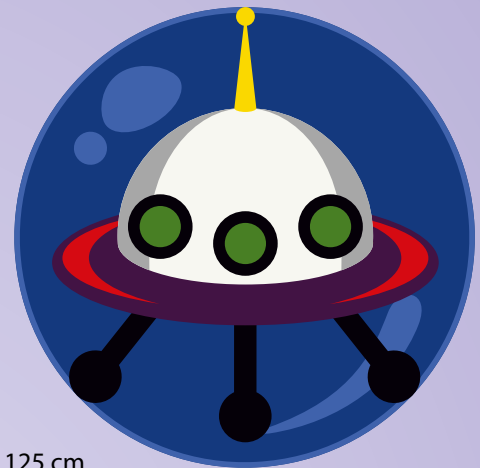
Let's create and play

Fun & Play - Galaxy



Hopscotch Blocks S
Size : 80 x 280 cm
No. 304

Hopscotch Blocks L
Size : 110 x 270 cm
No. 352



Ufo
Size : Ø 125 cm
No. 453



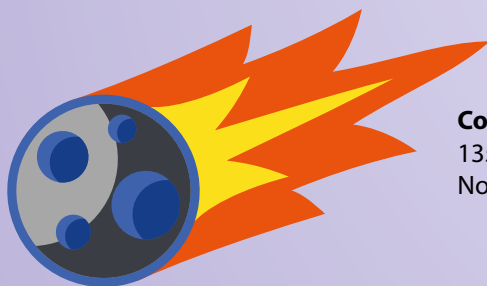
Earth AMER
Ø 100 cm
No. 461



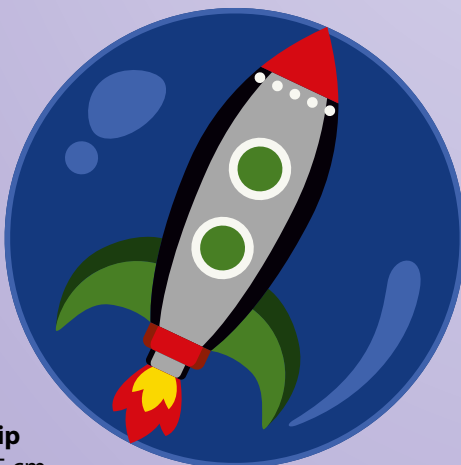
Stars set
2x 35 cm
2x 50 cm
2x 65 cm
No. 467



