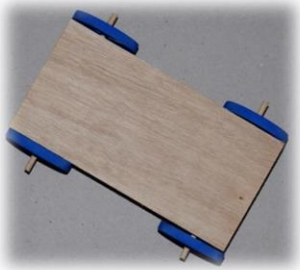
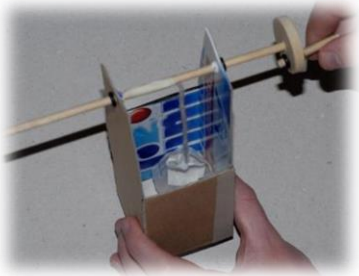


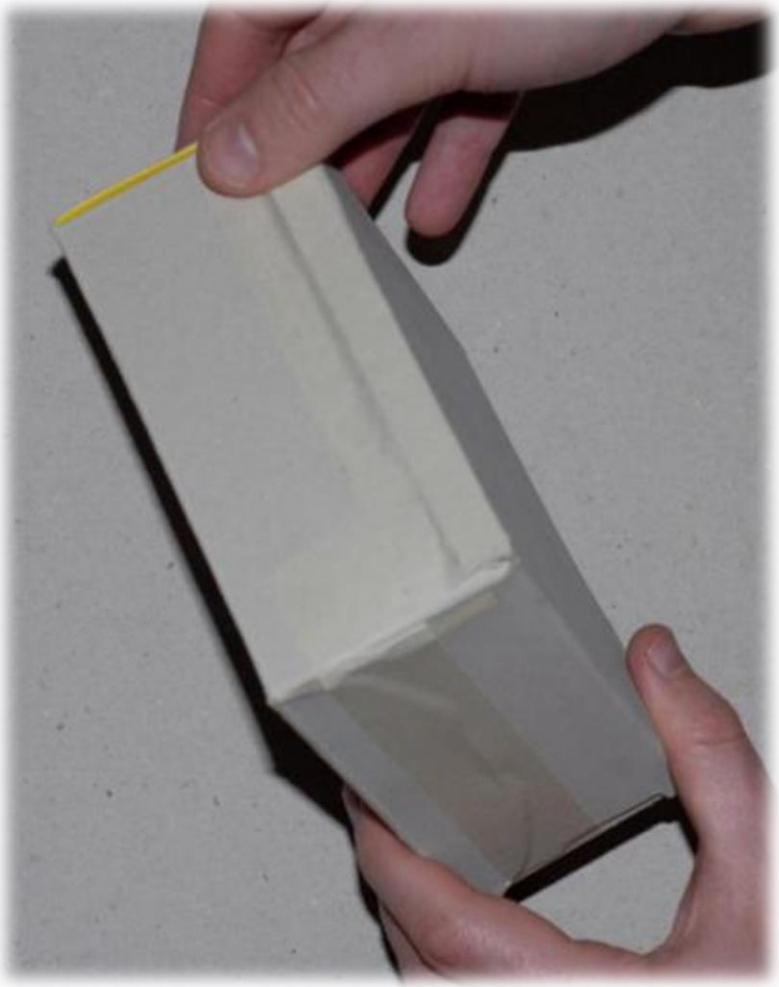
Let's Get Practical!

