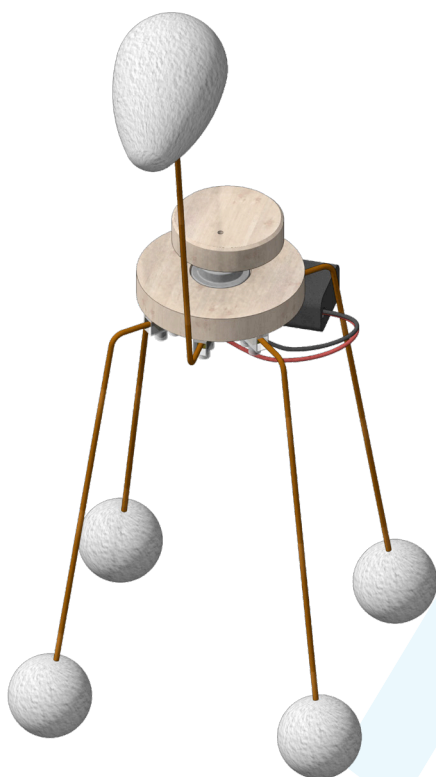
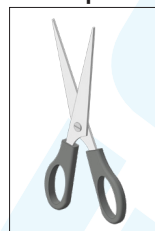


# 329.533

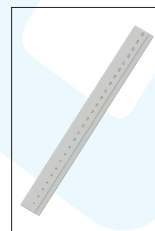
## Dancing giraffe



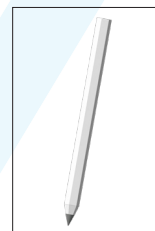
### Tools required:



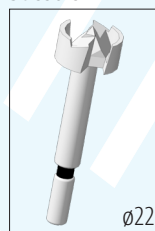
Scissors



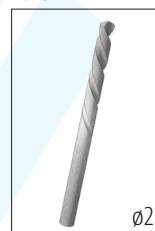
Ruler



Pencil



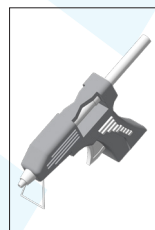
Forstner drill



Drill



Prick



Hot glue



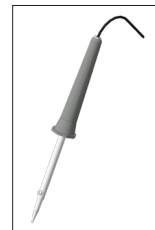
Pliers



Saw



Screwdriver

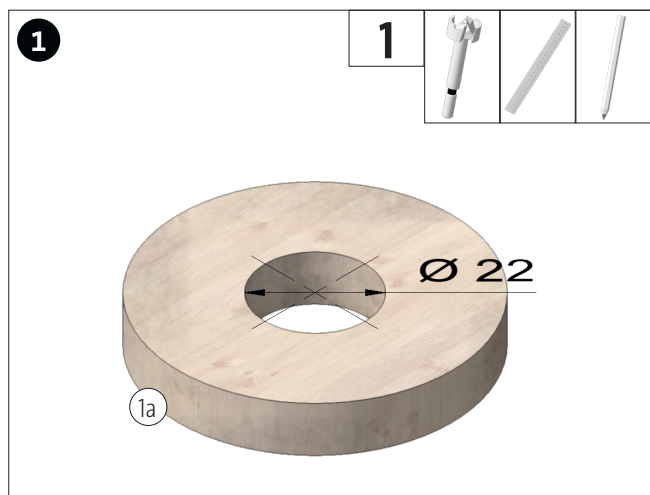


Soldering iron

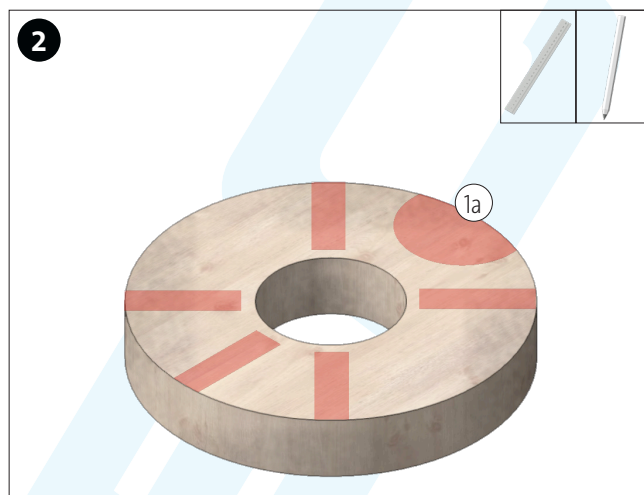
### NOTE:

After completion, the OPITEC work kits are not articles with toy character of a generally commercial kind, but teaching and learning aids to support educational work. This kit may only be built and operated by children and young people under the guidance and supervision of competent adults. Not suitable for children under 36 months. Danger of suffocation!