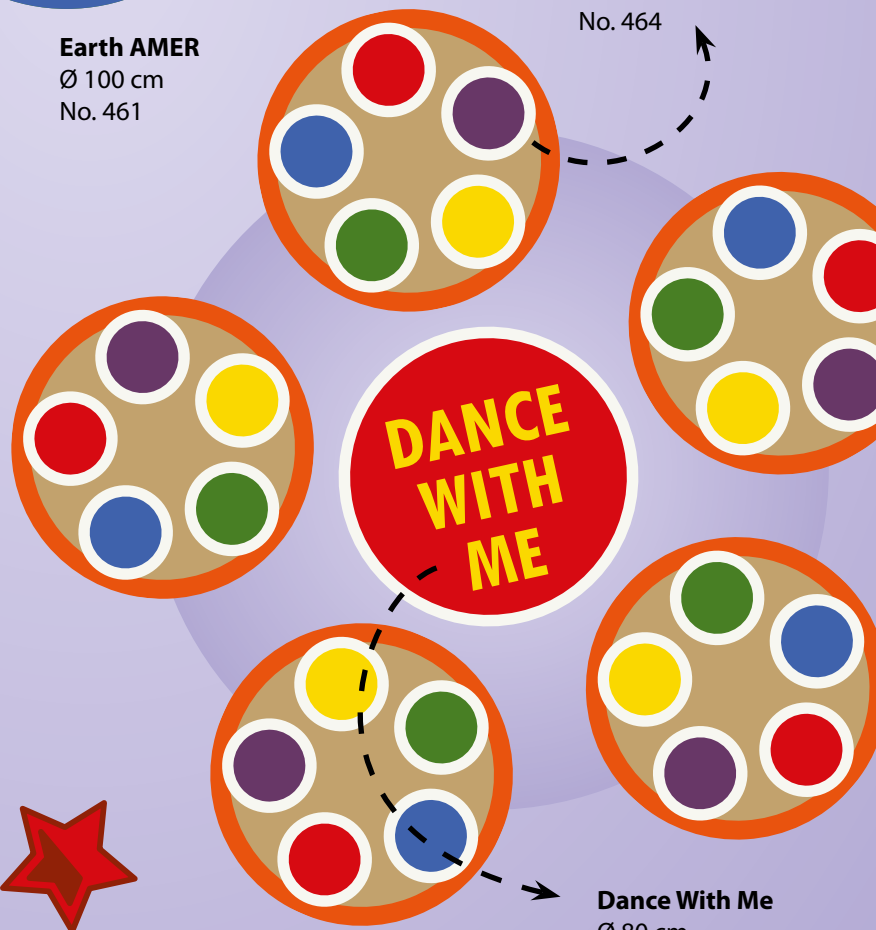
Dance Plate
Size : Ø 80 cm
No. 464



Comet
135 x 53 cm
No. 455

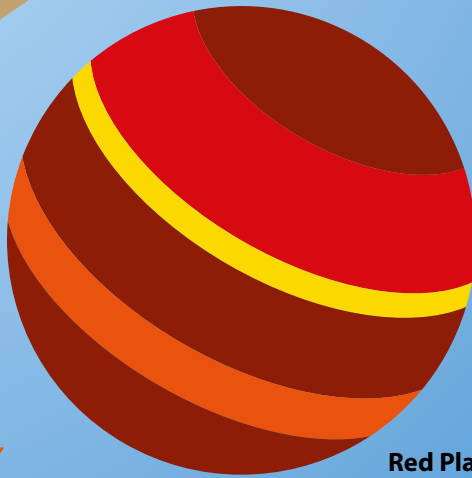


Rocket Ship
Size : Ø 125 cm
No. 454



Dance With Me
Ø 80 cm
No. 465

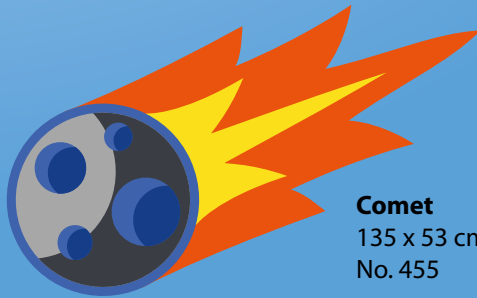
Fun & Play - Galaxy



Red Planet
Ø 125 cm
No. 456



Alien Green
Size : Ø 125 cm
No. 459



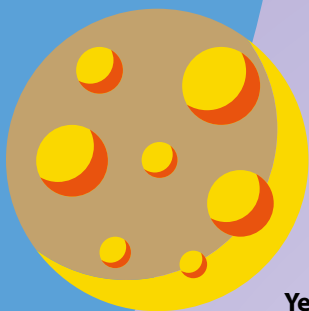
Comet
135 x 53 cm
No. 455



Stars set number 1-10
Size : 80 x 75 cm (p.p.)
No. 315



Snail alphabet
Size : Ø 240 cm
No. 395



Yellow Planet
Ø 80 cm
No. 457



Set of stars
2x 35 cm
2x 50 cm
2x 65 cm
No. 467



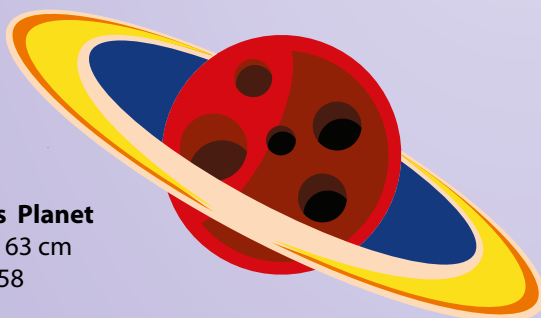
Earth APAC
Ø 100 cm
No. 463



Alien Orange
Size : Ø 125 cm
No. 460



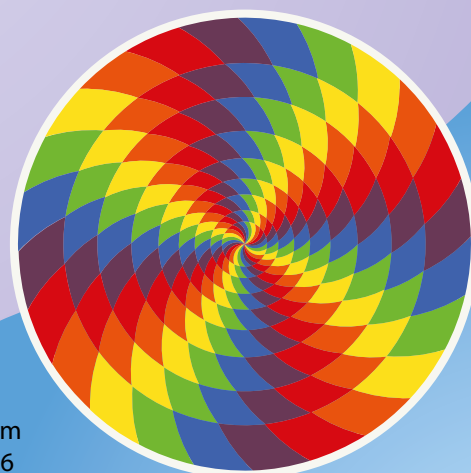
Hopscotch Rocket Ship
170 x 320 cm
No. 468



Rings Planet
160 x 63 cm
No. 458



Earth EMEA
Ø 100 cm
No. 462



Swirl
Ø 95 cm
No. 466



Tiger
Size : Ø 60 cm
No. 381



Croco
Size : Ø 60 cm
No. 382



Rhino
Size : Ø 60 cm
No. 383



Hippo
Size : Ø 60 cm
No. 384



Penguin
Size : Ø 60 cm
No. 385



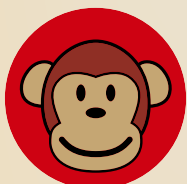
Elephant
Size : 75 x 60 cm
No. 386



Panda
Size : Ø 60 cm
No. 387



Polar bear
Size : Ø 60 cm
No. 388



Monkey
Size : Ø 60 cm
No. 348



Lion
Size : Ø 60 cm
No. 389



Grizzly
Size : Ø 60 cm
No. 390



Giraffe
Size : Ø 60 cm
No. 391

Fun & Play - Safari



Giraffe
Size : Ø 60 cm
No. 391



Smiley
Size : Ø 100 cm
No. 342

Hopscotch Modern S
Size : 100 x 200 cm
No. 302

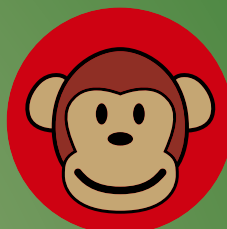
Hopscotch Modern L
Size : 110 x 270 cm
No. 350



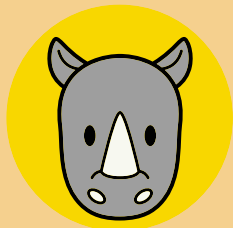
Jungle leaves 4 pieces
Total set : 100 x 100 cm
No. 392



Panda
Size : Ø 60 cm
No. 387



Monkey
Size : Ø 60 cm
No. 348



Rhino

Size : Ø 60 cm
No. 383

Compass

Size : Ø 150 cm
No. 396

Size : Ø 240 cm
No. 397



Alphabet a-z (27 pc.)

Tile size : 33 x 33 cm
No. 305



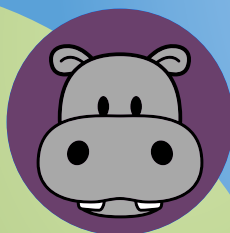
Crocodile Head

Size : 80 x 33 cm
No. 470



Lion

Size : Ø 60 cm
No. 389

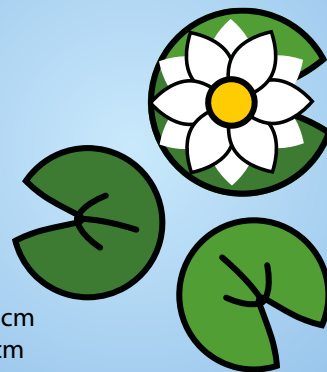


Hippo

Size : Ø 60 cm
No. 384

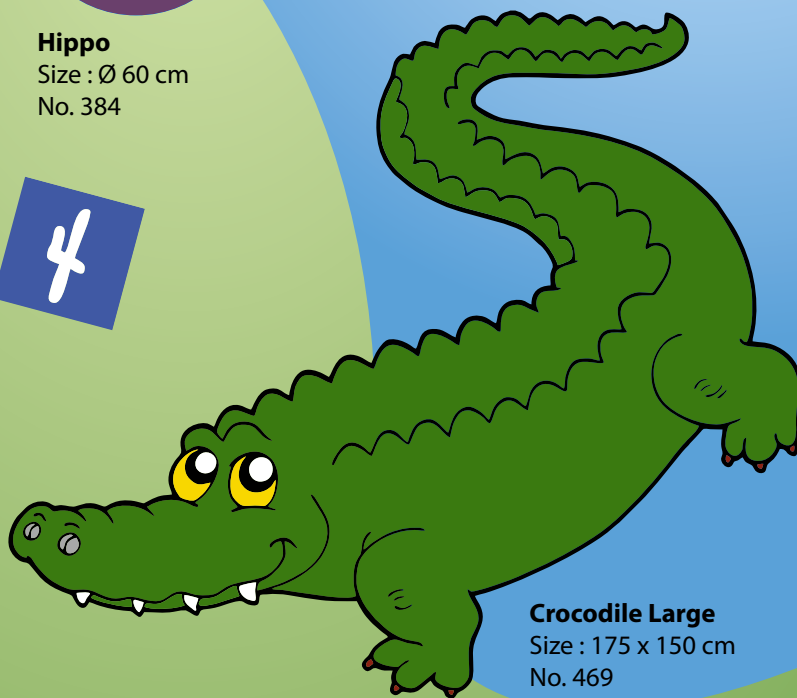
Lotus set

1x Flower Ø 50 cm
2x Leaf Ø 40 cm
No. 471



Numbers 1-22 + - : x = (27 pieces)