Working with wheels and axles

Turning a box inside out

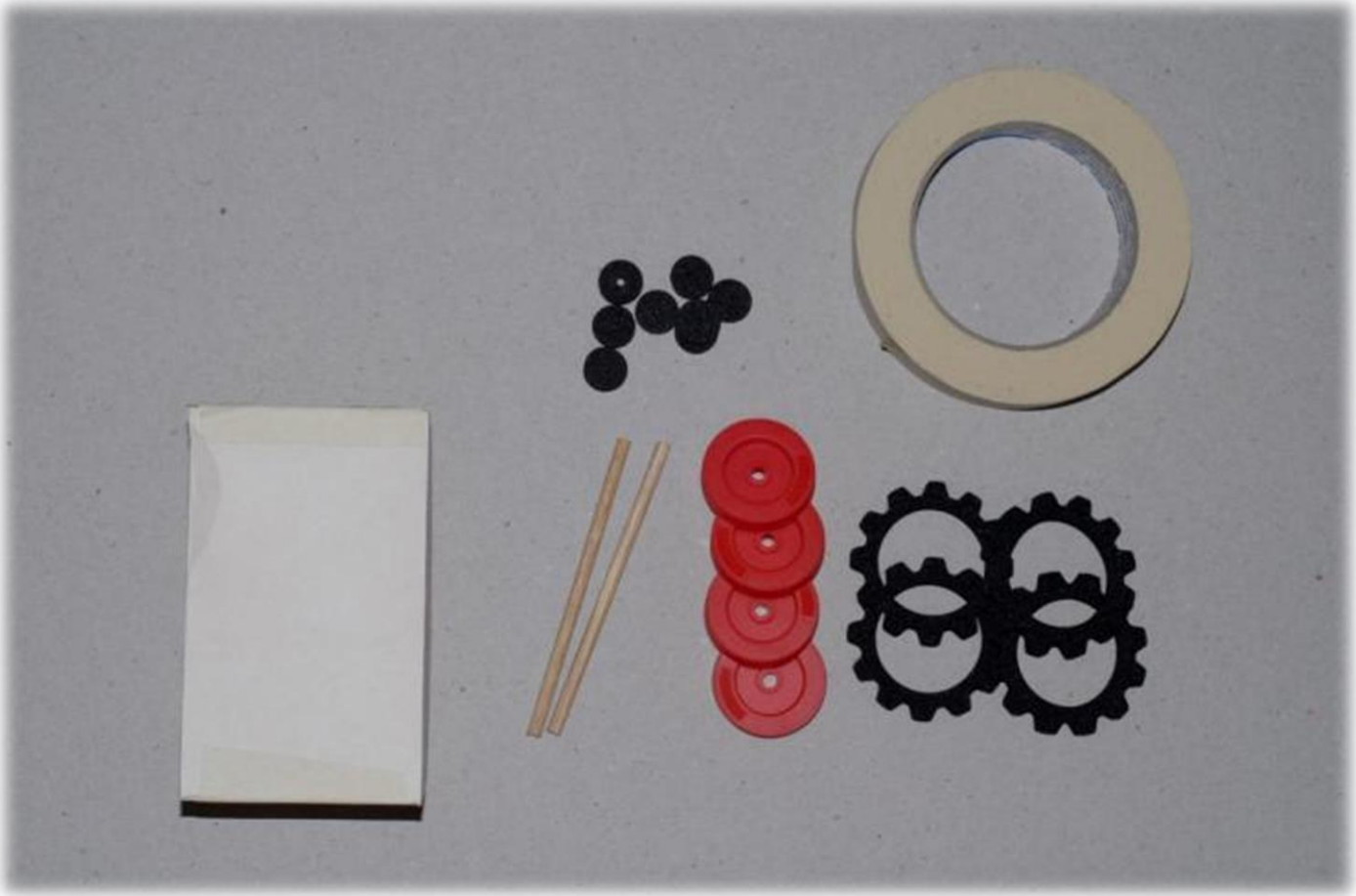




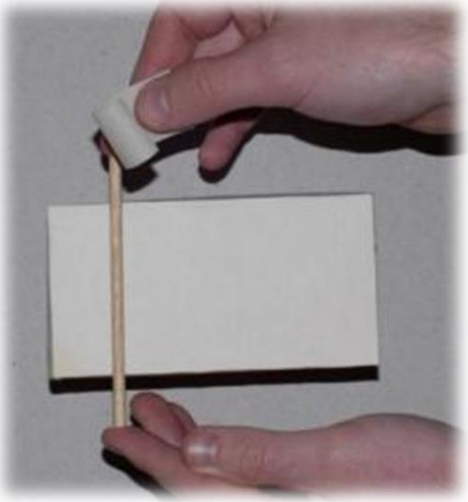
Fixed axle, moving wheels

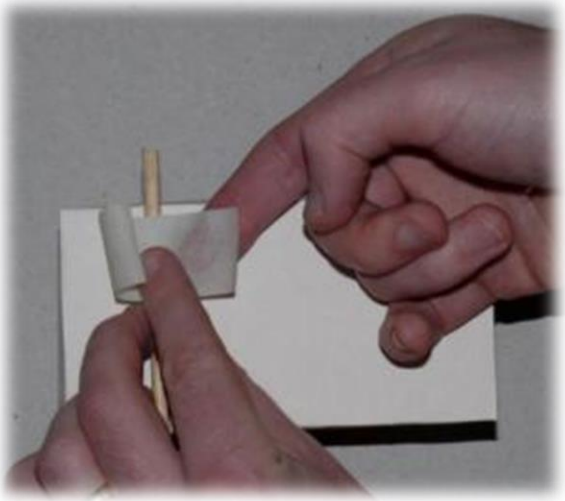
Fixing the axle with tape

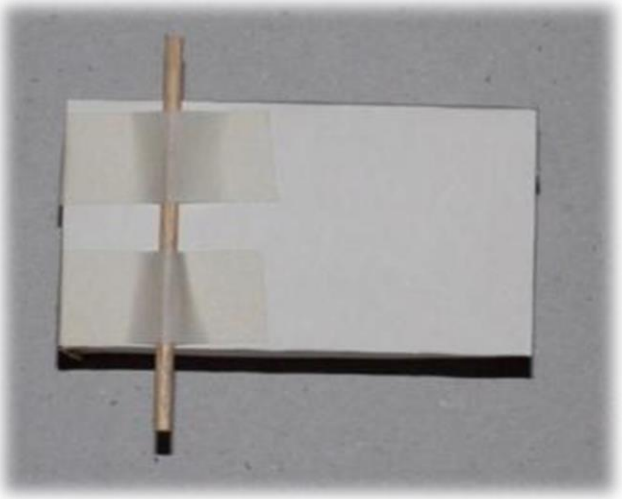
Tools and materials

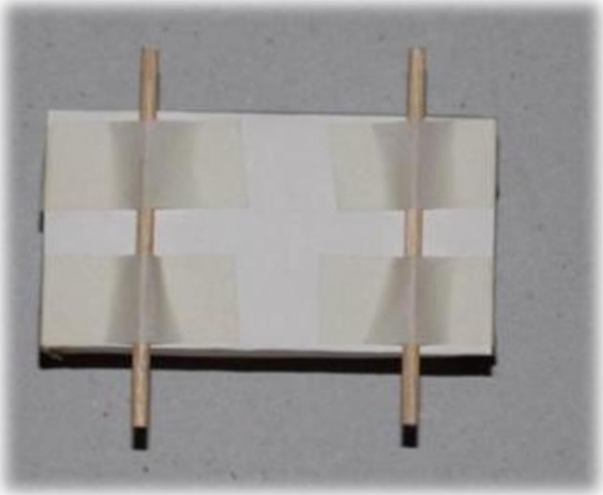


Fixing the axle

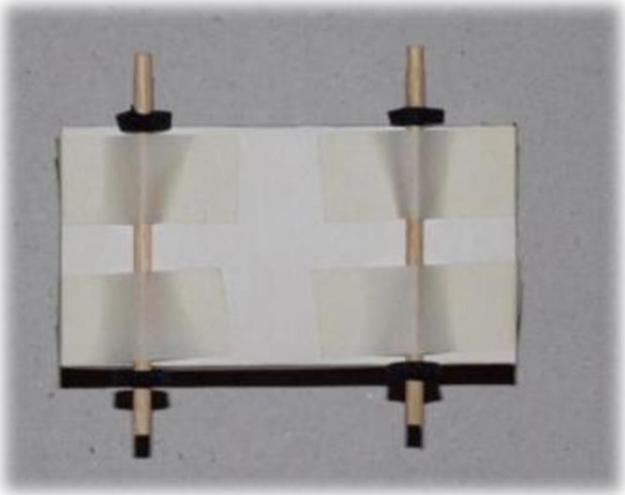


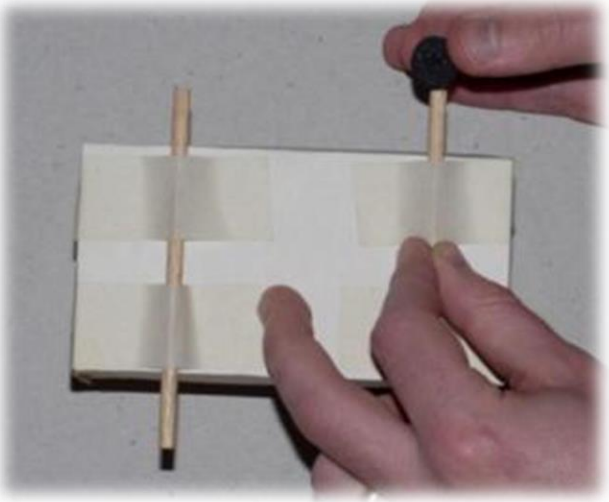


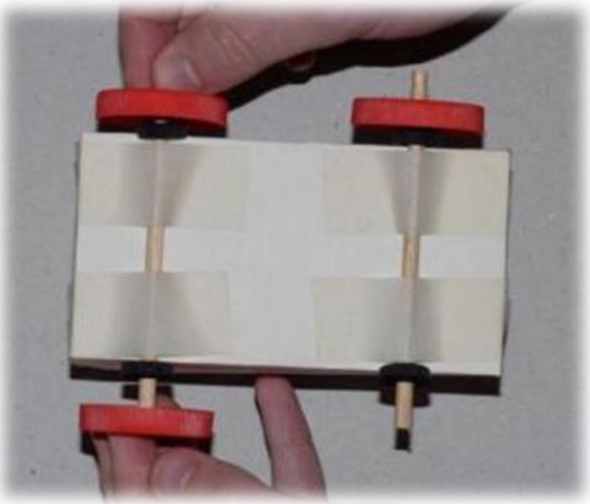