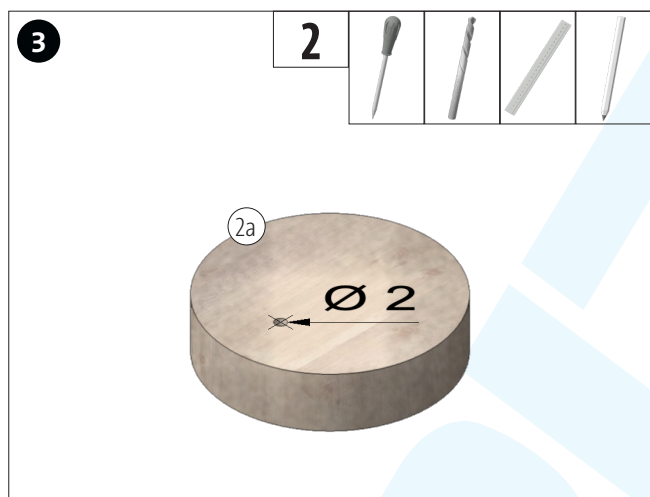
Parts list	Quantity	Dimensions (mm)	Designation	Part no.
Wooden wheel	1	ø60x10	Body	1
Wooden wheel	1	ø40x10	Body	2
Welding rod	5	ø2x200	Leg, neck	3
Styrofoam ball	4	ø30	Foot	4
Styrofoam egg	1	60x50	Head	5
Motor	1		Motor	6
Battery holder	1		Battery holder	7
Wooden wheel	1	ø20x10	Battery holder support	8
Lustre terminal strip	1	6-pin	Attachment head & legs	9



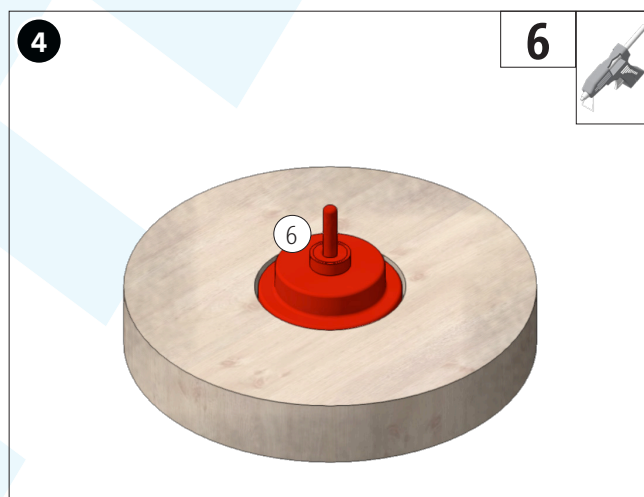
Carefully drill out the wooden wheel (1) as shown.



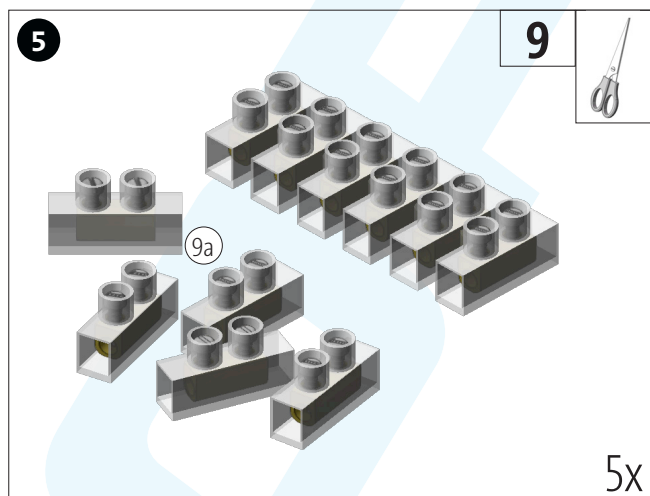
Cut out the template (A) and transfer the position for the lustre clamping strips and for the wooden wheel (8) to the wooden wheel (1a).