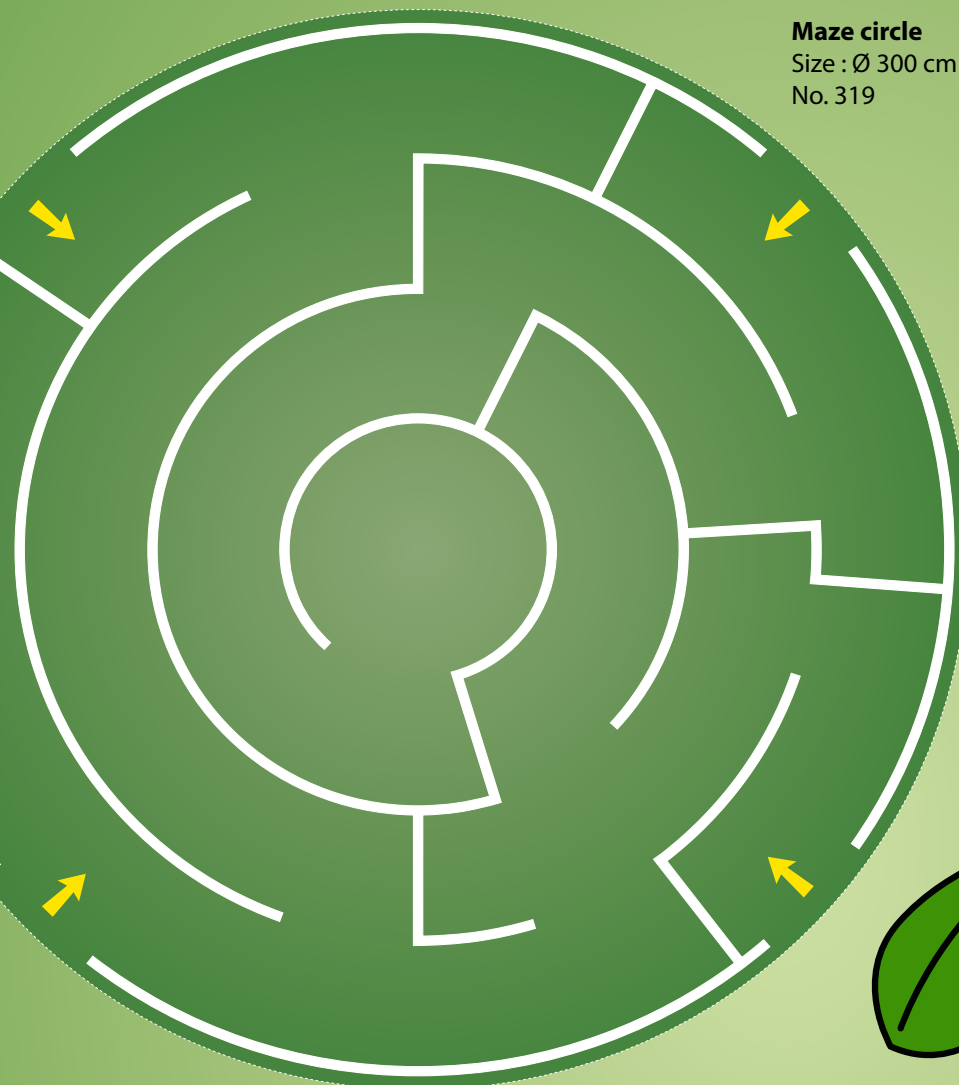
Size : 30 x 30 cm (per piece)
No. 306



Crocodile Large

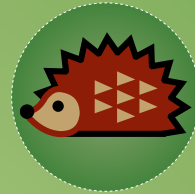
Size : 175 x 150 cm
No. 469

Fun & Play - Forest



Maze circle

Size : Ø 300 cm
No. 319



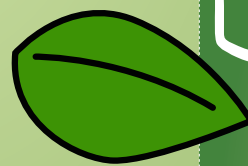
Hedgehog set 4 pieces

1x Hedgehog Ø 50 cm
3x Acorn Ø 35 cm
No. 445



Leaves set 10 pieces

Size : 84 x 246 cm (total)
No. 338



Stepping stones Wood

Total set : 100 x 100 cm
No. 394



Mushroom set 4 pieces

1x Ø 50 cm, 3x Ø 35 cm
No. 446

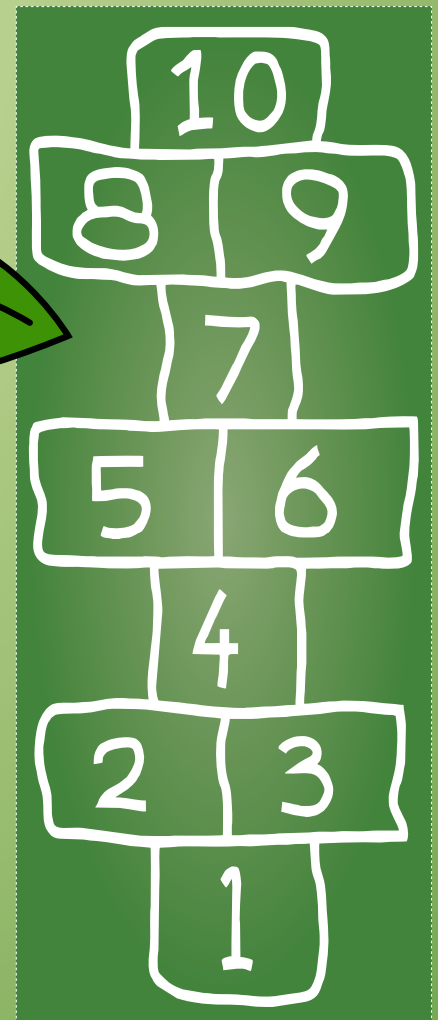


Hopscotch Crayon S

Size : 100 x 200 cm
No. 301

Hopscotch Crayon L

Size : 110 x 270 cm
No. 349





Snail numbers

Size : Ø 200 cm
No. 377

Jungle leaves 4 pieces

Total set : 100 x 100 cm
No. 392



Tiger

Size : Ø 60 cm
No. 381

Footsteps (4 pieces)

Size : Ø 28 cm
No. 402



Target numbers

Size : Ø 240 cm
No. 317



Hopscotch Wood

Size : 84 x 240 cm
No. 393



Grizzly

Size : Ø 60 cm
No. 390

Checker board

Size : 400 x 400 cm
No. 313



Fun & Play - Sea



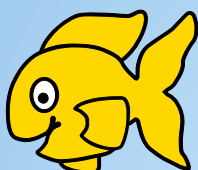
Polar bear

Size : Ø 60 cm
No. 388



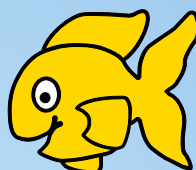
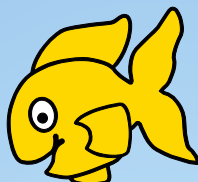
Floes - set 9 pieces