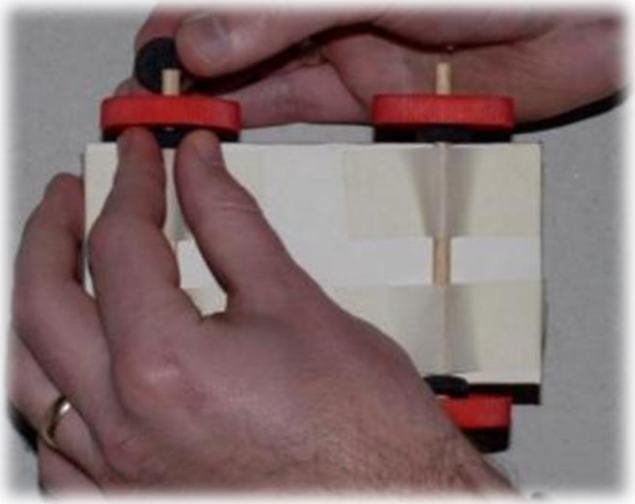


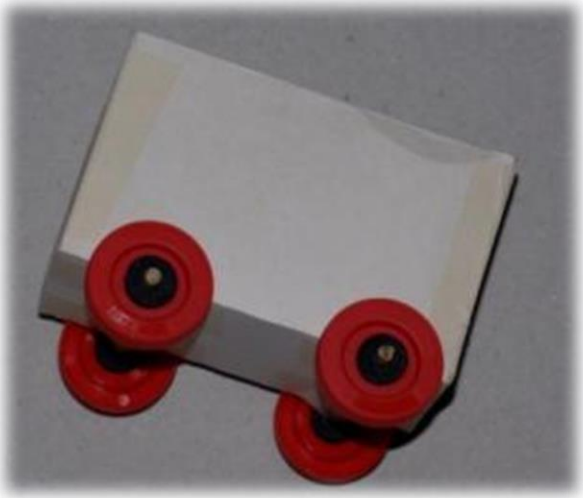
Adding the wheels



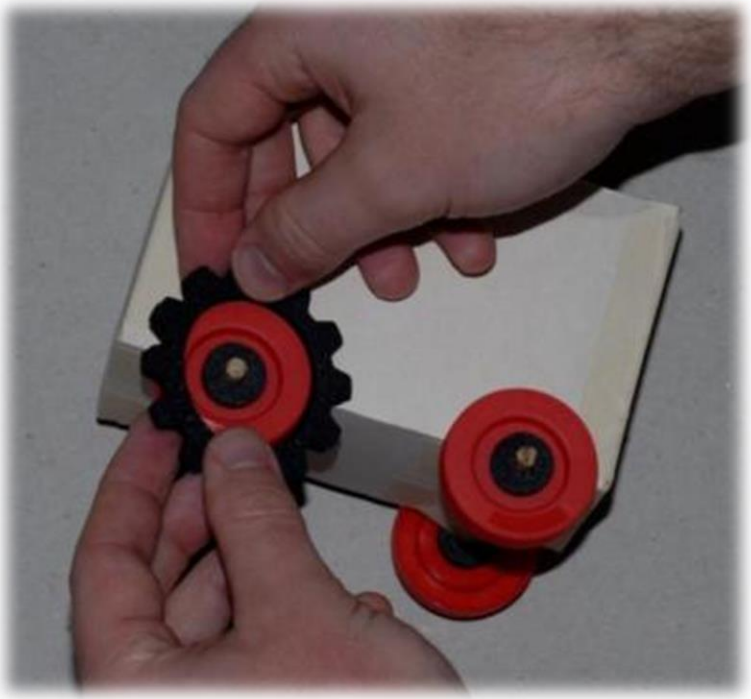


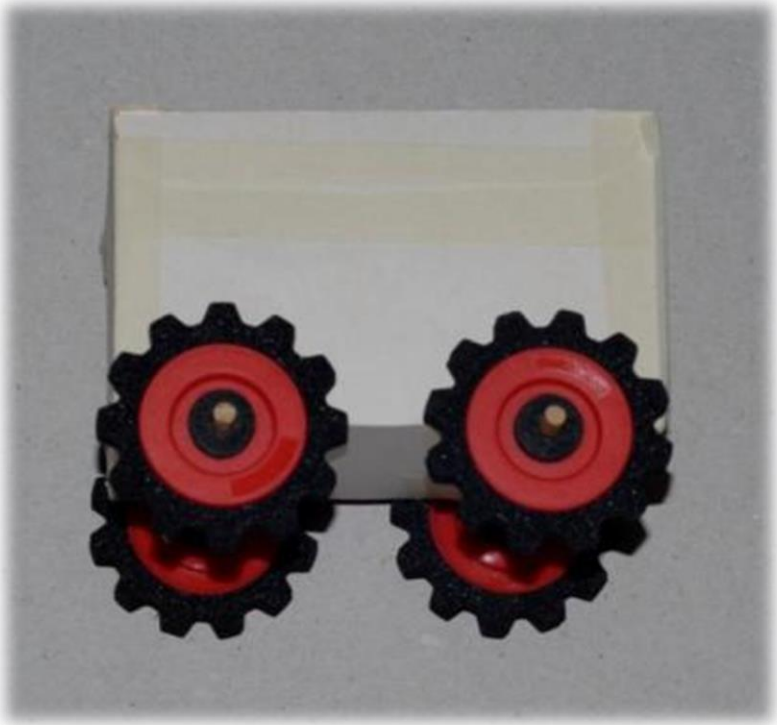






The final design

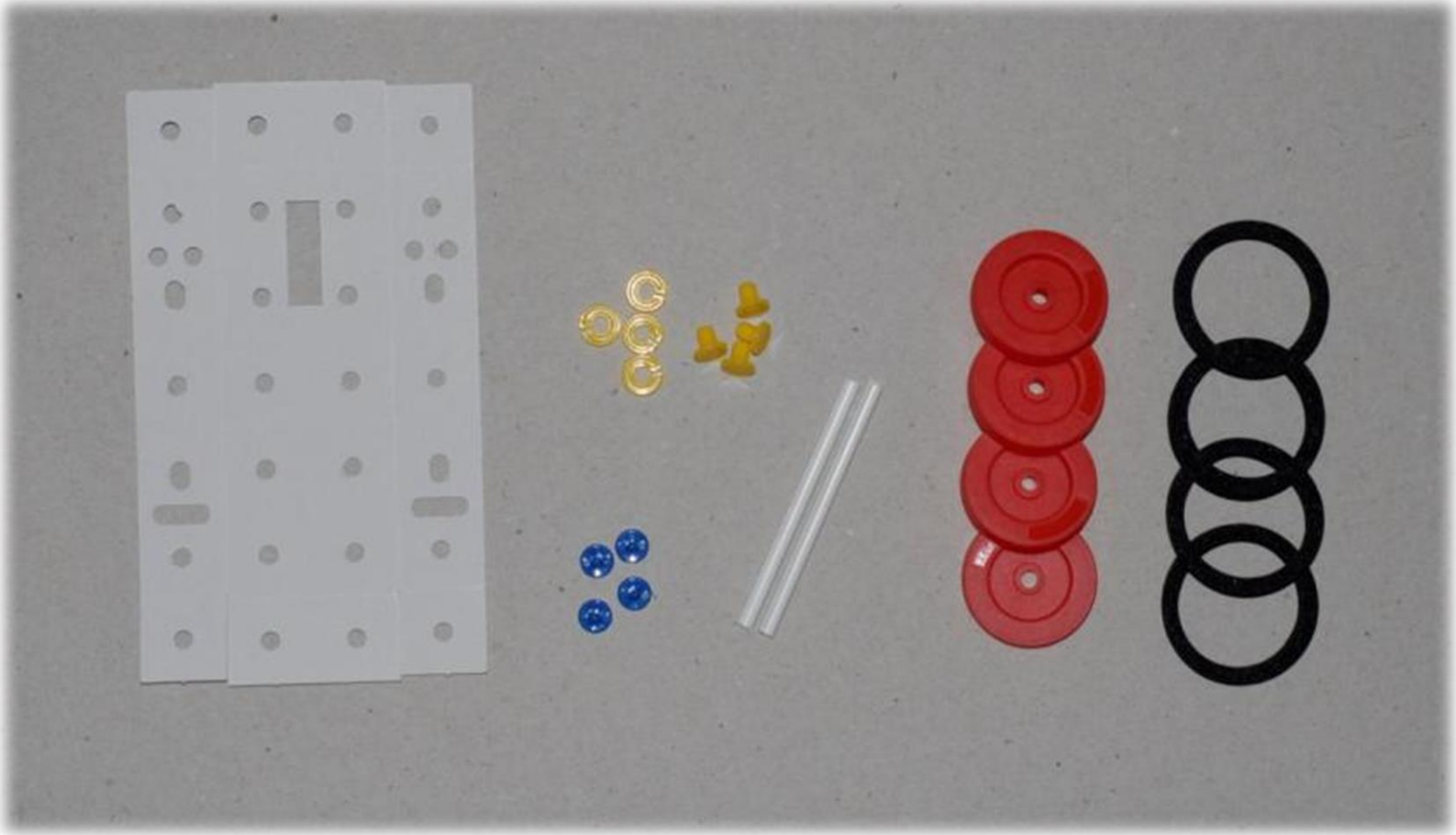




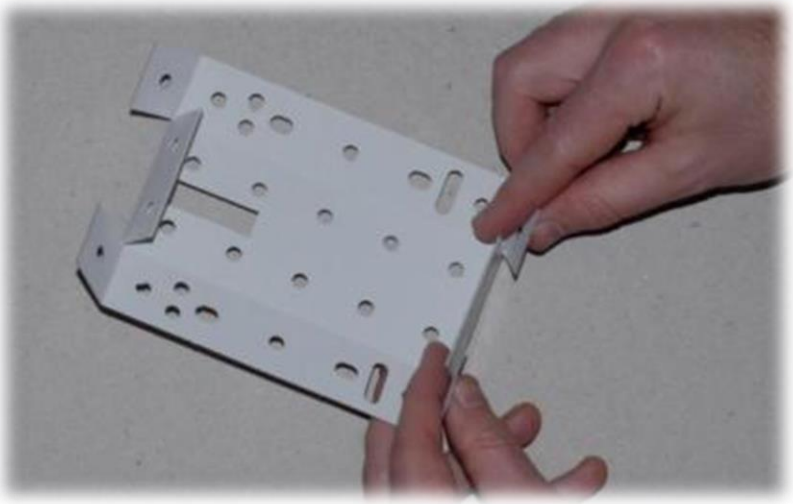
Moving axles, moving wheels

Using a commercially available kit

Tools and materials

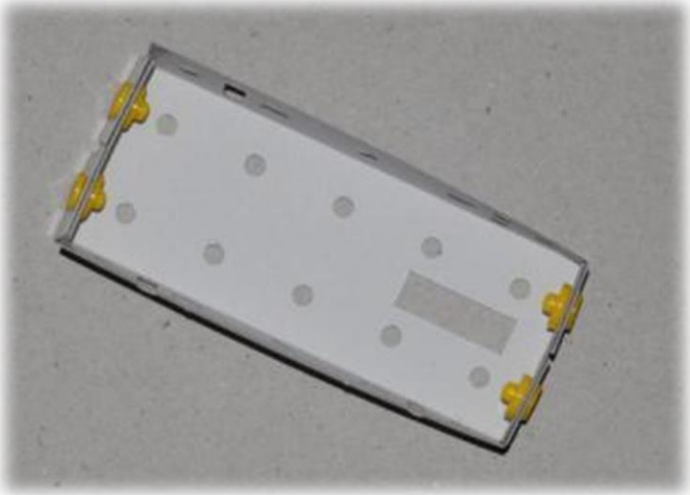


Constructing the chassis

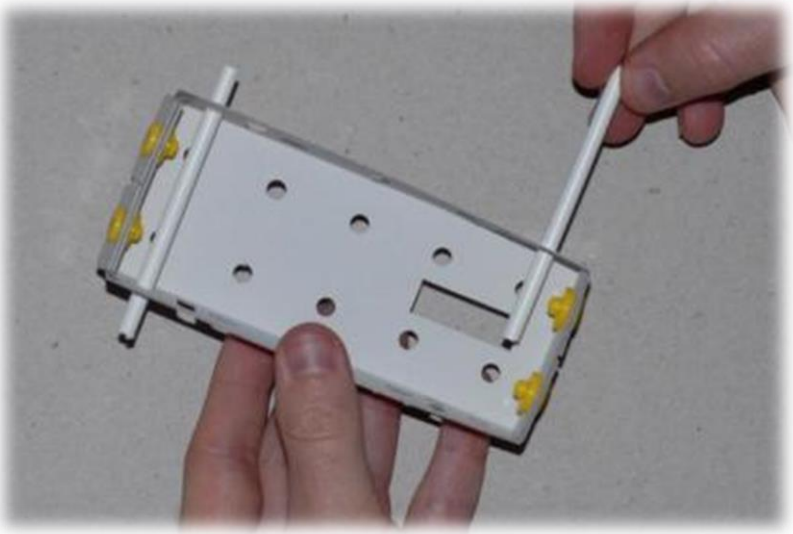


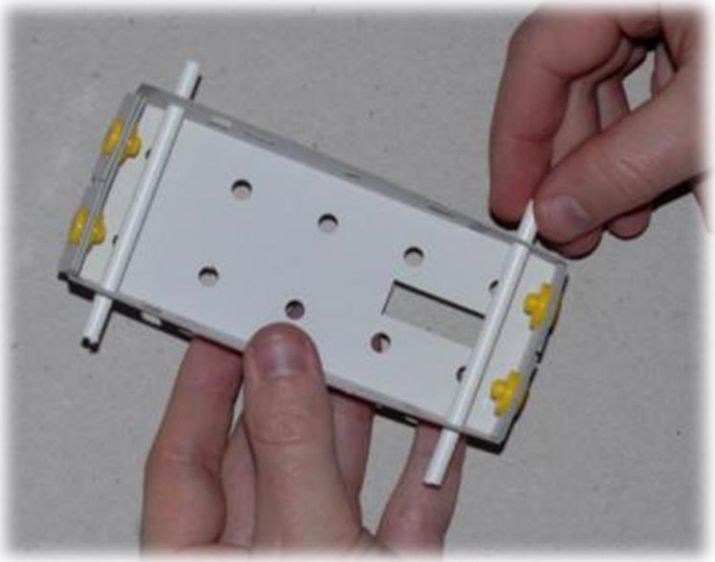