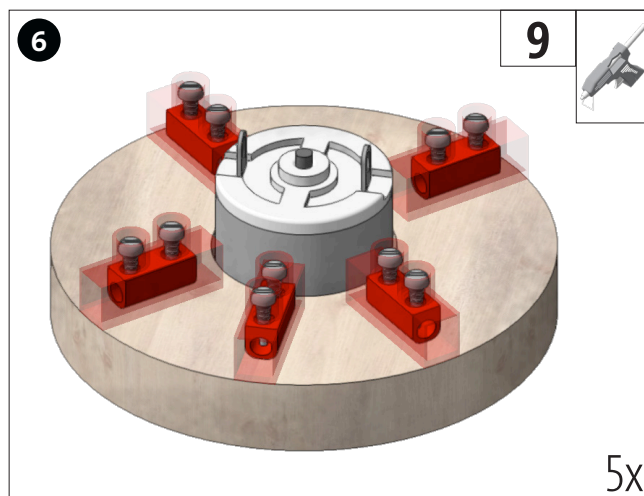
Cut out the template (B) and transfer it to the wooden wheel (2). Pierce the wooden wheel at the marked positions and drill through.



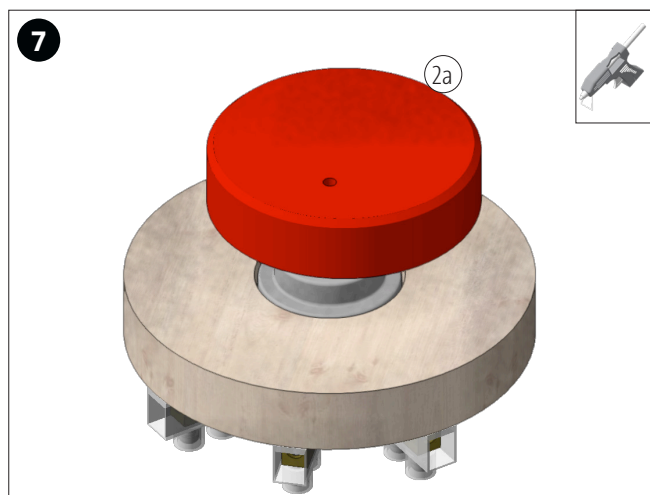
Glue in the motor (6).



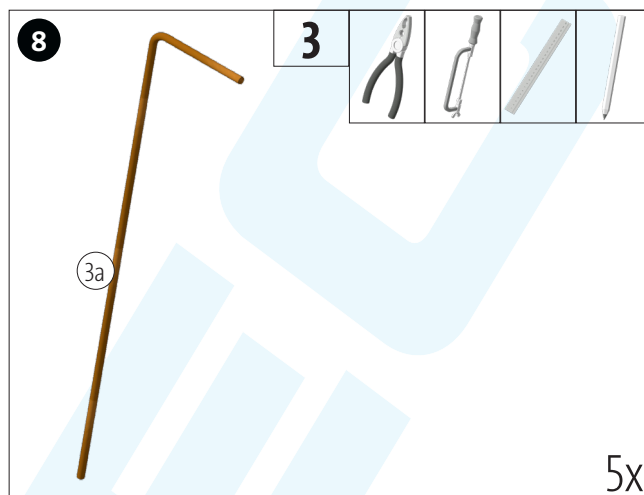
Disconnect 5 individual poles (9a) from the lustre terminal strip (9).