Size : 200 x 200 cm (total)
No. 333



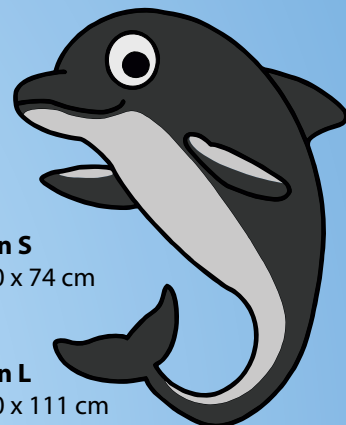
Yellow fish

Size : 52 x 45 cm
No. 324



Rainbow fish

Size : 100 x 90 cm
No. 323

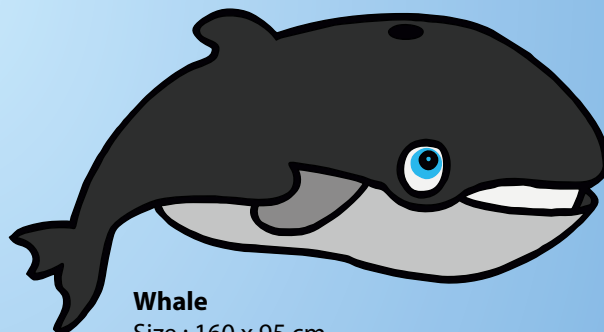


Dolphin S

Size : 60 x 74 cm
No. 331

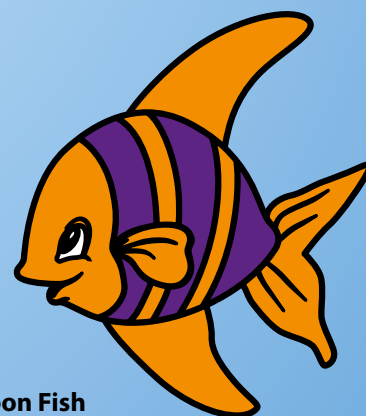
Dolphin L

Size : 90 x 111 cm
No. 356



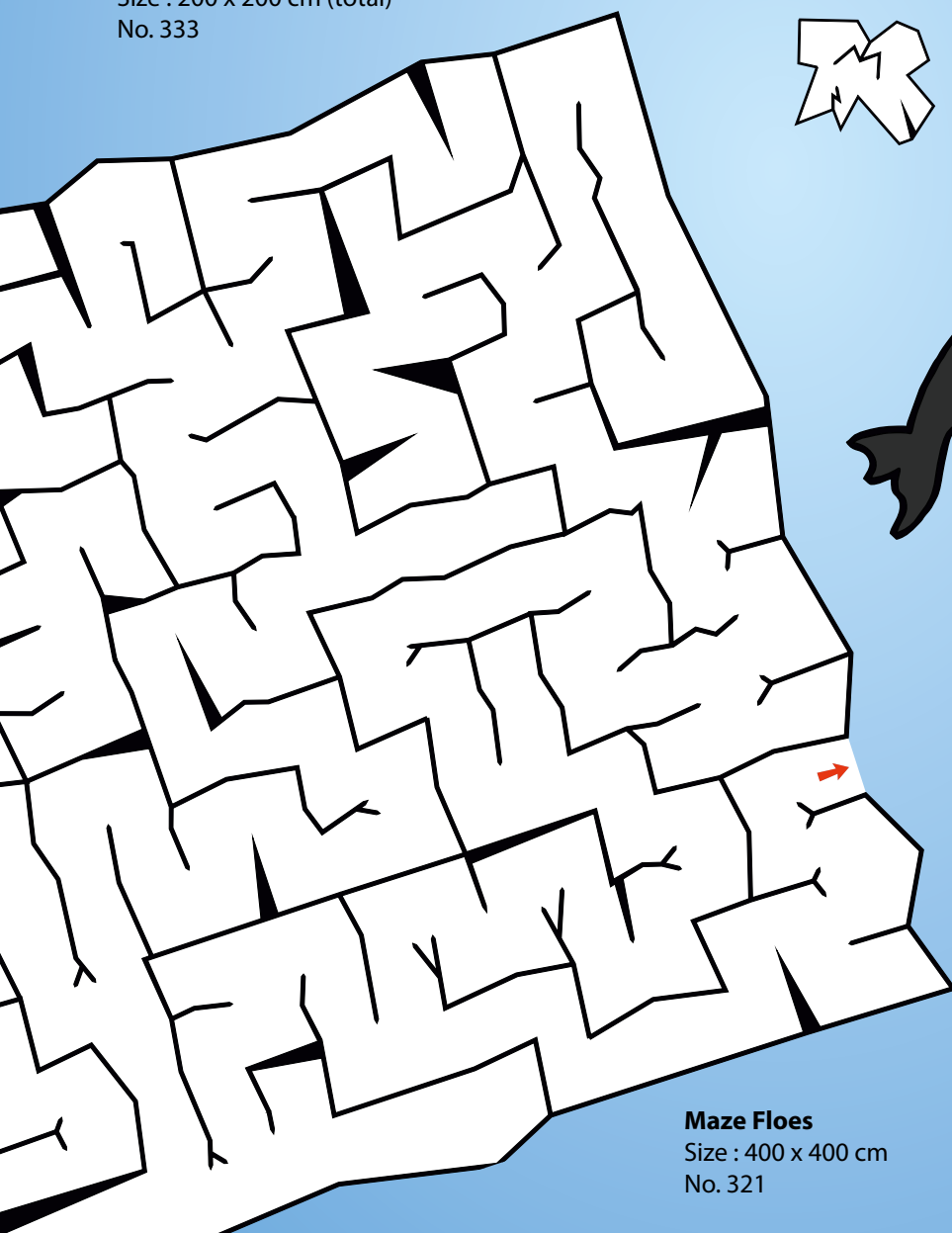
Whale

Size : 160 x 95 cm
No. 332



Moon Fish

Size : 110 x 125 cm
No. 330



Maze Floes

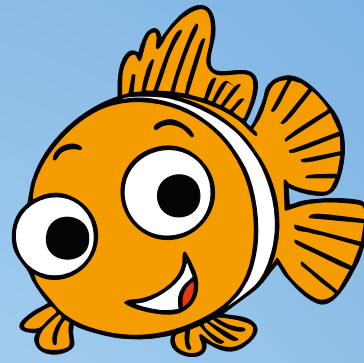
Size : 400 x 400 cm
No. 321

Hopscotch Water S

Size : 100 x 200 cm
No. 303

Hopscotch Water L

Size : 110 x 270 cm
No. 351



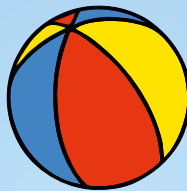
Orange fish

Size : 100 x 99 cm
No. 322



Beach Ball S

Size : Ø 50 cm
No. 328



Shell

Size : 45 x 42 cm
No. 326



Walrus

Size : 90 x 75 cm
No. 329



Beach Ball M

Size : Ø 80 cm
No. 354

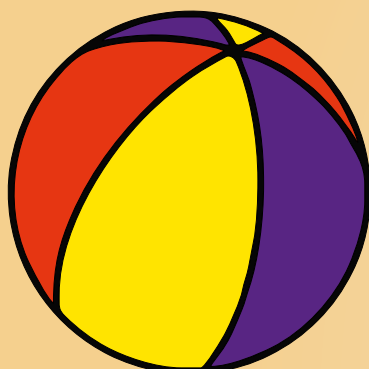
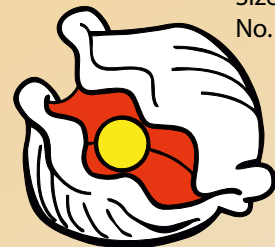