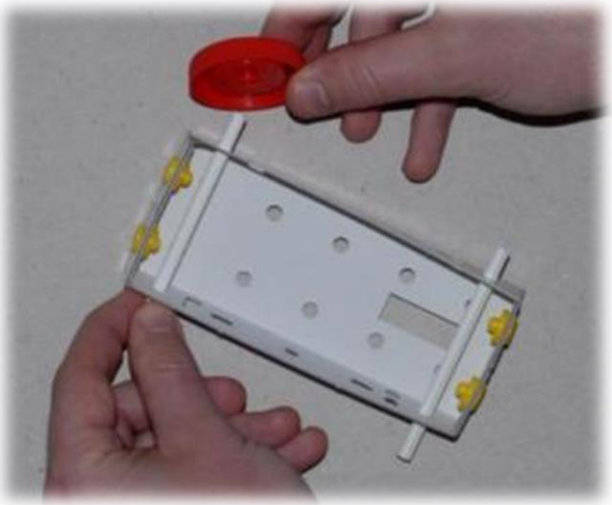


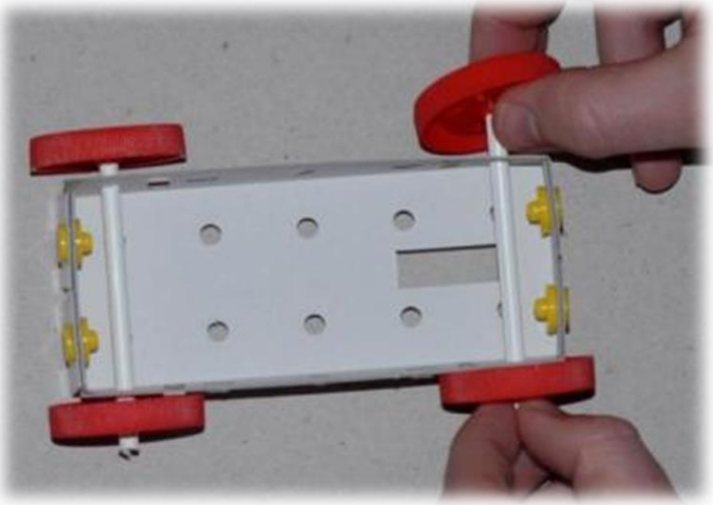
Adding the axles

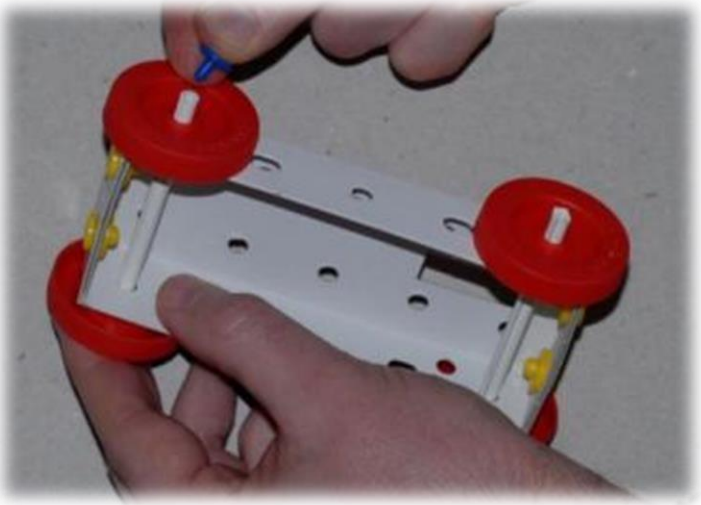


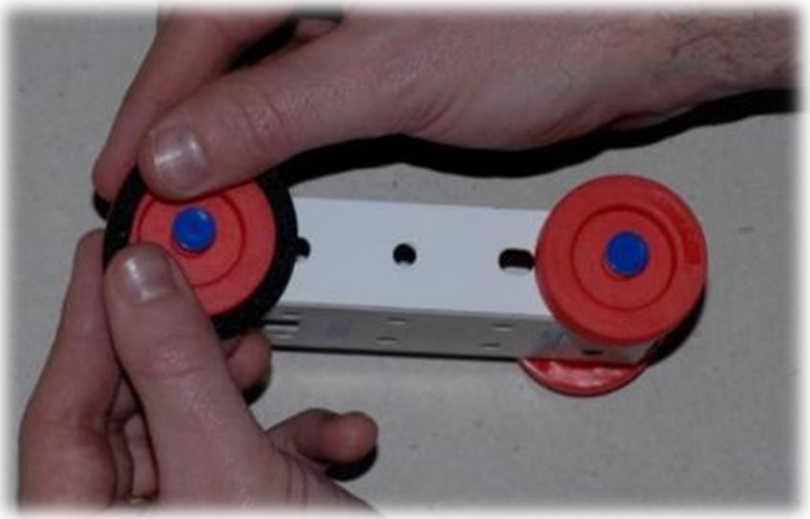


Adding the wheels and tyres

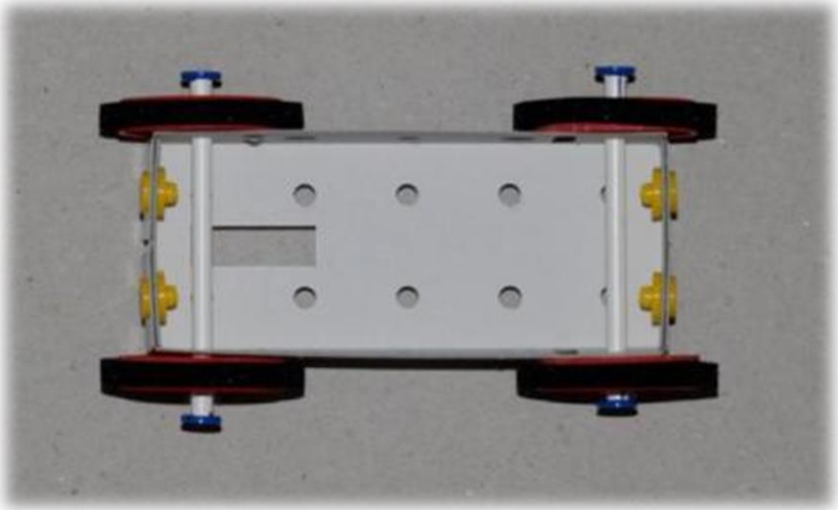


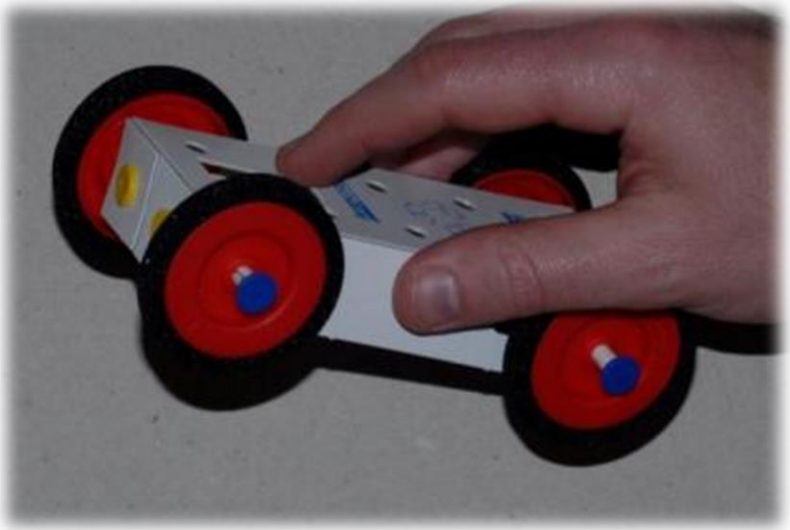






The final vehicle

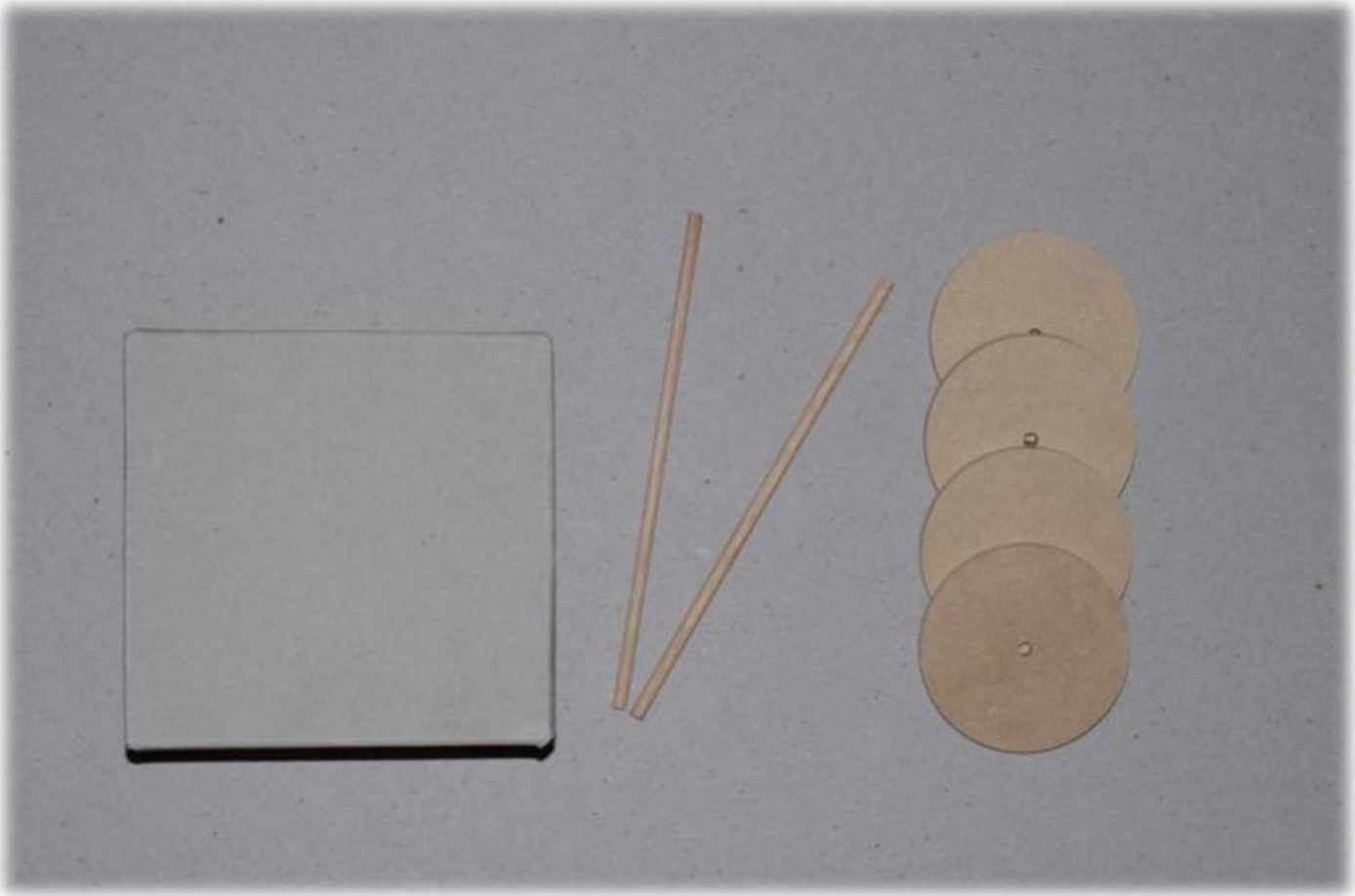




Moving axles and fixed wheels

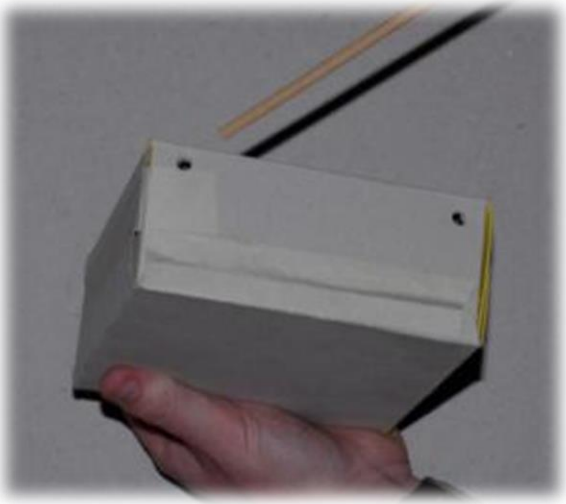
Using the vehicle body to support the axle

