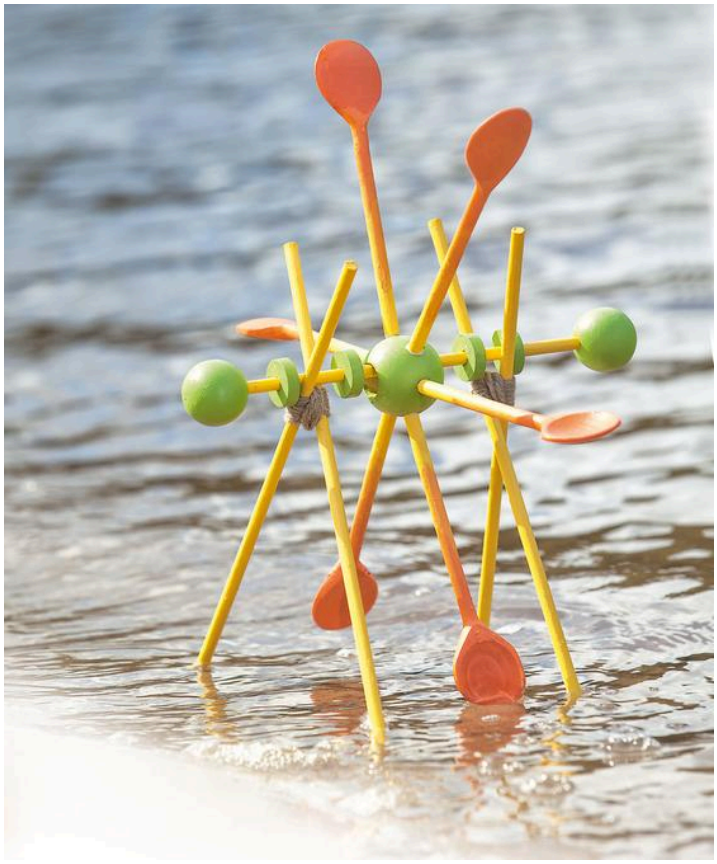
Water wheel made from cooking spoons

Instructions No. 621

Difficulty: Advanced

With this great waterwheel you are guaranteed to get every couch potato outdoors. It is assembled from cooking spoons, wooden sticks and balls and is painted in many colours. So summer is really fun!



The water wheel is made with a Ø 50 mm wooden ball as a groove in the centre. Our wooden spoons each have a handle Ø of 10 mm, as does the round rod that will later serve as the wheel suspension. To be able to insert these and a suitable round rod through the wooden ball, you will also need a cordless screwdriver (electric) and a suitable drill bit with the appropriate diameter for this idea.

And this is how it works:
First transfer the circumference of the drilled-through ball onto masking tape and draw a mark on it every 26 mm. Then stick the adhesive tape around the drilled-through ball and pre-drill the holes with a small drill bit before enlarging and deepening them to approx. 10 mm with a larger drill bit. Also enlarge the existing hole in the drilled-through wooden ball (size 50 mm) and the half-drilled balls (40 mm) to 10 mm each.

Sharpen the wooden spoons until they fit into the holes and paint them with weatherproof craft paint. Coat the sharpened ends with wood glue, squirt some wood glue into the holes and glue the spoons inside to create a water wheel. The wood glue must be completely dry before you continue working.

For the frame of the water wheel, you will need 4 round rods of 50 cm each, Ø 10 mm each. Paint them golden yellow and tie them together approx. 10 cm from from the end with jute yarn . Sharpen the ends of the round rods that will later be inserted into the ground.

The wooden discs used each have a hole of 5 mm, as the round rod Ø for the wheel suspension is also 10 mm, enlarge the holes of the wooden discs so that they are large enough to push it through.

Paint the wooden discs and the half-drilled balls in grass green, then place the water wheel you have made on this last round rod, with 2 wooden discs. each to the left and right of the water wheel for further fixation
Finally, stick the half-drilled balls onto the ends of the wooden stick.

Must Have



Wooden spoon, round, 20cm, Oval, app. 30 cm

Length: 30 cm

2,29 €

Item details

Quantity: - 1 + Add to cart

Article information:

Article number	Article name	Qty
660464	Beech round barØ 8 mm	3
11911	VBS Wooden balls drilled "Ø 50 mm"5 pcs.	1
11939	VBS Wooden balls half drilled "Ø 40 mm"5 pcs.	2
760423	VBS Wooden discs/wheels, Ø 30 x 8 mm, 4 pieces	1
460033-01	Jute yarn, 3.5 mm, 280 mNature	1
110488	Ponal express wood glue, 120 g	1
70522	Crepe-Adhesive tape, 50 m	1
120371-10	VBS Flat brush "Easy-Brush"Size 10/10 mm	1
130288	Handicraft saw	1
132770	Professional - Scissors "Finny Alpha"	1
130134	VBS Universal ruler	1