Red starfish

Size : 52 x 52 cm
No. 325

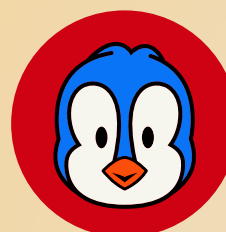
Clam

Size : 70 x 65 cm
No. 327



Beach Ball L

Size : Ø 100 cm
No. 355



Penguin

Size : Ø 60 cm
No. 385

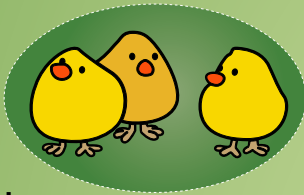
Fun & Play - Farm



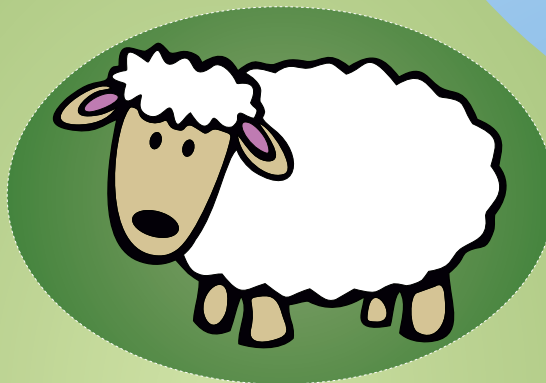
Rooster
Size : 90 x 80 cm
No. 346



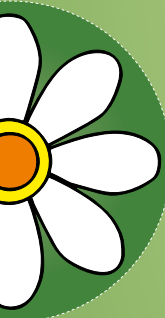
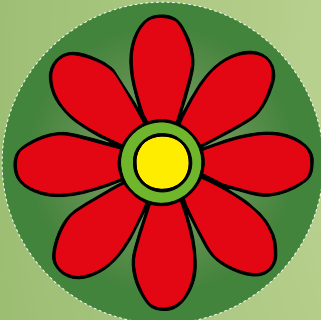
Chicken
Size : 65 x 80 cm
No. 347



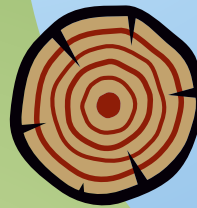
Chicks
Size : 80 x 50 cm
No. 472



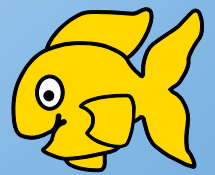
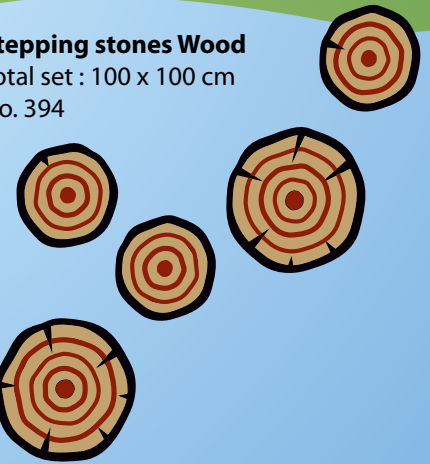
Sheep
Size : 135 x 100 cm
No. 345



Flower Yellow/White/Red
Size : Ø 85 cm (per piece)
No. 335



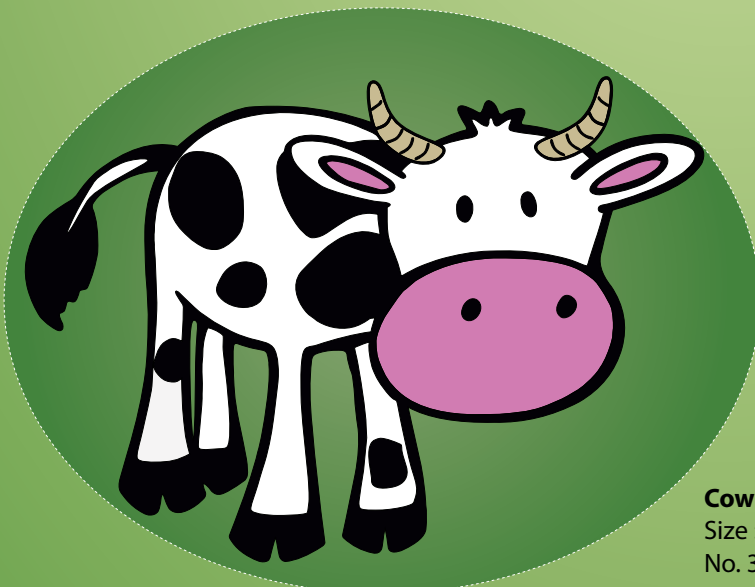
Stepping stones Wood
Total set : 100 x 100 cm
No. 394



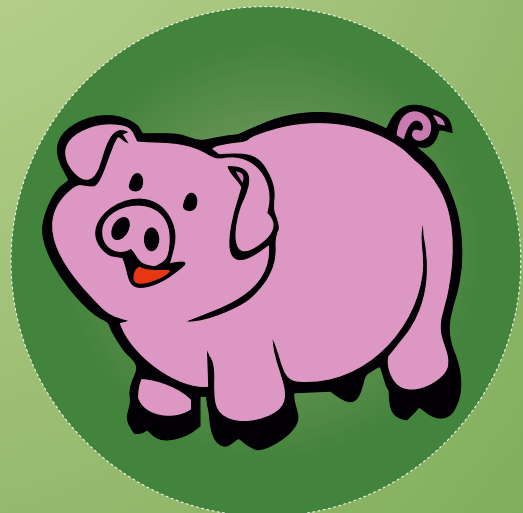
Yellow fish
Size : 52 x 45 cm
No. 324



Bridge
Size : 150 x 75 cm
No. 339



Cow
Size : 200 x 145 cm
No. 343



Pig
Size : 130 x 120 cm
No. 344

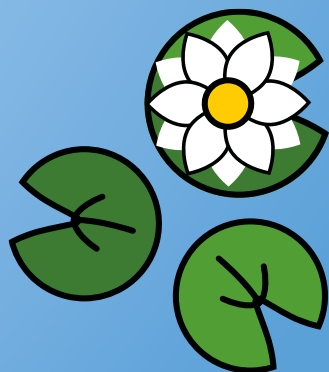


Frog
Size: 130 x 75 cm
No. 447

Hopscotch Snake
Size : 100 x 400 cm
No. 307



Daisy S
Size : Ø 50 cm
No. 400



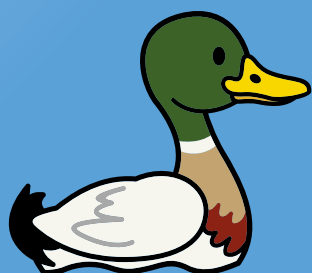
Lotus set
1x Flower Ø 50 cm
2x Leave Ø 40 cm
No. 471