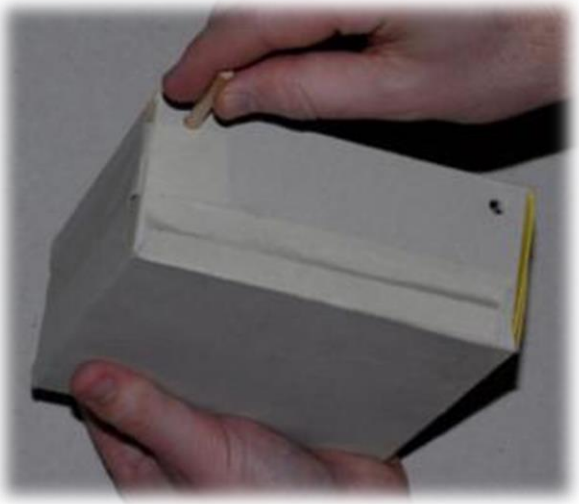
Tools and materials

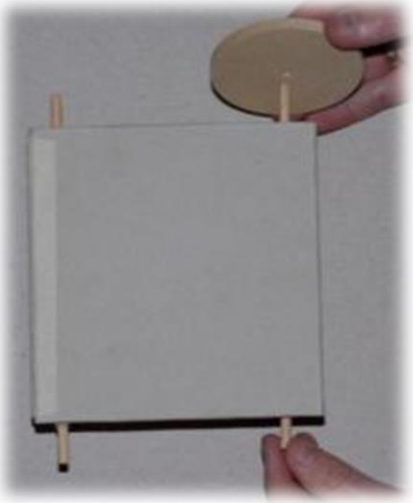


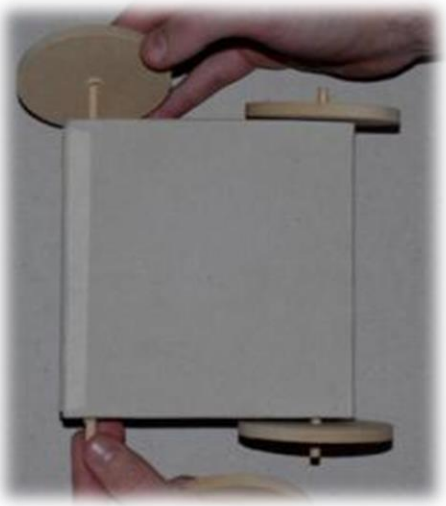
Adding the axles and wheels



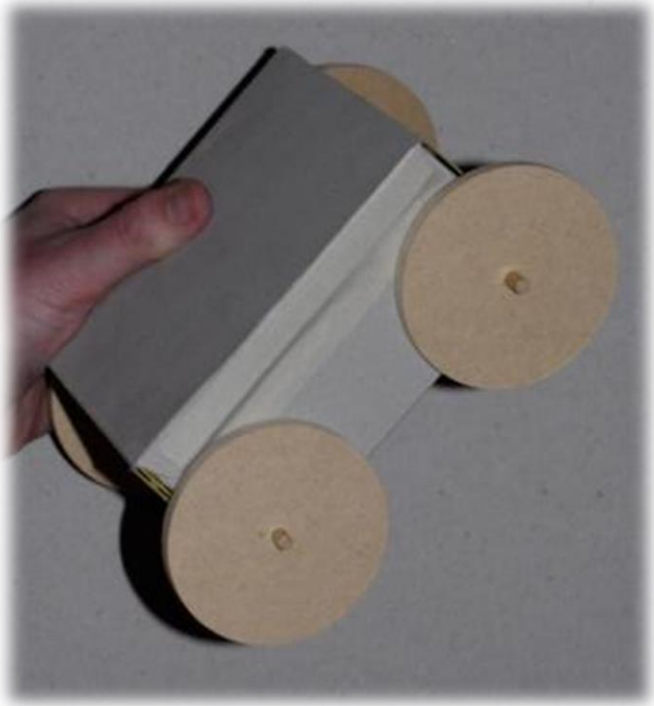


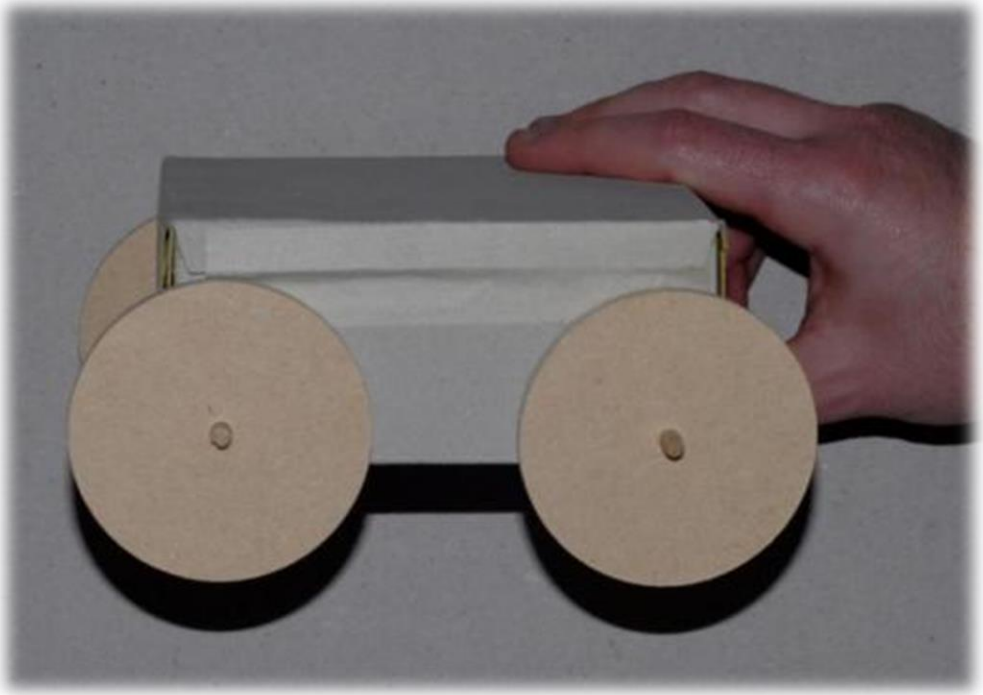






The final vehicle

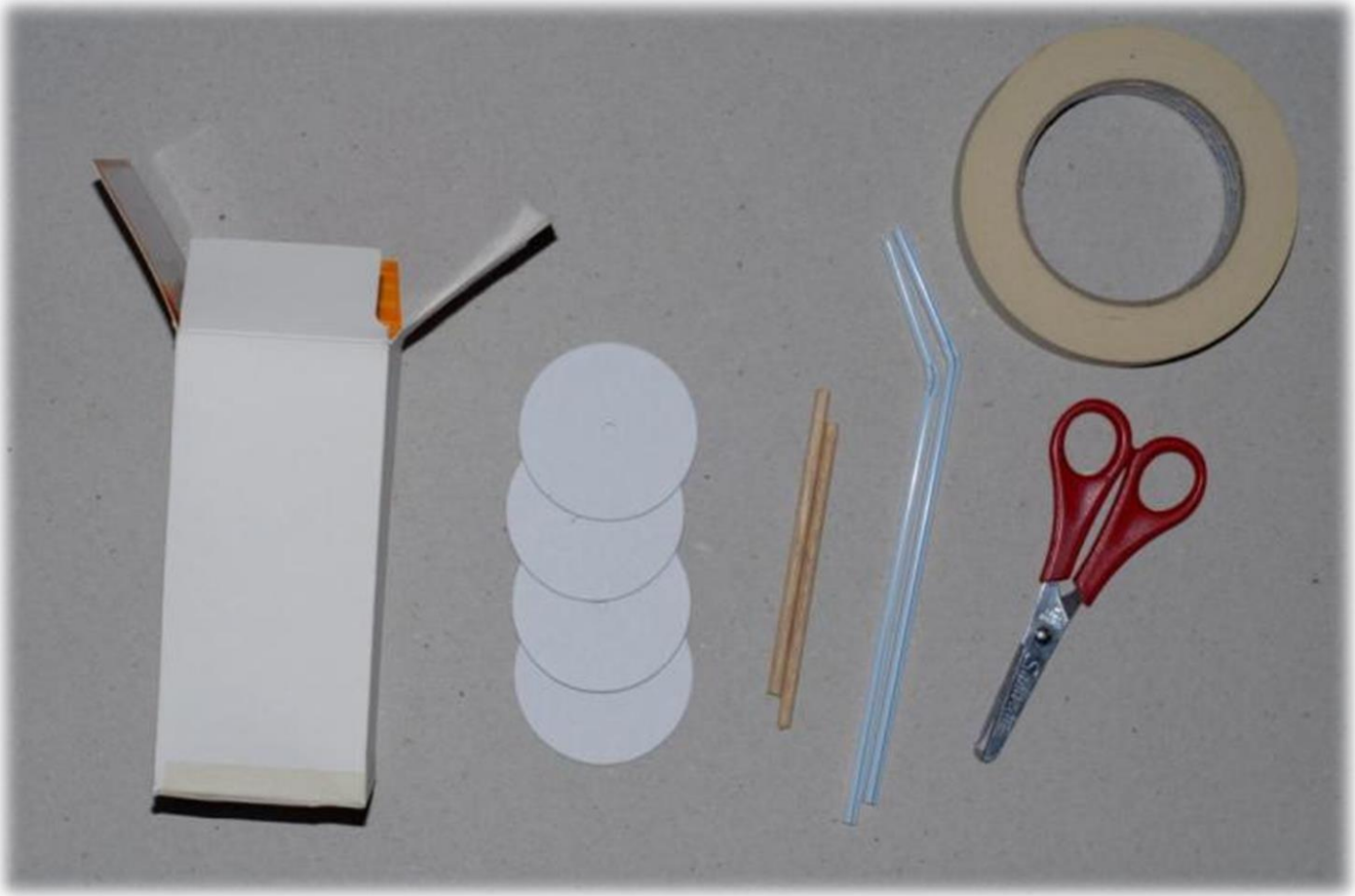




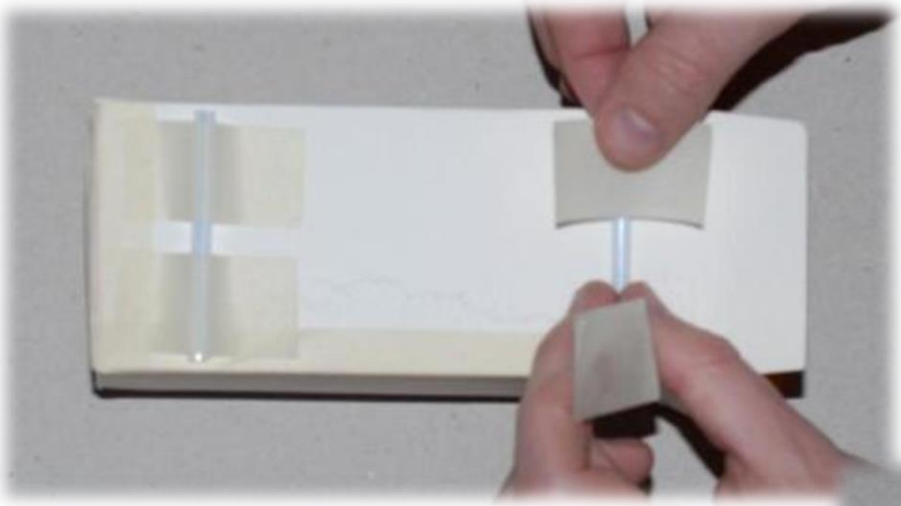
Moving axles and fixed wheels

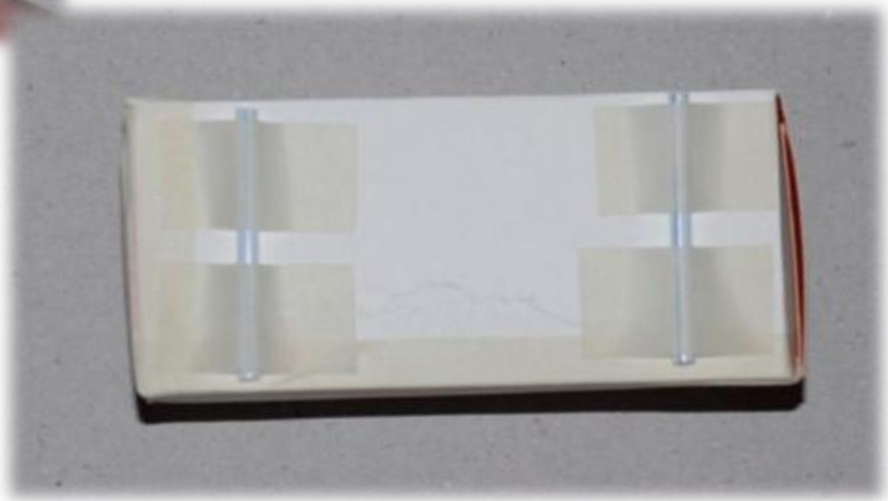
Using a straw to attach an axle

Tools and materials

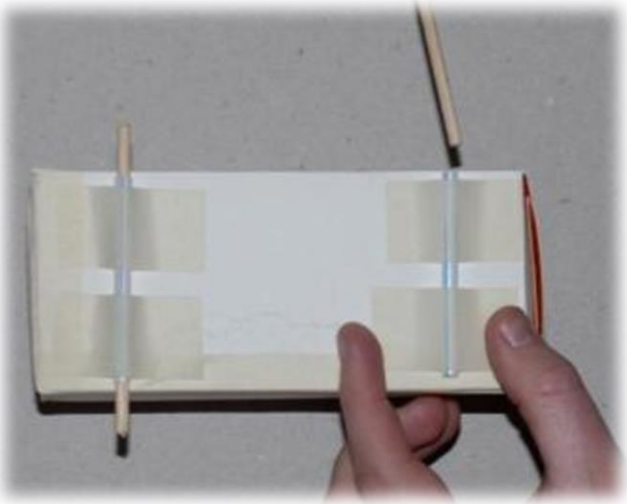