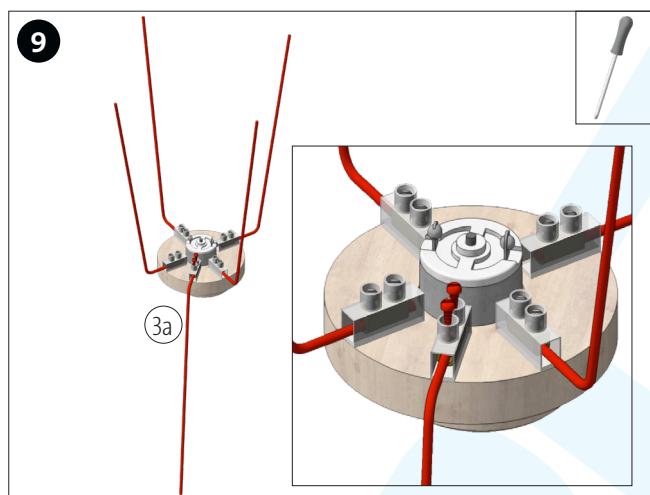
Glue the five lustre terminals (9a) to the marked positions using hot-melt adhesive.



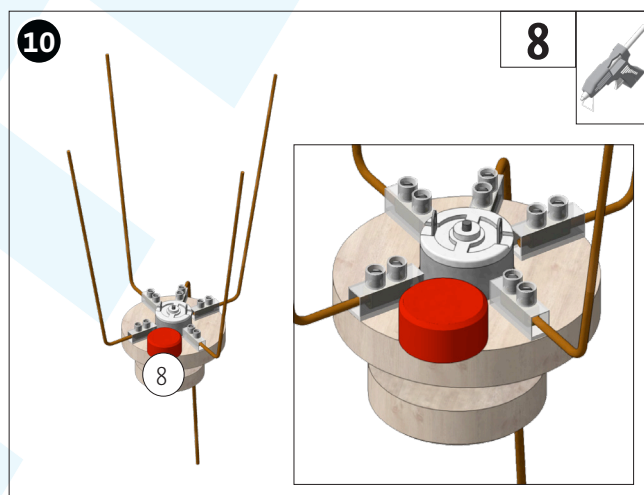
Fit the wooden wheel (2a) onto the motor shaft **NOTE:** Glue in if necessary!



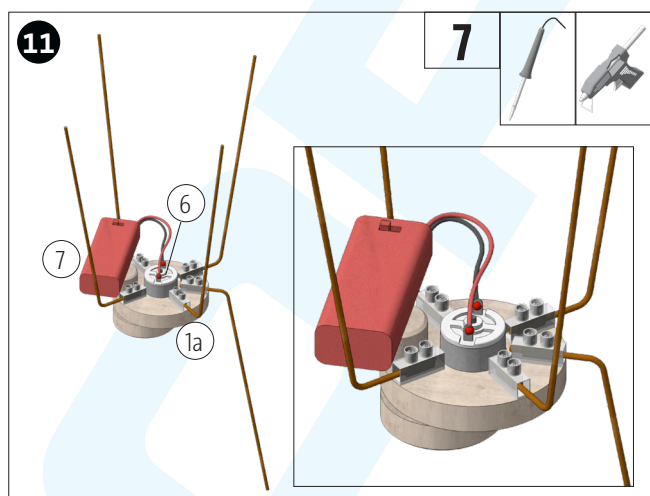
Bend the welding rod (3) according to template (C).



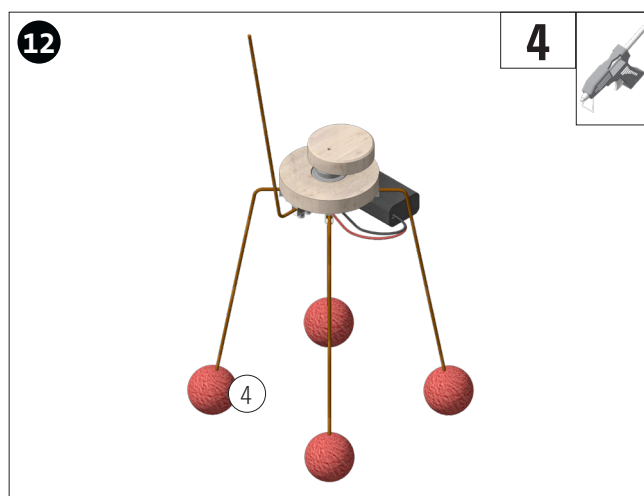
Insert the welding rods (3a) into the luster terminal strips as shown, align and fasten with the screws.