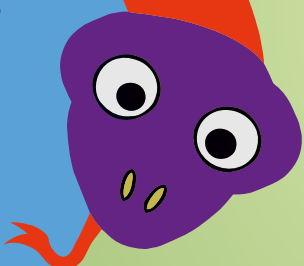
Ladybug S
Size : 50 x 44 cm
No. 401



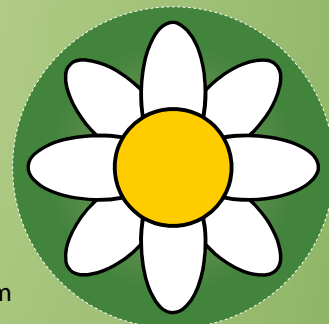
Honeybee
Size : Ø 70 cm
No. 398



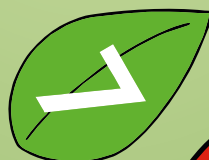
Duck
Size: 80 x 70 cm
No. 448



Butterfly
Size : 110 x 90 cm
No. 399



Daisy
Size : Ø 85 cm
No. 336



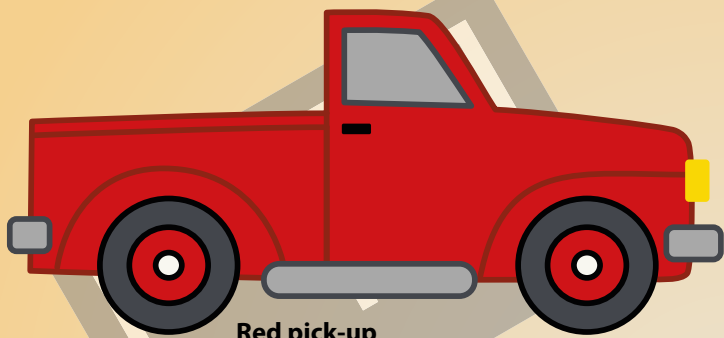
Leaves set number 1-10
Size : 84 x 246 cm (total)
No. 337



Ladybug
Size : Ø 100 cm
No. 334

Fun & Play - Garden

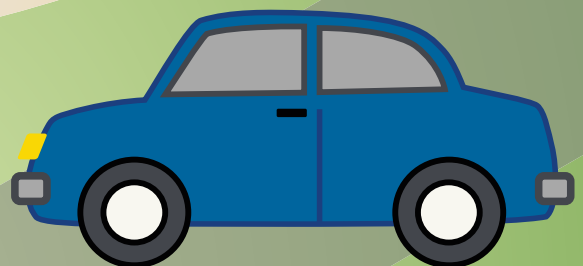
Fun & Play - Traffic



Red pick-up
Size : 200 x 90 cm
No. 449



Parking
Size : 50 x 50 cm
No. 428



Blue car
Size : 155 x 70 cm
No. 450



Stop
Size : 50 x 50 cm
No. 438



Side road right
Size : 50 x 56 cm
No. 423



Pedestrian crossing
Size : 50 x 50 cm
No. 429



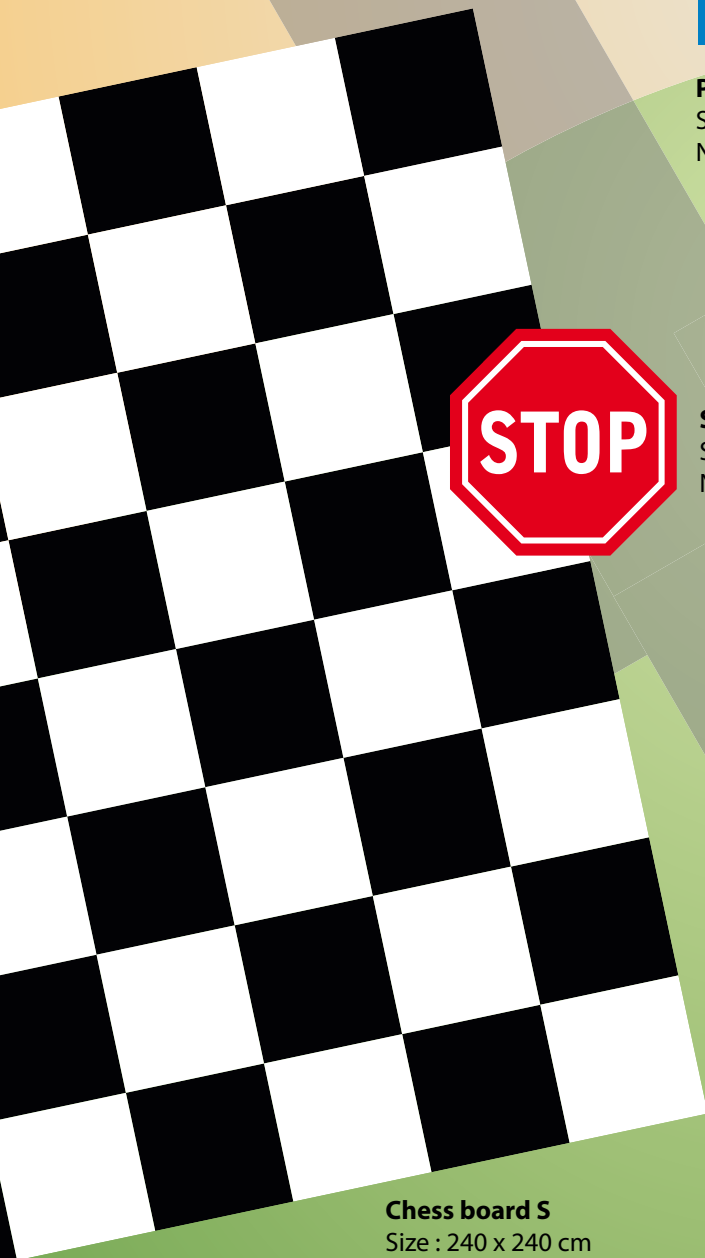
Warning ostrich
Size : 50 x 50 cm
No. 441



Warning camel
Size : 50 x 50 cm
No. 442



Warning bear
Size : 50 x 50 cm
No. 444



Chess board S
Size : 240 x 240 cm
No. 314

Chess board L
Size : 300 x 300 cm
No. 353



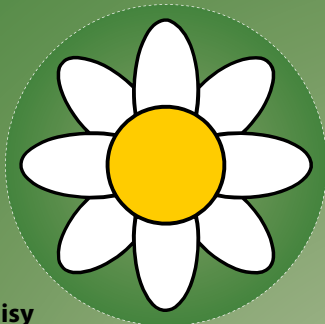
Leaves set 10 pieces
Size : 84 x 246 cm (total)
No. 338