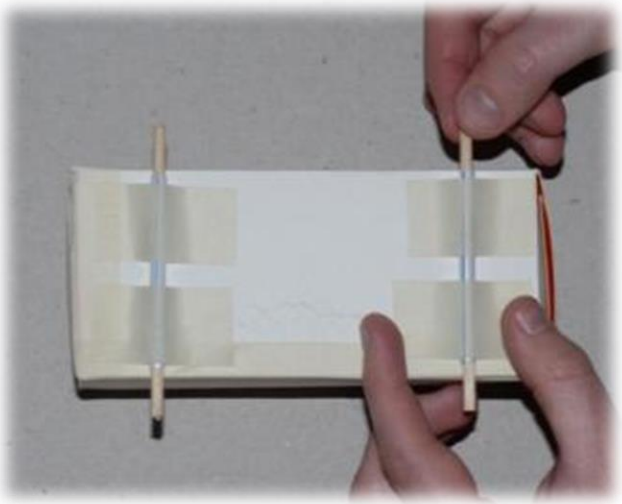
Attaching the axle holder

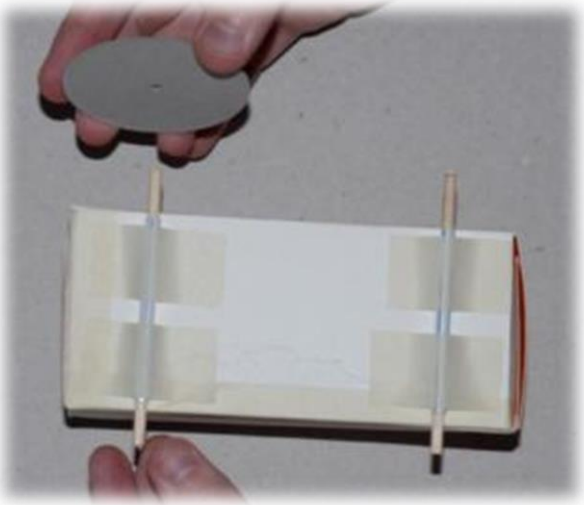


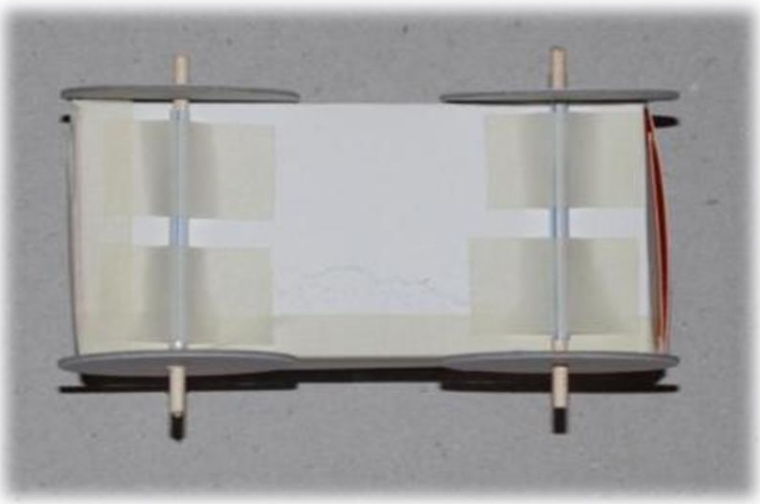


Adding the axles and wheels

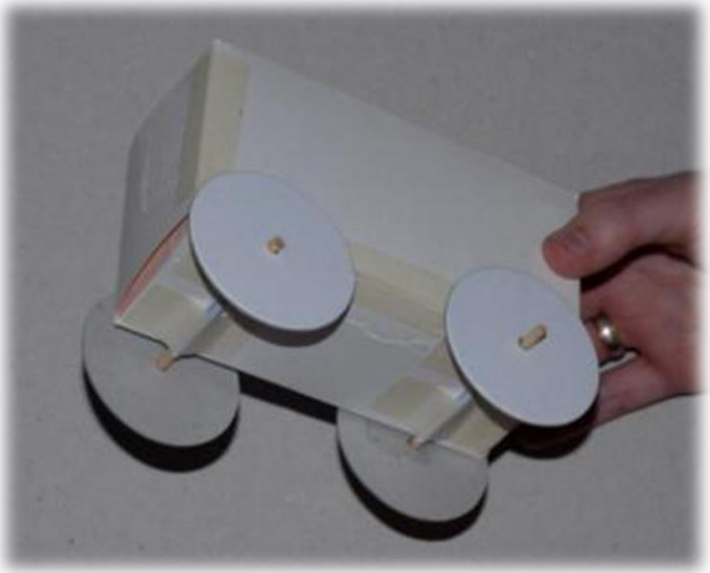


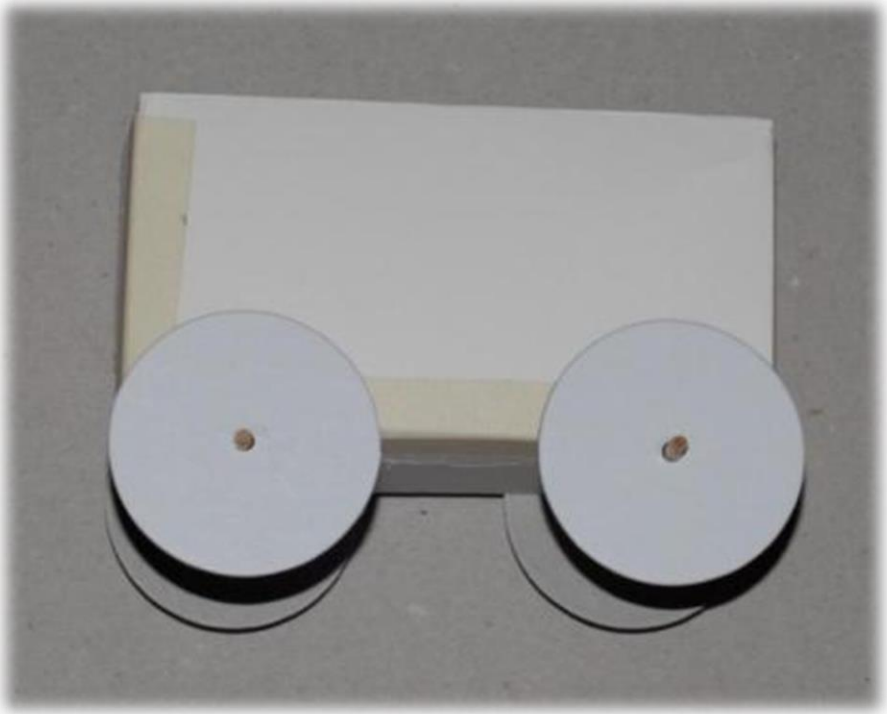






The final vehicle

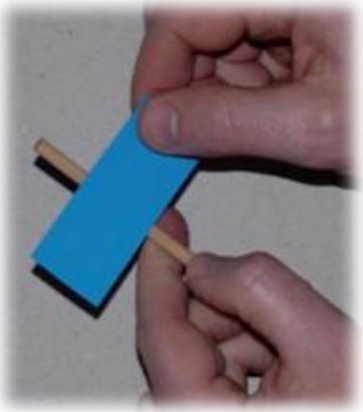


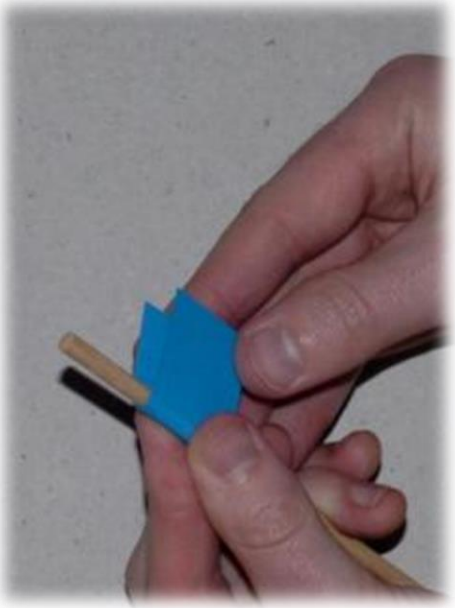


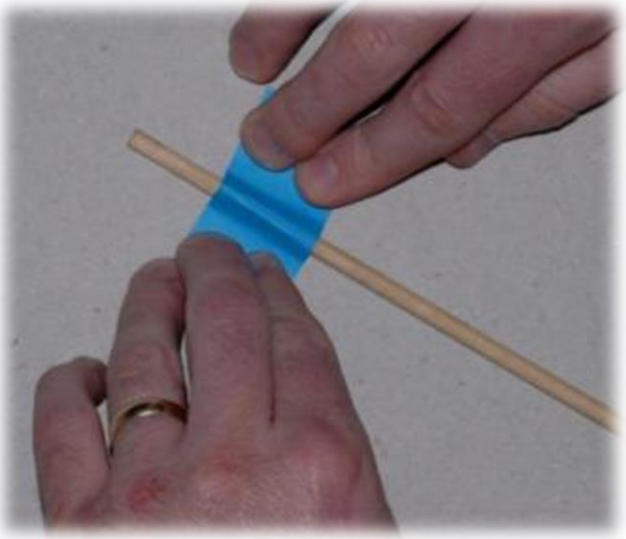
Moving axles and fixed wheels

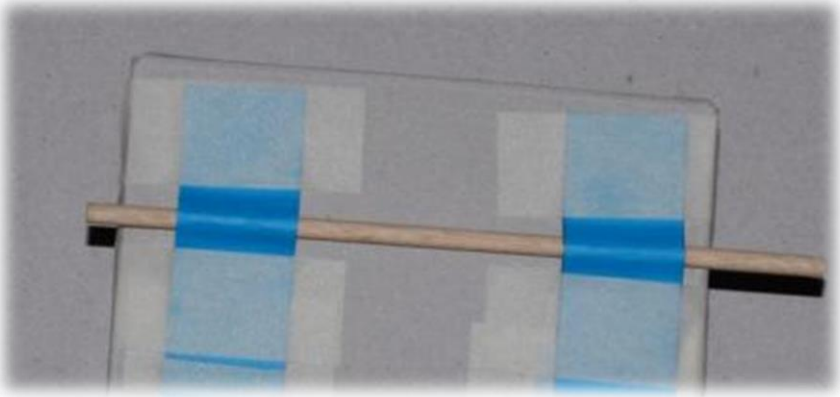
An alternative to using a straw – shaped card taped in place