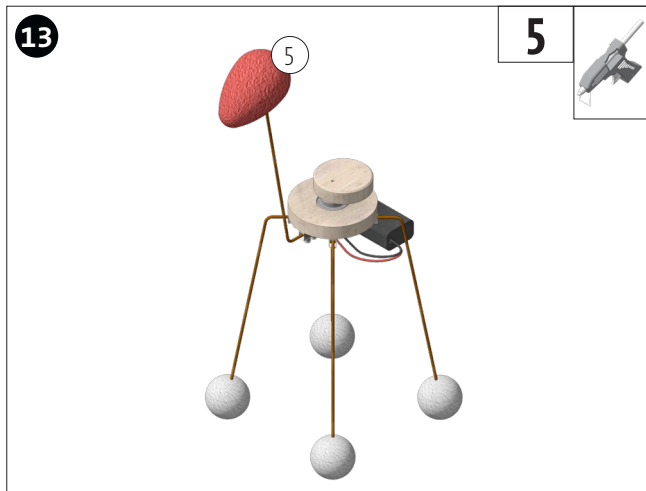
Glue the wooden wheel (8) onto the wooden wheel (1a) at the marked position.



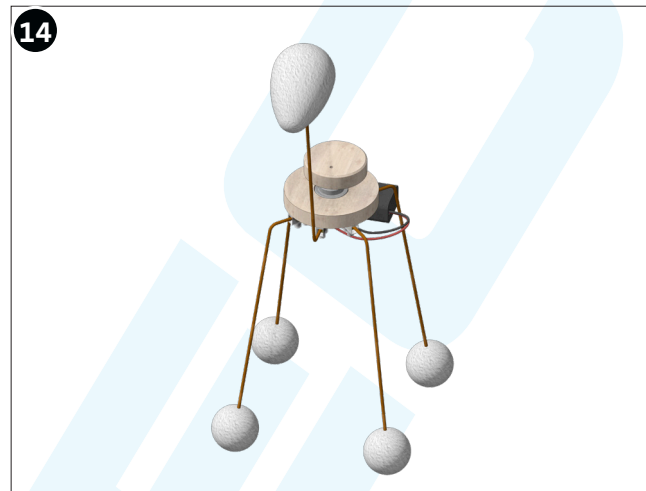
! Glue the battery holder (7) to the wooden wheel (8). Twist or solder the wires to the connections on the motor (6) **Note:** Glue the battery holder on so that it does not touch the giraffe's legs!



Attach the polystyrene balls (4) **NOTE:** Glue in if necessary!



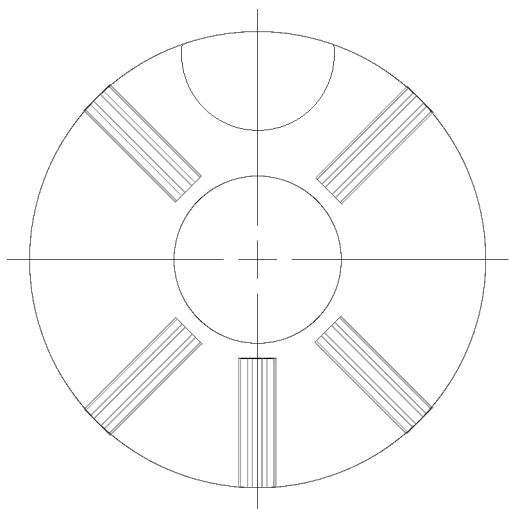
Attach the polystyrene egg (5) as shown  
**NOTE:** Glue in place if necessary!



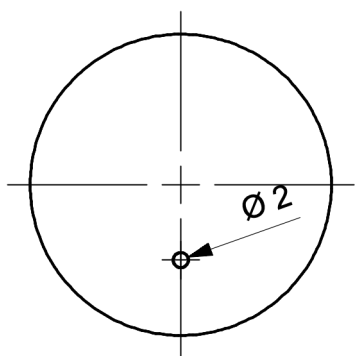
Insert 2 batteries (AAA-Micro). Press the switch to start. **DONE!**

Instructions 329.533  
Dancing giraffe

A (1:1)



B (1:1)



C (1:1)