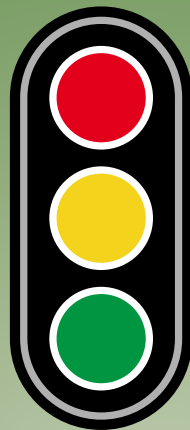
Roundabout
Size : Ø 50 cm
No. 430



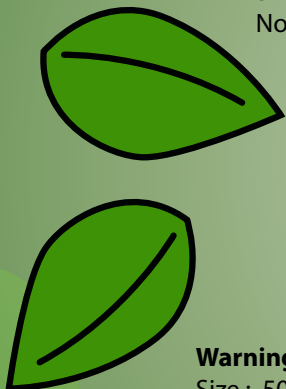
Yellow car
Size : 125 x 70 cm
No. 451



Daisy
Size : Ø 85 cm
No. 336



Traffic light
Size : 30 x 70 cm
No. 420



Warning kangaroo
Size : 50 x 50 cm
No. 443



Cross road
Size : 50 x 56 cm
No. 421



Side road left
Size : 50 x 56 cm
No. 422



Side road right
Size : 50 x 56 cm
No. 423



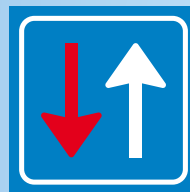
School crossing
Size : 50 x 56 cm
No. 424



Deer crossing
Size : 50 x 56 cm
No. 425



One way street
Size : 50 x 50 cm
No. 426



Priority over oncoming
Size : 50 x 50 cm
No. 427



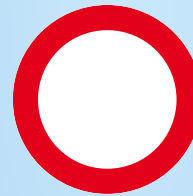
Parking
Size : 50 x 50 cm
No. 428



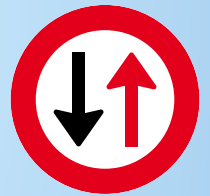
Pedestrian crossing
Size : 50 x 50 cm
No. 429



Roundabout
Size : Ø 50 cm
No. 430



Road closed
Size : Ø 50 cm
No. 431



Give way to oncoming
Size : Ø 50 cm
No. 432



No vehicles
Size : Ø 50 cm
No. 433



No pedestrians
Size : Ø 50 cm
No. 434



No entrance
Size : Ø 50 cm
No. 435



No parking
Size : Ø 50 cm
No. 436



Give way
Size : 50 x 56 cm
No. 437



Priority road
Size : 50 x 50 cm
No. 439

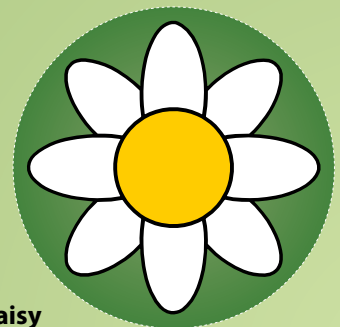
Fun & Play - Games



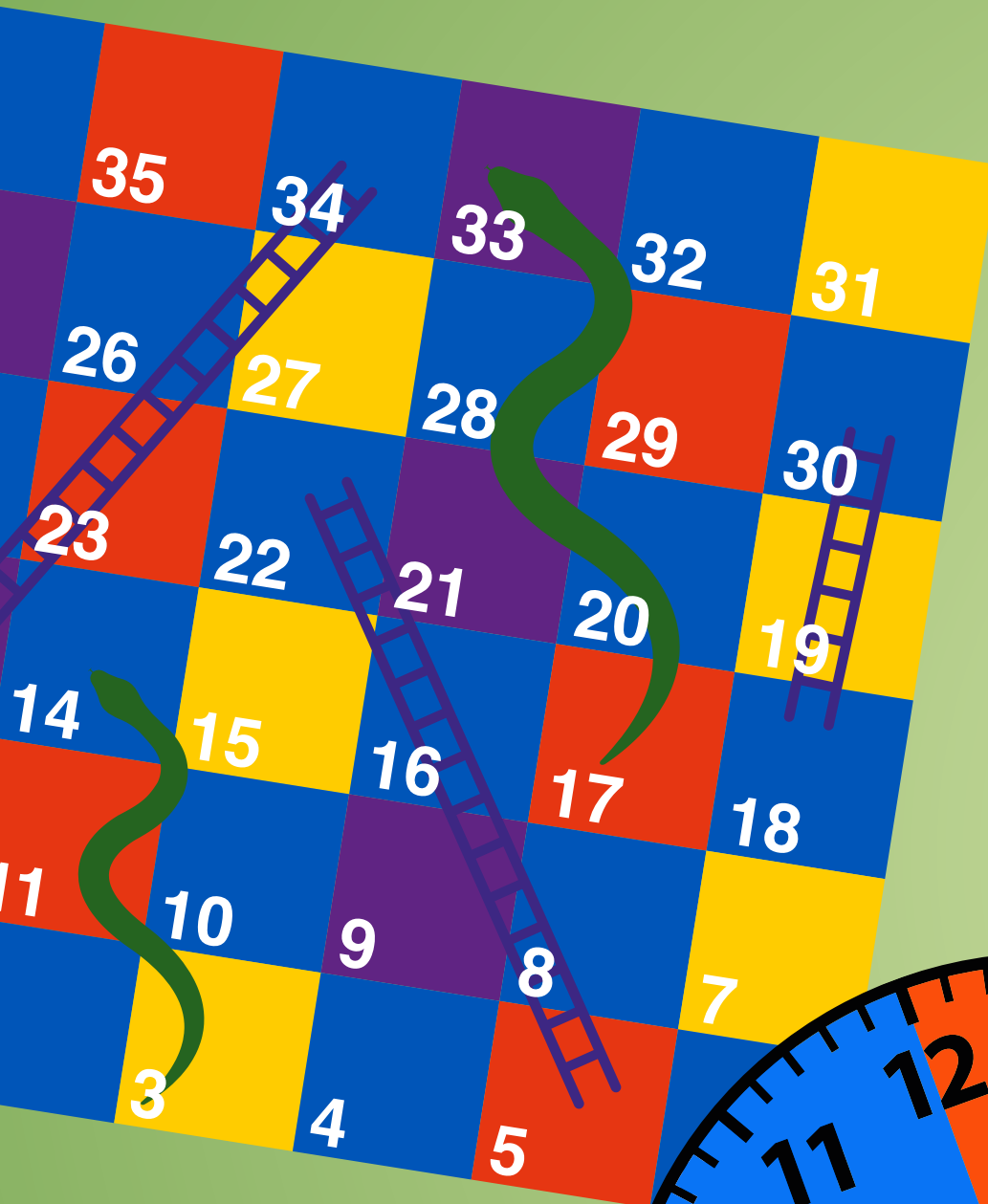
Footsteps (4 pieces)
Size : Ø 28 cm
No. 402