Shaping and fixing the axle holders





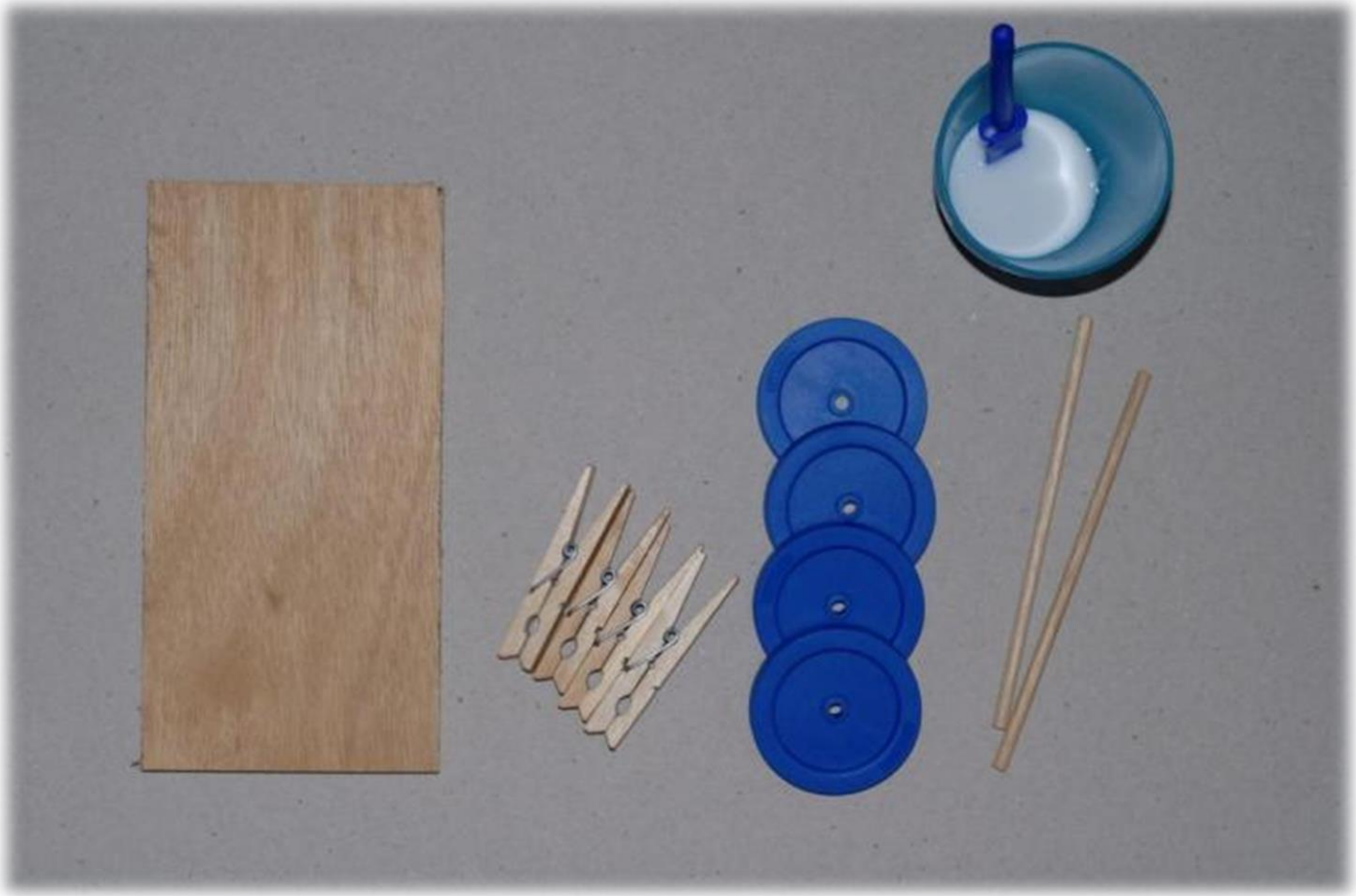




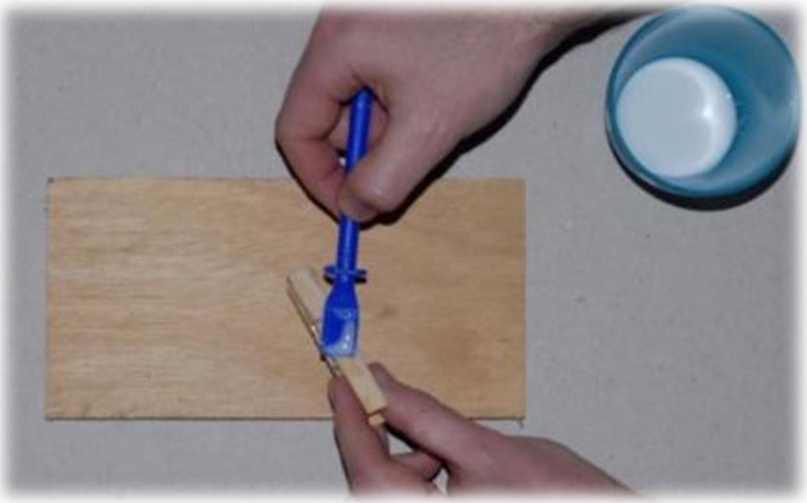
Moving axles and fixed wheels

Using clothes pegs to attach an axle

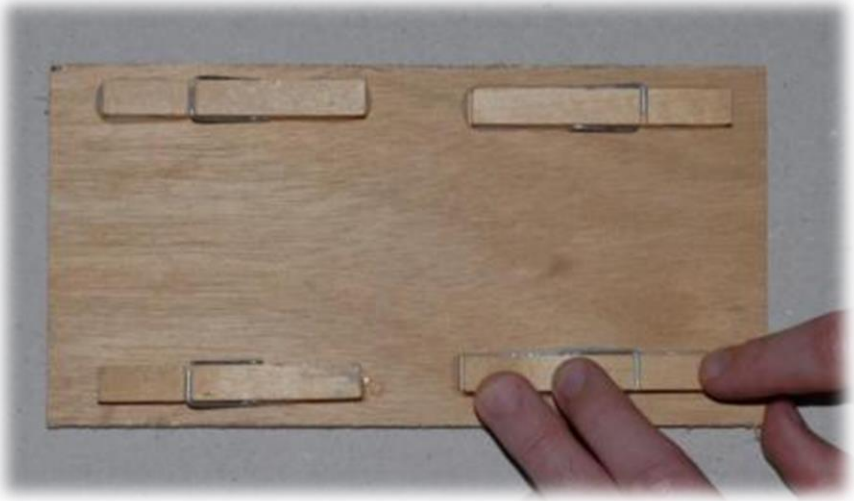
Tools and materials



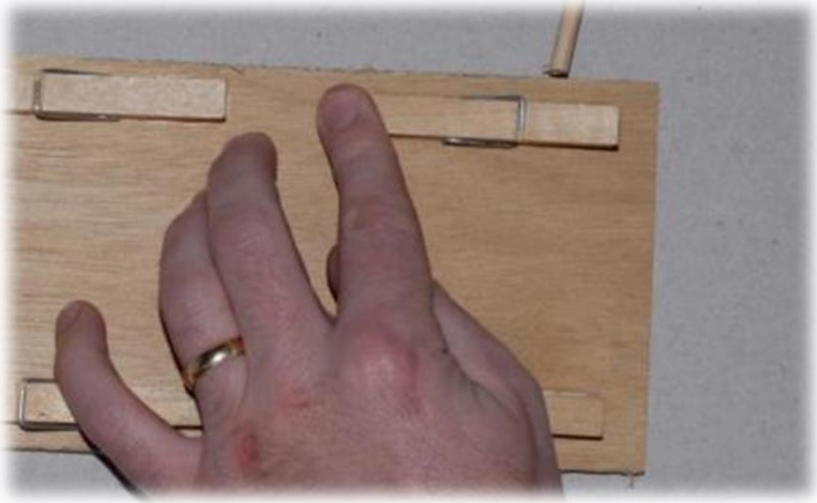
Attaching the pegs

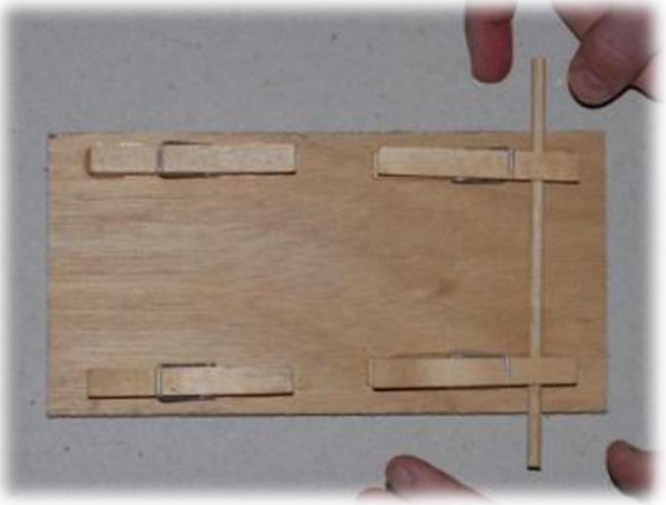


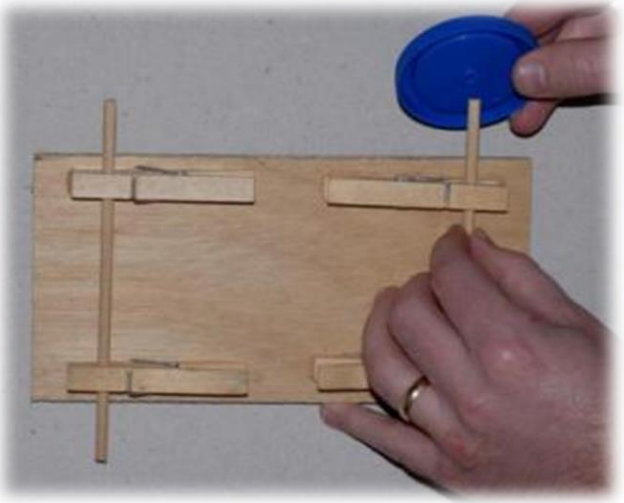


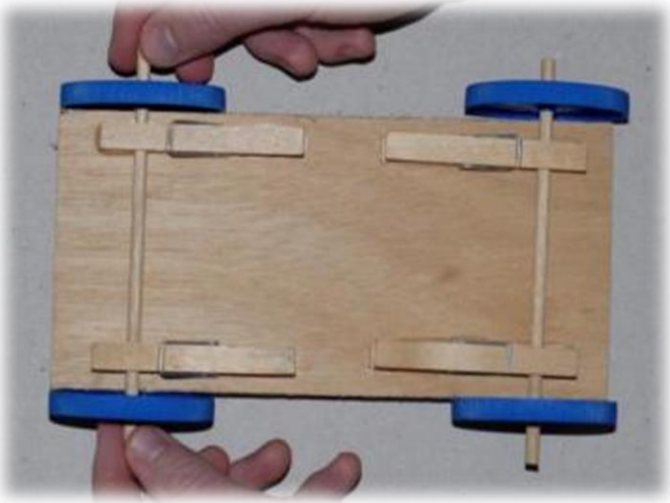


Adding the axles and wheels

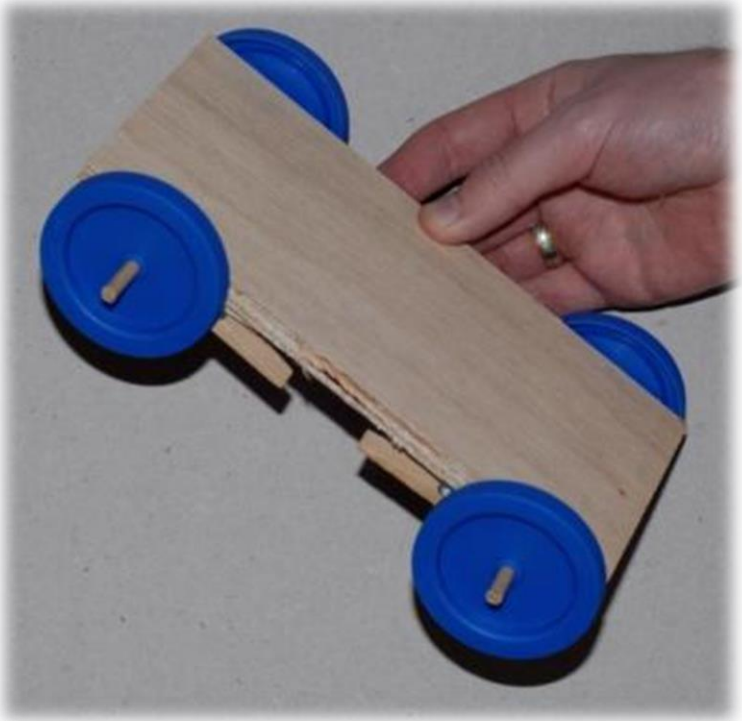


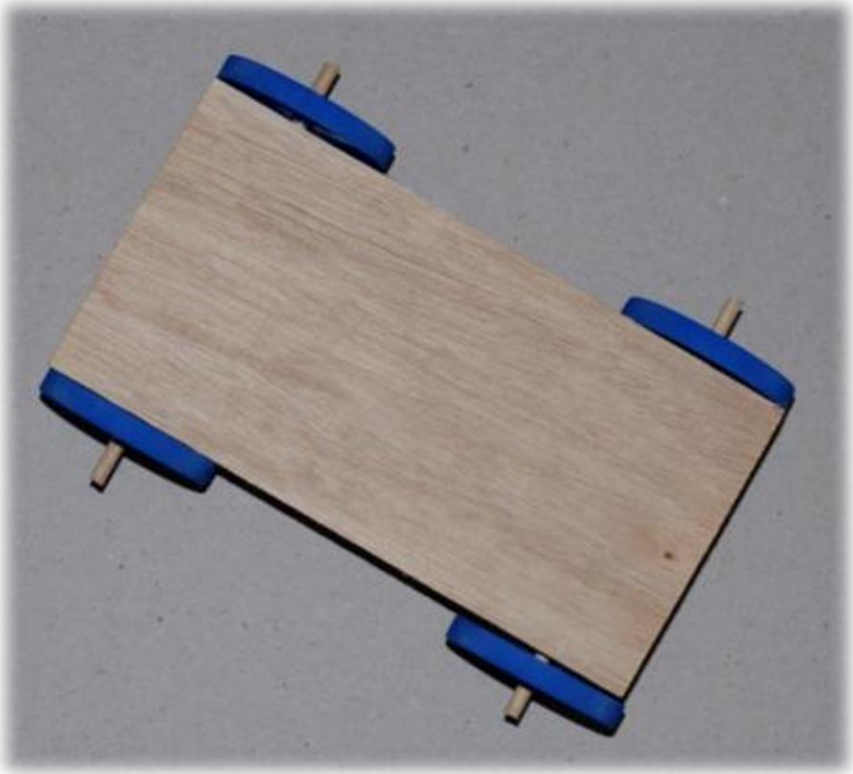






The final vehicle

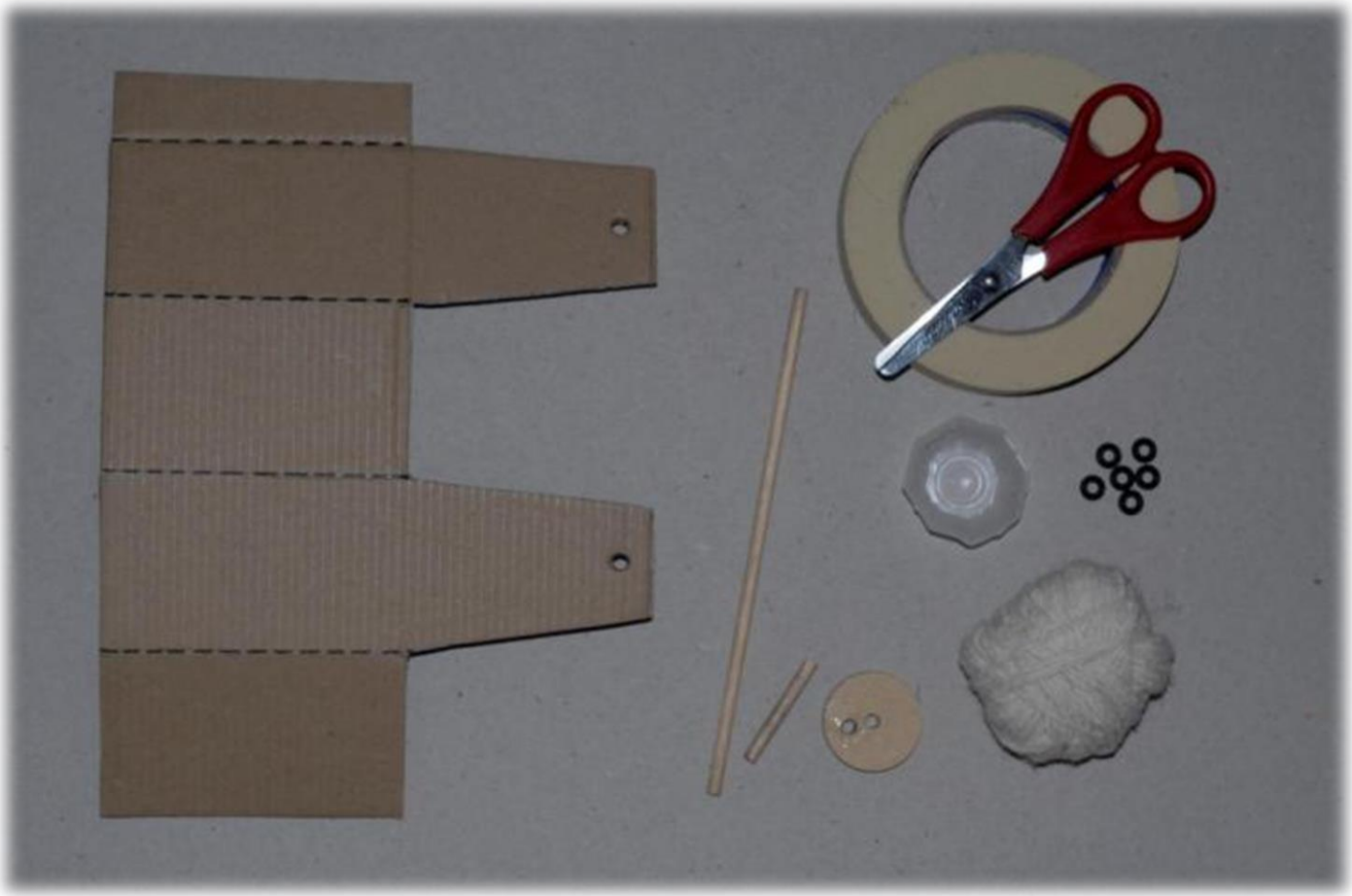




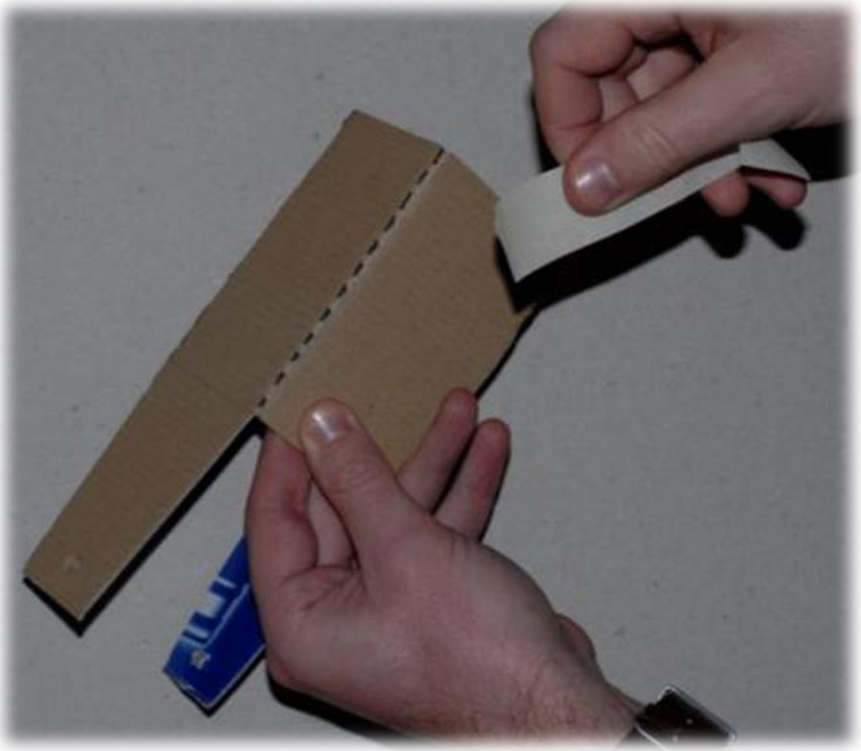
Moving axle, another context

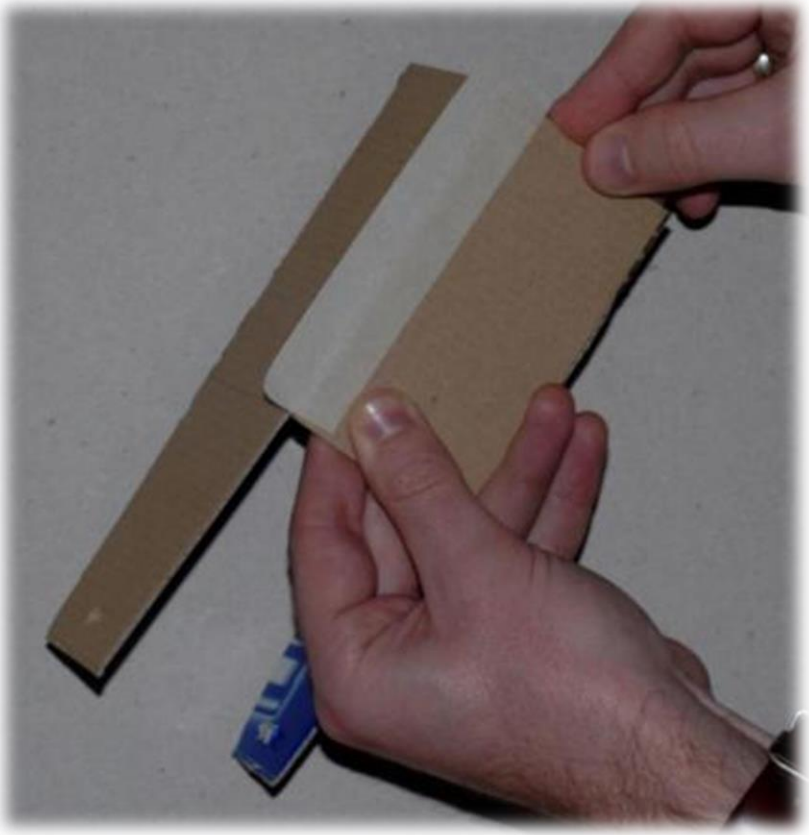
Using a moving axle to wind up – wishing well