Snakes & Ladders
Size : 300 x 300 cm
No. 311



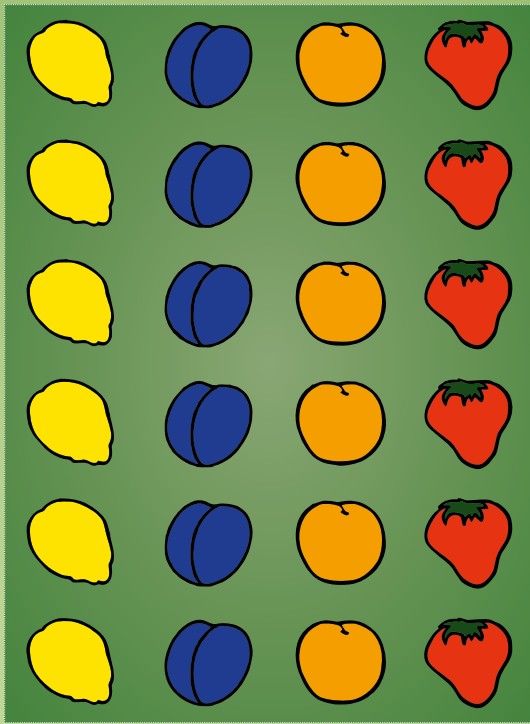
Daisy
Size : Ø 85 cm
No. 336



Clock
Size : Ø 240 cm
No. 452



Primary shapes set 4 pieces
Size : 50 cm per piece
No. 318



Fruit Twister

Size : 140 x 190 cm
No. 310



Hexagon set 4 pieces

Size : 50 x 56 cm per piece
No. 473



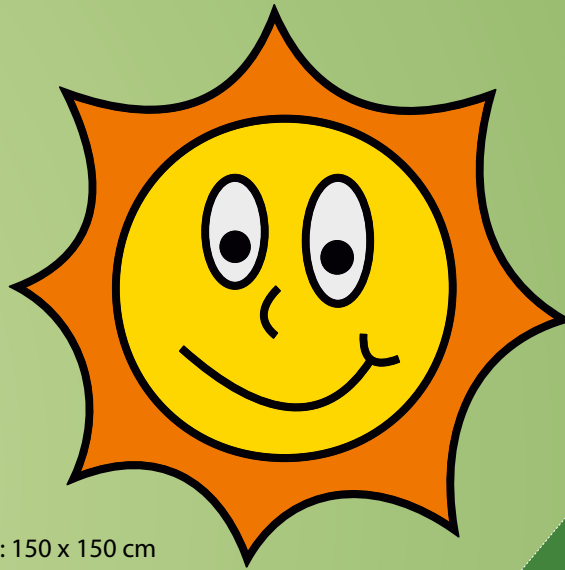
Daisy S

Size : Ø 50 cm
No. 400



Moon

Size : 110 x 125 cm
No. 341



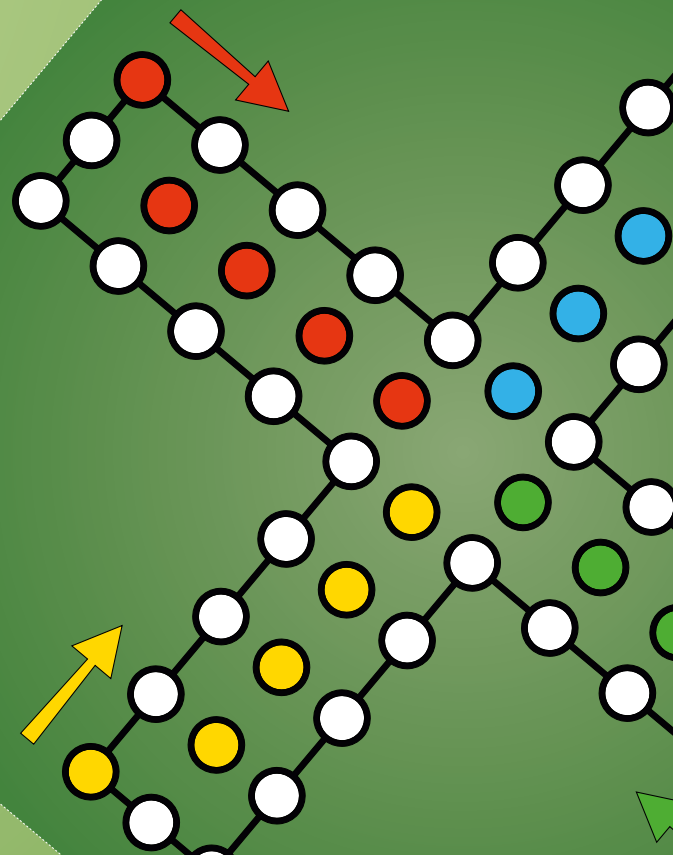
Sun

Size : 150 x 150 cm
No. 340



Ludo

Size : 300 x 300 cm
No. 312



Technical specifications

Signgrass® Fibrisport Yarn Characteristics

Type:	Polyethylene Fibrillated
Dtex:	11.000

Tuft Characteristics

Pile Height:	24 mm (margin +/- 5%)
Stitch Rate:	220
Gauge:	5/16"
Tuft Lock:	2 kg

Signgrass® Short Yarn Characteristics

Type:	Polyethylene Textured (non infill)
Dtex:	8.800

Tuft Characteristics

Pile Height:	15 mm (margin +/- 5%)
Stitch Rate:	250
Gauge:	3/16"
Tuft Lock:	2 kg

Backing Characteristics

Primary Backing:	Woven Polyester
Secondary Backing:	Latex
Water permeability:	drainage holes on request

Warranty

5 year warranty against discoloration and UV light degradation.
2 year product warranty against fibers coming off.

* Colours may differ from the designs.
Margin total size logo mat: +/- 5%

Installation & Maintenance

Our Fun & Play elements should only be installed by a professional, in order to ensure the best result.

Seams have to be secured with polyurethane special adhesive for synthetic grass.

Signgrass® logo mats are low in maintenance, just like artificial grass, but not maintenance-free!

- Brush the grass regularly with a stiff broom or rake
- Keep the grass free of debris and leaves
- Remove leaves using a leaf blower or rake
- Remove any weeds immediately to prevent seed dispersal
- Use clean water to rinse off any spills, such as liquids, sauce or melted ice-cream
- Pet excrement or smells can be removed using a shovel or detergent and water
- Avoid contact with hot materials (or close proximity to glass structures) to prevent shrinkage of the grass fibers.

Gas fading

The discolouring of polyethylene is a phenomenon that is well-known in polymer industry. It is also described as yellowing, pinking or gas fading. The colour changes of the material, are generally a result of auto-oxidation of phenolic antioxidants in the basic polymer used. These phenolic antioxidants are added to the resin by the producer to protect and stabilize the polymer during processing and use. The change in colour of the polymer is strictly cosmetic and does not affect physical properties.

The sources of discoloration in polyethylene are diverse and can vary from packaging to inappropriate material composition. The most relevant source is excessive levels of atmospheric pollutants like nitrogen oxides (NOx). The relatively high levels of NOx are usually caused by exhaust gasses (gas fading), for example fork lift trucks and heaters in warehouses.

To reverse and remove the discolorations, expose the material to UV-light (sunlight).

With respect to synthetic turf fibres, the yellow shine of white yarn will disappear after installation of an outside pitch. When using synthetic turf for an inside application, exposure to sunlight before installation will remove the yellow shine



SIGNGRASS[®]
synthetic grass design

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