Tools and materials

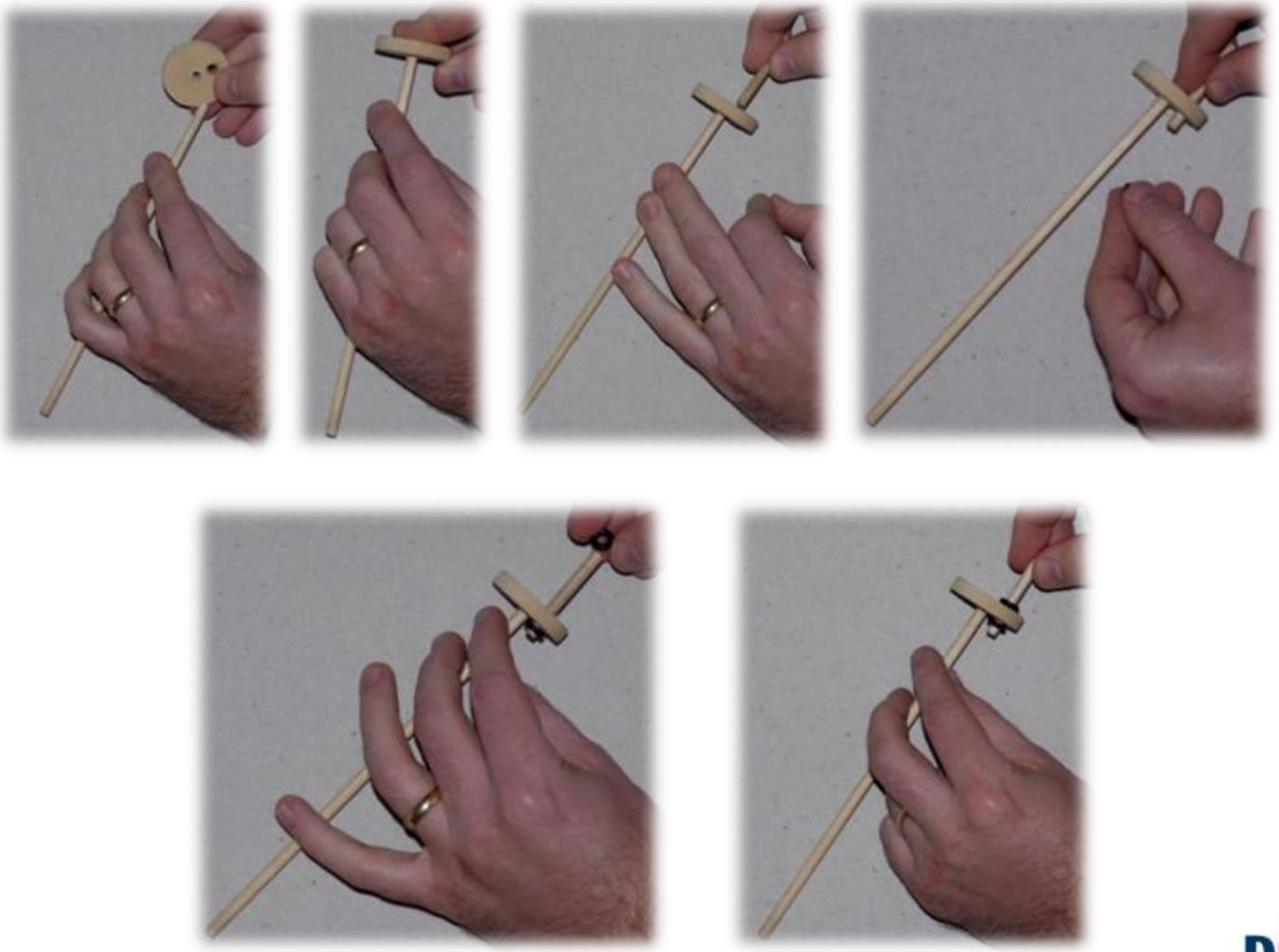


Making the well

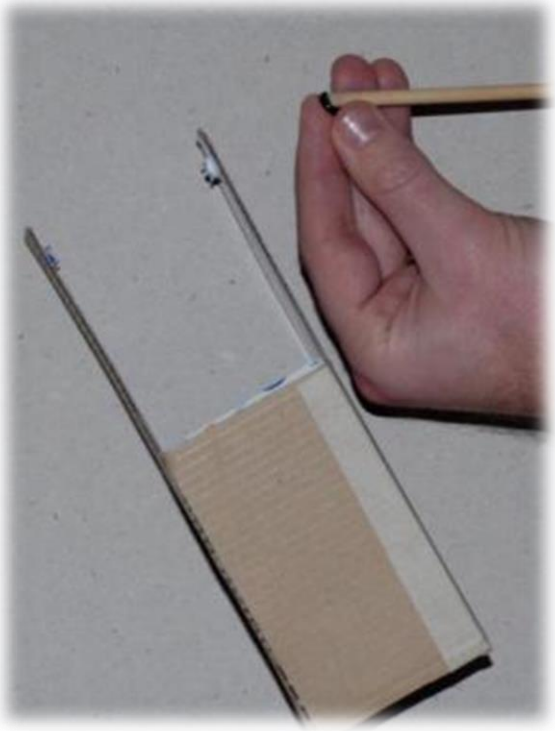


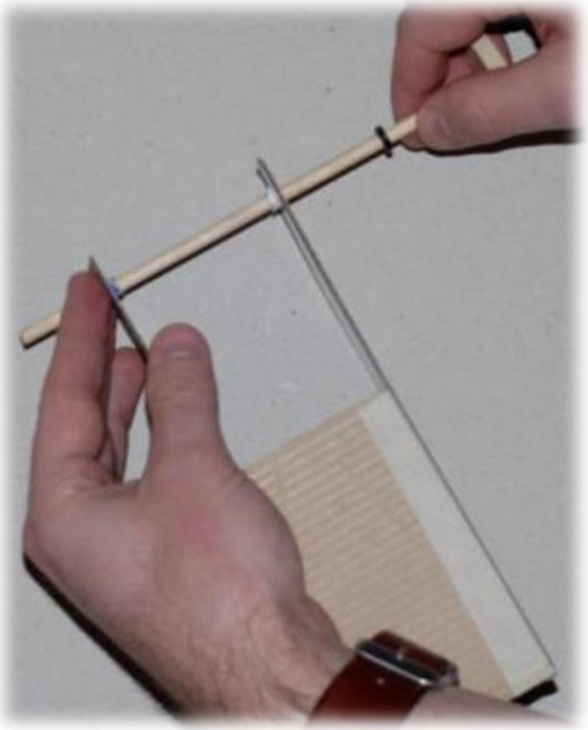


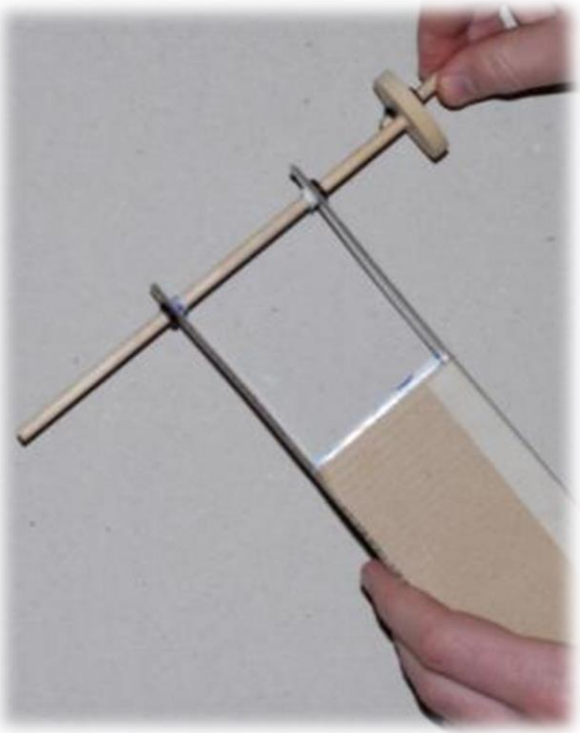
Making the axle and handle



Adding the axle to the well







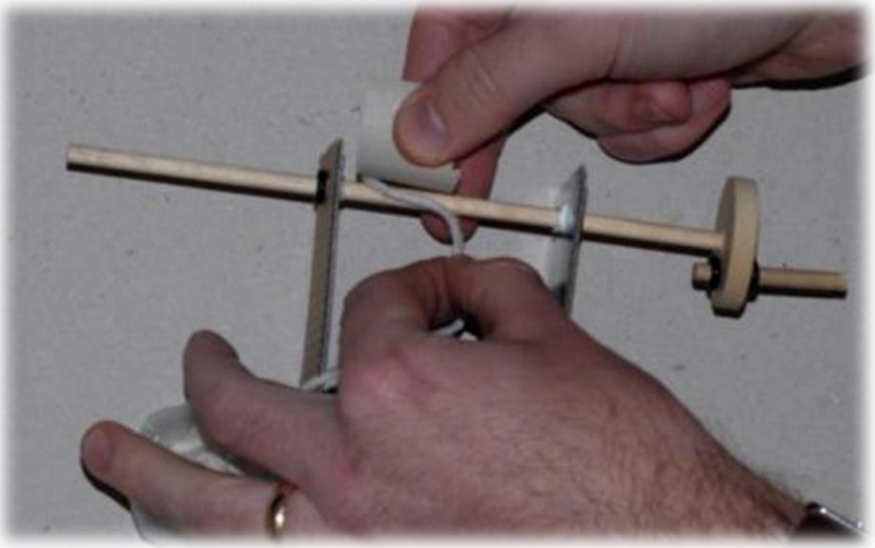
Attaching the cord to the bucket

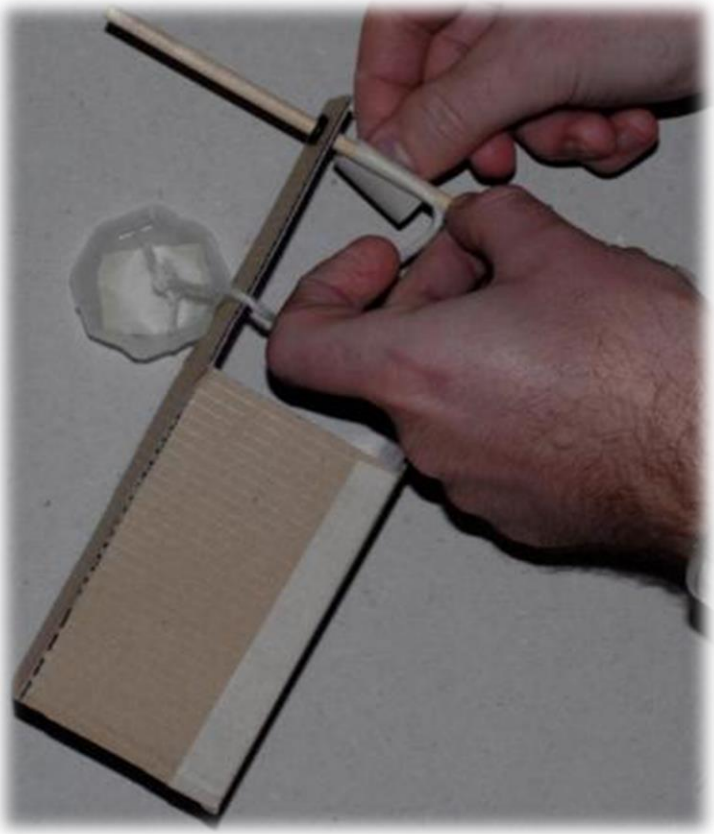






Attaching the cord to the axle





The finished well

